

# Norco College - Fall 2025 Class Schedule

## Reading the Schedule of Classes

SECT#	COURSE#	Description	Units	Days	Time	Bldg-Room	Instructor	Dates
<b>ANTHROPOLOGY</b>								
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 <a href="http://www.opencampus.com">www.opencampus.com</a>								
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

### Table of Contents

#### Credit Classes

Accounting.....	1
Administration Of Justice.....	2
Anthropology.....	4
Apprentice.....	5
Arabic.....	5
Architecture.....	5
Art.....	6
Art History.....	8
Asl - American Sign Language.....	8
Biology.....	9
Business Administration.....	11
Carpentry.....	13
Chemistry.....	18
Chinese.....	19
Communication Studies.....	19
Computer Applications/Office.....	22
Computer Information Systems.....	23
Construction Technology.....	25
Dance.....	25
Drafting.....	26
Early Childhood Education.....	27
Economics.....	29

Education.....	29
Electricity.....	29
Electronics.....	30
Engineering.....	33
English.....	34
English As A Second Language.....	40
Entrepreneurship.....	40
Ethnic Studies.....	41
French.....	41
Game Development.....	42
Geography.....	42
Guidance.....	43
Health Science.....	46
History.....	46
Humanities.....	48
Journalism.....	49
Kinesiology.....	49
Library.....	52
Management.....	52
Manufacturing Technology.....	52
Marketing.....	53
Mathematics.....	53
Music.....	58
Music Industry Studies.....	61
Philosophy.....	62
Photography.....	62

Physical Science.....	62
Physics.....	62
Political Science.....	63
Psychology.....	65
Real Estate.....	66
Social Justice Studies.....	67
Sociology.....	67
Spanish.....	68
Statistics.....	69
Supply Chain Automation.....	70
Theater Arts.....	70
Work Experience.....	71

#### Non-Credit Classes

Accounting.....	72
Administration Of Justice.....	72
Architecture.....	72
Drafting.....	72
Electronics.....	73
Engineering.....	73
English.....	74
English As A Second Language.....	74
Entrepreneurship.....	74
Interdisciplinary Studies.....	75
Manufacturing Technology.....	75
Profes. Development Studies.....	75

### Credit Classes

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
<b>ACCOUNTING</b>									
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)									
37054	ACC-1A	Lecture		3	TTh	09:40AM-11:05AM	WEQ-W6A	D White	08/25 - 10/17/25
							ON-LINE		08/25 - 10/17/25
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 <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37055	ACC-1A	Lecture		3	M	06:00PM-09:10PM	HUM-103	N Ildefonso	08/25 - 10/17/25
							ON-LINE		08/25 - 10/17/25
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 <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37056	ACC-1A	Lecture		3			ON-LINE	P Worsham	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37057	ACC-1A	Lecture		3			ON-LINE		08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
37058	ACC-1A	Lecture		3			ON-LINE	P Worsham	08/25 - 10/17/25
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									
37059	ACC-1A	Lecture		3			ON-LINE	D White	08/25 - 10/17/25
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									
37061	ACC-1A	Lecture		3			ON-LINE	D White	10/20 - 12/19/25
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									
37062	ACC-1A	Lecture		3			ON-LINE	M Scott	10/20 - 12/19/25
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									
37063	ACC-1A	Lecture		3			ON-LINE	D Cescolini	10/20 - 12/19/25
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									
<b>ACC-1B Principles of Accounting II</b>									
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)									
37064	ACC-1B	Lecture		3	M	06:00PM-09:10PM	STEM-201		10/20 - 12/19/25
							ON-LINE		10/20 - 12/19/25
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									
37065	ACC-1B	Lecture		3			ON-LINE	D White	08/25 - 10/17/25
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									
37066	ACC-1B	Lecture		3	TTh	09:40AM-11:05AM	ATEC-114	D White	10/20 - 12/19/25
							ON-LINE		10/20 - 12/19/25
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									
37067	ACC-1B	Lecture		3			ON-LINE	P Worsham	10/20 - 12/19/25
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									
37068	ACC-1B	Lecture		3			ON-LINE	P Worsham	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
38106	ACC-1B	Lecture		3			ON-LINE		08/25 - 10/17/25
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									
38107	ACC-1B	Lecture		3			ON-LINE		10/20 - 12/19/25
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									
<b>ACC-55 Applied Accounting/Bookkeeping</b>									
Prerequisite: None Description: An introductory course for students who are non-accounting majors. The focus is basic bookkeeping and accounting principles for both merchandising and service oriented small business enterprises. Emphasis on the development of skills to record business transactions for cash and accrual methods, as well as the procedures to prepare financial statements and complete an accounting cycle. Attention is given to special journals, subsidiary ledgers, and payroll and banking procedures. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)									
37070	ACC-55	Lecture		3			ON-LINE	N Ildefonso	08/25 - 10/17/25
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									
<b>ACC-62 Payroll Accounting</b>									
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)									
37071	ACC-62	Lecture		3			ON-LINE	M Scott	10/20 - 12/19/25
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									
<b>ACC-65 Quickbooks Accounting</b>									
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 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.)									
37072	ACC-65	Lecture		3			ON-LINE	N Ildefonso	10/20 - 12/19/25
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									
<b>ACC-67 U.S. and California Income Tax Preparation</b>									
Prerequisite: None Description: U.S. and California income tax principles and tax return preparation as it relates to individuals, sole proprietorships, and other business entities. This course is certified by the California Tax Education Council (CTEC) as fulfilling the 60-hour qualifying education requirement imposed by the State of California for becoming a Registered Tax Preparer. 72 hours lecture. (Letter grade only)									
37073	ACC-67	Lecture		4	T	05:30PM-09:45PM	IT-209		08/25 - 12/19/25
							ON-LINE		08/25 - 12/19/25
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									
37074	ACC-67	Lecture		4			ON-LINE	J Muir	08/25 - 12/19/25
The above section is a short term class. Please note the start and end dates. Canvas and other online applications may be required to complete coursework.									
37075	ACC-67	Lecture		4			ON-LINE	J Muir	10/20 - 12/19/25
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									
<b>ADMINISTRATION OF JUSTICE</b>									
<b>ADJ-1 Introduction to the Administration of Justice</b>									
Prerequisite: None Description: An introduction to the history, philosophy, and characteristics of the criminal justice system and it's sub-systems in the United States. This course will critically examine and analyze the evolution of the principles and approaches utilized by the three components of the justice system in crime control and the evolving forces that have shaped those principles and approaches in a cross-cultural context, emphasizing the relationship and partnership between the police and diverse community populations. Students will be introduced to the origins and development of criminal law, the legal process, sentencing and incarceration policies, while exposed to multicultural awareness and respect for constitutional and human rights. Students may not receive credit for both ADJ 1 and ADJ 1H. 54 hours lecture. (Letter grade only)									
37081	ADJ-1	Lecture		3	M	09:15AM-10:40AM	STEM-302	M Leese	08/25 - 12/19/25
							ON-LINE		08/25 - 12/19/25
The above 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
37082	ADJ-1	Lecture		3			CCAP-ONLN	M Leese	08/25 - 12/19/25
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 <a href="http://www.rccd.edu/de">www.rccd.edu/de</a> .									
37083	ADJ-1	Lecture		3			ON-LINE		08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37084	ADJ-1	Lecture		3	T	06:00PM-09:10PM	STEM-302		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
38207	ADJ-1	Lecture		3			CCAP-ONLN		08/25 - 12/19/25
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 <a href="http://www.rccd.edu/de">www.rccd.edu/de</a> .									
<b>ADJ-2 Principles and Procedures of the Justice System</b>									
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)									
37089	ADJ-2	Lecture		3	W	09:15AM-10:40AM	STEM-302	M Leese	08/25 - 12/19/25
							ON-LINE		08/25 - 12/19/25
The above section is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
<b>ADJ-3 Concepts of Criminal Law</b>									
Prerequisite: None Description: Criminal law is the study of the causes, consequences and control of crime. This course covers the historical development, philosophy of law and constitutional provisions and offers an analysis of the doctrines of criminal liability in the United States and the classification of crimes against persons, property, morals, and public welfare. Special emphasis is placed on the classification of crime, the general elements of crime, the definitions of common and statutory law, and the nature of acceptable evidence. This course utilizes case law and case studies to introduce students to criminal law. The completion of this course offers a foundation upon which upper-division criminal justice course will build. Students may not receive credit for ADJ-3 and ADJ-3H. 54 hours lecture. (Letter grade only)									
37092	ADJ-3	Lecture		3	MW	11:00AM-12:25PM	STEM-302	M Leese	08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37093	ADJ-3	Lecture		3			ON-LINE		08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
38209	ADJ-3	Lecture		3			CCAP-ONLN		08/25 - 12/19/25
The above section is restricted to the high school students participating in Norco College's Dual Enrollment Program. High school students must register through <a href="http://www.norcocollege.dualenroll.com">www.norcocollege.dualenroll.com</a> . This section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de#">www.rccd.edu/de#</a> for online course information.									
<b>ADJ-4 Legal Aspects of Evidence</b>									
Prerequisite: None Description: Origin, development, philosophy and constitutional basis of evidence; constitutional and procedural considerations affecting arrest, search and seizure; kinds and degrees of evidence and rules governing admissibility; judicial decisions interpreting individual rights and case studies. 54 hours lecture. (Letter grade only)									
38210	ADJ-4	Lecture		3	TTh	02:00PM-03:25PM	STEM-302		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
<b>ADJ-5 Community Relations</b>									
Prerequisite: None Description: Examines the complex, dynamic relationship between communities and the justice system in addressing crime and conflict with an emphasis on the challenges and prospects of administering justice within a diverse multicultural population. 54 hours lecture. (Letter grade only)									
37094	ADJ-5	Lecture		3			ON-LINE	M Leese	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
<b>ADJ-8 Juvenile Law and Procedures</b>									
Prerequisite: None Description: The organization, functions and jurisdiction of juvenile agencies; the processing and detention of juveniles; juvenile case disposition; juvenile statutes and court procedures. 54 hours lecture. (Letter grade only)									
37096	ADJ-8	Lecture		3			ON-LINE	M Leese	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
<b>ADJ-9 Law In American Society</b>									
Prerequisite: None Description: A general survey of practical law intended as an introduction to the American legal system and to acquaint the student with elements of the law that affect everyday legal relationships: criminal and juvenile justice, consumer law, family law, housing law, and individual rights and liberties. Emphasis is placed on the philosophical and political foundations of law and on civil law. Recommended for prelaw students and for others interested in the practical application of the law. 54 hours lecture. (Letter grade only)									
37098	ADJ-9	Lecture		3			ON-LINE	M Leese	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
<b>ADJ-12 Introduction to Criminalistics</b>									
Prerequisite: None Description: An introduction to the role of criminalistics and forensic science in criminal investigations. Focuses on forensic science and scientific processing and analysis of forensic evidence, including pattern evidence, biological evidence, forensic biometrics evidence, trace evidence, weapons evidence, ballistics and tool mark evidence, questioned document evidence, forensic toxicology, controlled substances evidence, and digital and mobile devices evidence. The methods utilized in the forensic analysis of criminal and crime scene investigation, including crime lab methods, instrumentation, policies, and procedures. Includes legal aspects of forensic evidence analysis and documentation. 54 hours lecture. (Letter grade only)									
37085	ADJ-12	Lecture		3	M	06:00PM-08:20PM	STEM-302	L Walker	08/25 - 12/19/25
							ON-LINE		08/25 - 12/19/25
The above is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
<b>ADJ-13 Criminal Investigation</b>									
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)									
37086	ADJ-13	Lecture		3			ON-LINE		08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37087	ADJ-13	Lecture		3	TTh	11:05AM-12:30PM	STEM-302		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
<b>ADJ-14 Advanced Criminal Investigation</b>									
Prerequisite: ADJ-13 Description: Advanced training and skill development in crime scene investigation and in the recording, collection, and preservation of physical and testimonial evidence. Focus in on the understanding and working knowledge of fingerprints, ballistics firearms identification, varieties of trace evidence and a basic introduction to forensic sciences. 54 hours lecture and 12 hours laboratory. (Letter grade only)									

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
37088	ADJ-14	Lecture		3	W	06:00PM-08:20PM	STEM-302		08/25 - 12/19/25
		Lab			W	08:30PM-09:10PM	STEM-302		08/25 - 12/19/25

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

ADJ-20	Introduction to Corrections Prerequisite: None. Description: An overview of the history of adult and juvenile correctional systems in the United States, including historical trends and the eras of correctional philosophy. This course is an analysis of the operation of correctional facilities, including jails, prisons, juvenile facilities, community corrections systems, and custodial facilities run by local, state, and federal jurisdictions. An introduction and overview of corrections-specific statutes, policies, and procedures and civil rights within American corrections. The course also provides an introduction and analysis of current institutions of corrections, modern policies and successes and challenges of correctional agencies, along with current and future needs within the system. 54 hours lecture. (Letter grade only)								
37090	ADJ-20	Lecture		3			ON-LINE		08/25 - 12/19/25

The above section is an online class. Computer with Internet access required. See [www.rccd.edu/de](http://www.rccd.edu/de)

ADJ-21	Control and Supervision in Corrections Prerequisite: None. Description: This course provides an overview of the operational procedure and policies for inmate and client custody and supervision within local, state, and federal correctional and detention facilities. An introduction to the continuum of control within correctional facilities, from daily institutional responsibilities and living experiences to crisis situation is provided. Discussion and analysis of the relationships between and among correctional officers and staff, administration, inmates, clients, victims, and communities. This includes discussion and evaluation of topics including correctional officer and inmate subcultures, gang and organized crime activity within correctional facilities, violence and criminal investigations within corrections systems, the effects of crowding on inmates and staff, and correctional officer wellness initiatives. 54 hours lecture. (Letter grade or Pass/No Pass option)								
38208	ADJ-21	Lecture		3			ON-LINE		08/25 - 12/19/25

The above section is an online class. Computer with Internet access required. See [www.rccd.edu/de](http://www.rccd.edu/de)

ADJ-27	Forensic and Crime Scene Photography Prerequisite: None Description: The theory and practice of forensic and crime scene photography, with a specific focus upon the proficiency and development of technical photography skills in legal and field environments. Students will obtain an introduction to the basic principles of photography and significant academic and technical exposure and skill-building in forensic photography, with a focus upon photographic documentation of forensic environments, including crime scene photography, injury documentation, traffic collision and property damage, evidence photography, forensic light source photography, low light/nighttime scene photography, specialized crime scene photography, and proper and lawful photographic evidence collection. A comprehensive review of academic legal knowledge regarding the rules of evidence and crime scene investigation techniques as it relates to crime scene photography. 36 hours lecture and 54 hours laboratory. (Same as PHO 27) (Letter grade only)								
37091	ADJ-27	Lecture		3			ON-LINE		08/25 - 12/19/25
		Lab			Th	06:00PM-09:10PM	STEM-302		08/25 - 12/19/25

The above is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See [www.rccd.edu/de](http://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)								
37775	ANT-1	Lecture		3	T	02:30PM-03:55PM	HUM-111		08/25 - 12/19/25
							ON-LINE		08/25 - 12/19/25
The above section is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37776	ANT-1	Lecture	ZTC	3	TTh	09:40AM-11:10AM	HUM-111	A Gray	08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37777	ANT-1	Lecture	ZTC	3			ON-LINE	A Gray	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37778	ANT-1	Lecture	ZTC	3			ON-LINE	A Gray	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37779	ANT-1	Lecture	ZTC	3			ON-LINE	A Gray	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37780	ANT-1	Lecture	ZTC	3			ON-LINE	A Gray	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37784	ANT-1	Lecture		3			ON-LINE		10/20 - 12/19/25
The above section is a short term online class. Please note the start and end dates. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37785	ANT-1	Lecture		3			ON-LINE		10/20 - 12/19/25
The above section is a short term online class. Please note the start and end dates. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									

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.								
37786	ANT-1L	Lab		1			ON-LINE		08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37787	ANT-1L	Lab		1	TTh	11:15AM-12:40PM	HUM-111		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37788	ANT-1L	Lab		1			ON-LINE		10/20 - 12/19/25
The above section is a short term class. Please note the start and end dates. Canvas and other online applications may be required to complete coursework.									
37871	ANT-1L	Lecture		1	Th	02:30PM-03:55PM	HUM-111		08/25 - 12/19/25
							ON-LINE		08/25 - 12/19/25
The above section is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									

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)								
37791	ANT-2	Lecture	ZTC	3			ON-LINE	A Mejia	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
37792	ANT-2	Lecture	ZTC	3			ON-LINE	A Mejia	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37793	ANT-2	Lecture	ZTC	3	MW	11:10AM-12:35PM	HUM-111	S Xochipiltecatl Vazquez	08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37795	ANT-2	Lecture	ZTC	3			ON-LINE	A Mejia	10/20 - 12/19/25
The above Section is a short term class. Please note the start and end dates. Canvas and other online applications may be required to complete coursework									
ANT-5		Cultures of Ancient Mexico							
Prerequisite: None Description: The development of civilization in ancient Mexico, integrating evidence from archaeology and the prehispanic and post-Conquest written records. Emphasizes the history, lifeways, and social and religious institutions of Mexico from the earliest cultures to the Aztec civilization, and their persistence in the modern world. 54 hours lecture.									
37928	ANT-5	Lecture		3			ON-LINE	C Goralski	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
ANT-6		Introduction to Archaeology							
Prerequisite: None Description: An examination of the basic concepts, methods, and findings of modern archaeology. Covers the history of archaeology, the application of archaeological methods of recovery and interpretation, and the analysis of archaeological evidence as it is used to reconstruct ancient societies and major trends in cultural evolution. 54 hours lecture.									
37800	ANT-6	Lecture		3	MW	12:45PM-02:10PM	HUM-111		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
ANT-7		Anthropology of Religion							
Prerequisite: None Description: Introduction to the anthropological study of religion in world cultures, using a cross-cultural approach to the analysis of beliefs, rituals, mythology, and the role of religion in society, particularly focusing on non-Western traditional societies. 54 hours lecture.									
37801	ANT-7	Lecture	ZTC	3			ON-LINE	A Gray	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									

## APPRENTICE

APP-450	Apprenticeship Work Experience									
Prerequisite: None DESCRIPTION: Opportunity to develop attitudes, skills, and knowledge consistent with their selected trade. A journeyman or professional mentor provides instruction and evaluation of skills expected of an apprentice. Emphasis is on trade employability skills and attitudes. Students complete apprenticeship work experience hours at approved trainingsites. This four-unit course requires 300 hours of paid work experience. Students may take up to 16 units of apprenticeship work experiences course offerings. (Letter grade or Pass/No Pass option.)										
37117	APP-450	Lecture		4			ON-LINE			08/25 - 12/19/25
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. The above section is restricted to students participating in Norco Colleges Apprenticeship Program. For more information about the apprenticeship program, please contact CTE@norcocollege.edu										

## 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.)									
37000	ARA-1	Lecture		5			ON-LINE		08/25 - 12/18/25
		Lab					ON-LINE		08/25 - 12/18/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									

## 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.)									
37118	ARE-24	Lecture		3			ON-LINE	A Nindra	08/25 - 10/17/25
		Lab			M	06:00PM-08:05PM	REG-MEET		08/25 - 10/17/25
		Lab					ON-LINE		08/25 - 10/17/25
The above is a short term online class. Please note the start and end dates. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
ARE-25		Revit II-Advanced Architectural Drafting							
Prerequisite: ARE-24 OR DFT-24 Description: Advanced study of architectural detailing and construction methods, including the preparation of working drawings. Other topics include the development of construction documents, study of the Uniform Building Code, and practice from site selection to completion using advanced Computer Aided Design tools (CAD-Revit II). A completed portfolio is a requirement of the course. 27 hours lecture and 90 hours laboratory.(Letter Grade, or Pass/No Pass option.)									
37119	ARE-25	Lecture		3			ON-LINE	A Nindra	10/20 - 12/19/25
		Lab			M	06:00PM-08:50PM	IT-125	W Brown	10/20 - 12/19/25
		Lab					ON-LINE		10/20 - 12/19/25
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 <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
ARE-35		History of Architecture-Beginnings through Gothic							
Prerequisite: None Description: An examination of Western architecture form and design from antiquity through the Gothic period. Architectural monuments of the Western world will be analyzed and interpreted in terms of religious, social, and political context. Particular emphasis is given to process and sources of design, types and purposes of buildings as well as architecture and art in the built environment by considering the source and meaning of beauty. 54 hours lecture.(Letter Grade, or Pass/No Pass option.)									
37120	ARE-35	Lecture		3			ON-LINE	A Ghiassi	08/25 - 10/17/25
The above is a short term online class. Please note the start and end dates. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									



SECT#	Course#		ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
ARE-36		History of Architecture: Renaissance to Modern							
Prerequisite: None Description: A survey of the major movements in the form, theory and design of Western architecture and art from the Renaissance through the 20th century will be studied analyzed and interpreted in terms of religious social and political context. Particular emphasis will be placed on a comparative study of architectural monuments and architects, the sources of design, meaning of beauty, and conditions that influence the Western architectural traditions. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)									
37121	ARE-36	Lecture		3			ON-LINE	A Ghiassi	10/20 - 12/19/25
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									
37122	ARE-36	Lecture		3			ON-LINE	A Ghiassi	10/20 - 12/19/25
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									
<b>ART</b>									
ART-6		Art Appreciation							
Prerequisite: None Advisory: ENGL-C1000 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.)									
37142	ART-6	Lecture		3	TTh	02:30PM-03:55PM	WEQ-W6B	L Stone	08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37143	ART-6	Lecture		3	T	04:10PM-05:35PM	IT-108	R Dzikonski	08/25 - 12/19/25
							ON-LINE		08/25 - 12/19/25
Thge above section 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									
37145	ART-6	Lecture		3			ON-LINE	L Lavitt	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
37146	ART-6	Lecture		3			ON-LINE	L Stone	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
37147	ART-6	Lecture		3			ON-LINE	M Chandler	10/20 - 12/19/25
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									
38211	ART-6	Lecture		3	M	06:00PM-09:10PM	WEQ-W6B	M Chandler	10/20 - 12/19/25
							ON-LINE		10/20 - 12/19/25
The above section 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									
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.)									
37127	ART-17	Lecture		3	T	06:00PM-06:50PM	ATEC-209	T Haerens	08/25 - 12/19/25
					Th	06:00PM-07:05PM	ATEC-209		08/25 - 12/19/25
					T	07:00PM-09:15PM	ATEC-209		08/25 - 12/19/25
					Th	07:25PM-09:15PM	ATEC-209		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37128	ART-17	Lecture		3	M	11:10AM-12:00PM	ATEC-209	M Ramin	08/25 - 12/19/25
					W	11:10AM-12:15PM	ATEC-209		08/25 - 12/19/25
					M	12:10PM-02:25PM	ATEC-209		08/25 - 12/19/25
					W	12:25PM-02:25PM	ATEC-209		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37129	ART-17	Lecture		3	F	09:00AM-11:05AM	ATEC-209	T Le	08/25 - 12/19/25
					F	11:45AM-04:00PM	ATEC-209		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
ART-22		Two Dimensional Design							
Prerequisite: None Description: An introduction to the fundamentals of two-dimensional design. The organization of visual elements according to the principles of design. Emphasis placed on visual perception, theory, dexterity, problem solving, analysis, application, skill, and presentation. 36 hours lecture and 72 hours laboratory. (Letter Grade, or Pass/No Pass option.)									
37130	ART-22	Lecture		3	T	02:00PM-02:50PM	ATEC-209	M Lindeman	08/25 - 12/19/25
					Th	02:00PM-03:05PM	ATEC-209		08/25 - 12/19/25
					T	03:00PM-05:15PM	ATEC-209		08/25 - 12/19/25
					Th	03:25PM-05:15PM	ATEC-209		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37131	ART-22	Lecture		3			ON-LINE	M Lindeman	08/25 - 12/19/25
							ON-LINE		08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
37132	ART-22	Lecture		3			ON-LINE	M Lindeman	08/25 - 12/19/25
							ON-LINE		08/25 - 12/19/25
This section is an online class. Computer with Internet access required. See www.rccd.edu/de									
ART-24		Three Dimensional Design							
Prerequisite: None Description: An introduction to the fundamentals of three-dimensional design. The use of the visual elements and the practice of the principles of design as they relate to various three-dimensional art forms (i.e., sculpture, architecture and product, commercial, stage, environmental and interior design). Students pay for their own materials. 36 hours lecture and 72 hours laboratory.(Letter Grade, or Pass/No Pass option.)(Materials fee: \$15.00)									
37133	ART-24	Lecture		3	M	06:00PM-06:50PM	ATEC-209	D Campuzano	08/25 - 12/19/25
					W	06:00PM-07:05PM	ATEC-209		08/25 - 12/19/25
					M	07:00PM-09:15PM	ATEC-209		08/25 - 12/19/25
					W	07:25PM-09:15PM	ATEC-209		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
<b>ART-25A Watercolor - Beginning</b> Prerequisite: ART-17. Description: Fundamentals of painting with transparent watercolors at an introductory level. Basic techniques, tools, and materials will be explored. Composition, idea, method, color, and creativity will be examined. Students pay for their own materials. 36 hours lecture and 72 hours laboratory. (Letter Grade, or Pass/No Pass option)									
37134	ART-25A	Lecture		3	T	09:35AM-10:25AM	ATEC-209	M Lindeman	08/25 - 12/19/25
		Lab			Th	09:35AM-10:40AM	ATEC-209		08/25 - 12/19/25
		Lab			T	10:35AM-12:50PM	ATEC-209		08/25 - 12/19/25
		Lab			Th	11:00AM-12:50PM	ATEC-209		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
<b>ART-25B Watercolor - Intermediate</b> Prerequisite: ART-25A Description: Intermediate-level painting with transparent watercolors. Non-traditional methods, various techniques, tools, and materials will be explored. Intermediate concepts of composition, idea, method, color, and creativity will be examined. Students pay for their own materials. 36 hours lecture and 72 hours laboratory. (Letter Grade, or Pass/No Pass option.)									
37135	ART-25B	Lecture		3	T	09:35AM-10:25AM	ATEC-209	M Lindeman	08/25 - 12/19/25
		Lab			Th	09:35PM-10:40PM	ATEC-209		08/25 - 12/19/25
		Lab			T	10:35AM-12:50PM	ATEC-209		08/25 - 12/19/25
		Lab			Th	11:00AM-12:50PM	ATEC-209		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
<b>ART-26 Beginning Painting</b> Prerequisite: ART-17 Description: An introduction to the fundamentals of painting (oil or acrylic). An exploration of various considerations in painting; techniques, process, color theory, visual perception, composition, and creative skills. Students pay for their own materials. 36 hours lecture and 72 hours laboratory. (Letter Grade, or Pass/No Pass option.)									
37136	ART-26	Lecture		3	M	07:45AM-08:35AM	ATEC-209	T Le	08/25 - 12/19/25
		Lab			W	07:45AM-08:50AM	ATEC-209		08/25 - 12/19/25
		Lab			M	08:45AM-11:00AM	ATEC-209		08/25 - 12/19/25
		Lab			W	09:10AM-11:00AM	ATEC-209		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
<b>ART-27 Intermediate Painting</b> Prerequisite: ART-23 or ART-26 Description: Intermediate level of painting (oil or acrylic). Continued exploration of various techniques and the application of color theory. Development of visual, compositional, and creative skills. Students pay for their own materials. 36 hours lecture and 72 hours laboratory. (Letter Grade, or Pass/No Pass option.)									
37137	ART-27	Lecture		3	M	07:45AM-08:35AM	ATEC-209	T Le	08/25 - 12/19/25
		Lab			W	07:45AM-08:50AM	ATEC-209		08/25 - 12/19/25
		Lab			M	08:45AM-11:00AM	ATEC-209		08/25 - 12/19/25
		Lab			W	09:10AM-11:00AM	ATEC-209		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
<b>ART-28A Studio Painting-Portfolio Preparation</b> Prerequisite: ART-27 Description: Independent painting studio for the self-motivated student with emphasis on individual art problems and portfolio development. Specific agreement identifying intent, ideas, goals, and media, to be arranged between instructor and student. Emphasis will be on independent concept, development, and portfolio preparation. 36 hours lecture and 72 hours laboratory. (Letter Grade, or Pass/No Pass option)									
37138	ART-28A	Lecture		3	M	07:45AM-08:35AM	ATEC-209	T Le	08/25 - 12/19/25
		Lab			W	07:45AM-08:50AM	ATEC-209		08/25 - 12/19/25
		Lab			M	08:45AM-11:00AM	ATEC-209		08/25 - 12/19/25
		Lab			W	09:10AM-11:00AM	ATEC-209		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
<b>ART-40A Figure Drawing-Introduction</b> Prerequisite: ART-17 Description: Introduction to drawing the human figure. Students will draw from a nude model using a variety of media. Students pay for their own materials. 36 hours lecture and 72 hours laboratory. (Letter Grade, or Pass/No Pass option).									
37139	ART-40A	Lecture		3	M	02:35PM-03:25PM	ATEC-209	M Ramin	08/25 - 12/19/25
		Lab			W	02:35PM-03:40PM	ATEC-209		08/25 - 12/19/25
		Lab			M	03:35PM-05:50PM	ATEC-209		08/25 - 12/19/25
		Lab			W	04:00PM-05:50PM	ATEC-209		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
<b>ART-40B Figure Drawing-Intermediate</b> Prerequisite: ART-40A Description: Intermediate level of drawing the human figure where emphasis will be on more developed and accurate figurative work, anatomy, improved composition, and further creative exploration. Students will draw from a nude model using a variety of media. Students pay for their own materials. 36 hours lecture and 72 hours laboratory (Letter Grade, or Pass/No Pass option).									
37140	ART-40B	Lecture		3	M	02:35PM-03:25PM	ATEC-209	M Ramin	08/25 - 12/19/25
		Lab			W	02:35PM-03:40PM	ATEC-209		08/25 - 12/19/25
		Lab			M	03:35PM-05:50PM	ATEC-209		08/25 - 12/19/25
		Lab			W	04:00PM-05:50PM	ATEC-209		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
<b>ART-41A Figure Painting-Introduction</b> Prerequisite: ART-26 or ART-40A and ART-17 Description: Introduction to painting from the human figure. Students will paint from a nude model using a variety of methods and materials. Students pay for their own materials. 36 hours lecture and 72 hours laboratory (Letter Grade, or Pass/No Pass option.)									
37141	ART-41A	Lecture		3	M	02:35PM-03:25PM	ATEC-209	M Ramin	08/25 - 12/19/25
		Lab			W	02:35PM-03:40PM	ATEC-209		08/25 - 12/19/25
		Lab			M	03:35PM-05:50PM	ATEC-209		08/25 - 12/19/25
		Lab			W	04:00PM-05:50PM	ATEC-209		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									

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

AHS-1	History of Western Art: Prehistoric, Ancient, and Medieval Prerequisite: None Advisory: ENGL-C1000 Description: Survey of the history of Western art: painting, architecture, and sculpture, Prehistoric through the Medieval periods. Students may not receive credit for both AHS-1 and AHS-1H. 54 hours lecture. (Letter grade only)								
37100	AHS-1	Lecture		3			ON-LINE	C Falzone Robinson	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
AHS-2	History of Western Art: Renaissance through Contemporary Prerequisite: None Advisory: ENGL-C1000 Description: Survey of the history of Western art: Painting, architecture, and sculpture, from the Renaissance through contemporary art. Student may not receive credit for both AHS-2 and AHS-2H. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)								
37101	AHS-2	Lecture		3			ON-LINE	M Chandler	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
37102	AHS-2	Lecture		3	MW	04:10PM-05:35PM	IT-108	M Chandler	08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
AHS-2H	Honors History of Western Art: Renaissance through Contemporary Prerequisite: None. Advisory: ENGL-C1000 Limitation on enrollment: Enrollment in the Honors Program Description: Honors survey of the history of Western art: painting, architecture, and sculpture, from the Renaissance through Contemporary art. Students may not receive credit for both AHS-2 and AHS-2H. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)								
38266	AHS-2H	Lecture		3	MW	11:10AM-12:35PM	IT-208	M Chandler	08/25 - 12/19/25
The above section is designed for students in the Honors Program. Canvas and other online applications may be required to complete coursework.									
AHS-5	Arts of Africa, Oceania, and Indigenous North America Prerequisite: None Advisory: ENGL-C1000 and college level reading recommended. Description: An introductory survey of the arts of non-European cultures. History, form, functions, and aesthetics will be discussed in an overview of the arts of Indigenous North America, Oceania, and Africa. 54 hours lecture. (Letter Grade, or Pass/No pass option.)								
37104	AHS-5	Lecture		3	MW	08:00AM-09:25AM	WEQ-W6B	N Green-Hodges	08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
AHS-6	Art Appreciation Prerequisite: None Advisory: ENGL-C1000 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.)								
37105	AHS-6	Lecture		3	TTh	02:30PM-03:55PM	WEQ-W6B	L Stone	08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37106	AHS-6	Lecture		3	M	06:00PM-09:10PM	WEQ-W6B ON-LINE	M Chandler	10/20 - 12/19/25 10/20 - 12/19/25
The above section 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									
37108	AHS-6	Lecture		3			ON-LINE	L Stone	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
37109	AHS-6	Lecture		3			ON-LINE	M Chandler	10/20 - 12/19/25
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									
37110	AHS-6	Lecture		3			ON-LINE	L Lavitt	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
37111	AHS-6	Lecture		3			CCAP-ONLN	R Dzikonski	08/25 - 12/19/25
The above section is restricted to the high school students participating in Norco College's Dual Enrollment Program. High school students must register through www.norcollege.dualenroll.com. This section is an online class. Computer with Internet access required. See www.rccd.edu/de for online course information.									
37112	AHS-6	Lecture		3			CCAP-ONLN	L Lavitt	08/25 - 12/19/25
The above section is restricted to the high school students participating in Norco College's Dual Enrollment Program. High school students must register through www.norcollege.dualenroll.com. This section is an online class. Computer with Internet access required. See www.rccd.edu/de for online course information.									
38212	AHS-6	Lecture		3	T	04:10PM-05:35PM	IT-108 ON-LINE	R Dzikonski	08/25 - 12/19/25 08/25 - 12/19/25
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									
38213	AHS-6	Lecture		3			CCAP-ONLN	N Green-Hodges	08/25 - 12/19/25
The above section is restricted to the high school students participating in Norco College's Dual Enrollment Program. High school students must register through www.norcollege.dualenroll.com. This section is an online class. Computer with Internet access required. See www.rccd.edu/de for online course information.									
AHS-7	Women Artists in History Prerequisite: None Advisory: ENGL-C1000 Description: Survey of the contributions of women artists from the ancient era through the present. 54 hours lecture.(Letter Grade, or Pass/No Pass option.)								
37115	AHS-7	Lecture		3			ON-LINE	M Chandler	08/25 - 10/17/25
The above Section is a short term class. Please note the start and end dates. Canvas and other online applications may be required to complete coursework									
AHS-8	Art History of the Photographic Image PREREQUISITE: None. Description: Survey of the history of still photography from the discipline's inception to the present digital age. Explores the medium of photography as a form of visual communication in historical, socio-political, and cultural contexts. Topics include the evolution of photographic images, process, delivery, and meaning. Students develop visual literacy through verbal and written analyses. 54 hours lecture. (Letter grade or Pass/No Pass option) (Formerly ART-91)								
37116	AHS-8	Lecture		3			ON-LINE	M Chandler	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									

## ASL - AMERICAN SIGN LANGUAGE

ASL-1	American Sign Language 1 Prerequisite: None. Description: Focus on developing basic principles and skills of American Sign Language (ASL) through cultural appreciation and non-verbal instruction. Emphasis is placed on Deaf culture and Deaf people in history, visual training, sign vocabulary acquisition, comprehension and communicative skills development, as well as basic structural and grammatical patterns of ASL discourse at the beginning level. 72 hours lecture and 18 hours laboratory. (TBA Option)(Letter grade only)								
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SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
38198	ASL-1	Lecture Lab		4			ON-LINE ON-LINE	E Fass	08/25 - 12/19/25 08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
38199	ASL-1	Lecture Lab		4			CCAP-ONLN CCAP-ONLN		08/25 - 12/19/25 08/25 - 12/19/25
The above section is restricted to the high school students participating in Norco College's Dual Enrollment Program. High school students must register through www.norcollege.dualenroll.com. This section is an online class. Computer with Internet access required. See www.rccd.edu/de for online course information.									
38200	ASL-1	Lecture Lab		4			CCAP-ONLN CCAP-ONLN		08/25 - 12/19/25 08/25 - 12/19/25
The above section is restricted to the high school students participating in Norco College's Dual Enrollment Program. High school students must register through www.norcollege.dualenroll.com. This section is an online class. Computer with Internet access required. See www.rccd.edu/de for online course information.									
38201	ASL-1	Lecture Lab		4	MTW Th	02:30PM-03:55PM 02:50PM-03:55PM	JVHS-ONLN JVHS-ONLN		08/25 - 12/19/25 08/25 - 12/19/25
The above section is restricted to the high school students participating in Norco College's Dual Enrollment Program. High school students must register through www.norcollege.dualenroll.com. This section is an online class. Computer with Internet access required. See www.rccd.edu/de for online course information.									

## BIOLOGY

<b>BIO-1 General Biology</b> 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)									
37500	BIO-1	Lecture Lab		4	MW M	11:10AM-12:35PM 07:50AM-11:00AM	IT-117 IT-128	T Solgi	08/25 - 12/19/25 08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37501	BIO-1	Lecture Lab		4	TTh T	04:15PM-05:40PM 06:00PM-09:10PM	IT-117 IT-128	A Osorio	08/25 - 12/19/25 08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37502	BIO-1	Lecture Lab		4	MW W	11:10AM-12:35PM 07:50AM-11:00AM	IT-117 IT-128	T Solgi	08/25 - 12/19/25 08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37503	BIO-1	Lecture Lab		4	TTh Th	04:15PM-05:40PM 06:00PM-09:10PM	IT-117 IT-128	A Osorio	08/25 - 12/19/25 08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37504	BIO-1	Lecture Lab		4	TTh T	11:15AM-12:40PM 02:00PM-05:10PM	WEQ-W7 IT-128	A Tocts	08/25 - 12/19/25 08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37505	BIO-1	Lecture Lab		4	F F	01:00PM-04:10PM 09:00AM-12:10PM	IT-101 ST-207	O Kim	08/25 - 12/19/25 08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37506	BIO-1	Lecture Lab		4	TTh Th	11:15AM-12:40PM 02:00PM-05:10PM	WEQ-W7 IT-128	A Tocts	08/25 - 12/19/25 08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37507	BIO-1	Lecture Lab		4	F F	01:00PM-04:10PM 04:30PM-07:40PM	IT-101 ST-207	O Kim	08/25 - 12/19/25 08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37508	BIO-1	Lecture Lab		4	M W	06:00PM-09:10PM 06:00PM-09:10PM	IT-128 IT-128	J Hyland	08/25 - 12/19/25 08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
<b>BIO-4 Human Biology (formerly Bio-17)</b> 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 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)									
37515	BIO-4	Lecture Lab		4	FS S	11:20AM-12:45PM 08:00AM-11:10AM	IT-101 ST-207	B Tran	08/25 - 12/19/25 08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37516	BIO-4	Lecture Lab		4			ON-LINE 07:50AM-11:00AM	J Drainville	08/25 - 12/19/25 08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37517	BIO-4	Lecture Lab		4	T Th	06:00PM-09:10PM 06:00PM-09:10PM	ST-207 ST-207	H Hobson	08/25 - 12/19/25 08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
<b>BIO-8 Principles of Ecology</b> Prerequisite: None. Description: Ecology is the study of the interactions between organisms and their environment. Basic principles include evolution and natural selection, climate and other abiotic factors, population growth and genetics, community interactions, species diversity, biogeography, and biome recognition. Human impacts on the above will also be discussed. This course requires field trips. 54 hours lecture and 54 hours laboratory. (Letter grade only)									
37538	BIO-8	Lecture Lab		4	T Th	08:00AM-11:10AM 08:00AM-11:10AM	IT-128 IT-128	T Friedrich Finnerm	08/25 - 12/19/25 08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
<b>BIO-10 Life Science Principles</b>									
Prerequisite: None Description: For non-life science majors. An introduction to the principles of life sciences through the study of basic biological concepts of living organisms involving structure, behavior, evolutionary relationships and the social and environmental implications of life science. No credit at the University of California if taken following BIO-1 or 1H. 54 hours lecture.									
37509	BIO-10	Lecture		3			ON-LINE	T Friedrich Finnern	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
37510	BIO-10	Lecture		3			CCAP-ONLN	T Friedrich Finnern	08/25 - 12/19/25
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									
<b>BIO-18 Human Genetics (formerly Bio-34)</b>									
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)									
37511	BIO-18	Lecture		3			ON-LINE	E Sternburg	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
37512	BIO-18	Lecture		3			CCAP-ONLN	E Sternburg	08/25 - 12/19/25
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									
<b>BIO-21 California Naturalist</b>									
Prerequisite: None Description: Introduction to California's unique ecology and stewardship of California's natural communities with certification as a California Naturalist and training in Project Learning Tree. The UC ANR California Naturalist program uses a science curriculum, hands-on learning, problem-solving, citizen science, and community service to encourage engagement with nature and conservation of local resources. Upon successful completion of course requirements for BIO-21 California Naturalist, participants will have the option of obtaining the UC California Naturalist Certification (\$55). This certification will build their resume and become a more desirable candidate to work or volunteer for public land agencies or environmental education organizations. 36 hours lecture 54 hours laboratory. (Letter grade only)									
37514	BIO-21	Lecture		3	F	11:20AM-01:25PM	IT-128	D Mitchell	08/25 - 12/19/25
		Lab			F	08:00AM-11:10AM	IT-128		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
<b>BIO-45 Survey of Human Anatomy and Physiology (formerly Amy-10)</b>									
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)									
37518	BIO-45	Lecture		3			ON-LINE	P Campo	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
37519	BIO-45	Lecture		3			CCAP-ONLN	P Campo	08/25 - 12/19/25
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									
<b>BIO-50A Anatomy and Physiology I</b>									
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)									
37520	BIO-50A	Lecture		4	T	11:30AM-12:20PM	IT-117	J Drainville	08/25 - 12/19/25
					Th	11:30AM-12:35PM	IT-117		08/25 - 12/19/25
		Lab			TTh	02:00PM-05:10PM	ST-211		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37521	BIO-50A	Lecture		4	T	11:30AM-12:20PM	IT-117	J Drainville	08/25 - 12/19/25
					Th	11:30AM-12:35PM	IT-117		08/25 - 12/19/25
		Lab			TTh	08:00AM-11:10AM	ST-211		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37522	BIO-50A	Lecture		4	M	12:45PM-01:35PM	IT-101	E Sternburg	08/25 - 12/19/25
					W	12:45PM-01:50PM	IT-101		08/25 - 12/19/25
		Lab			MW	02:10PM-05:20PM	ST-211		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37523	BIO-50A	Lecture		4	M	12:45PM-01:35PM	IT-101	E Sternburg	08/25 - 12/19/25
					W	12:45PM-01:35PM	IT-101		08/25 - 12/19/25
		Lab			MW	09:10AM-12:20PM	ST-211		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37524	BIO-50A	Lecture		4	T	05:10PM-06:15PM	IT-101	C Stout	08/25 - 12/19/25
					Th	05:10PM-06:00PM	IT-101		08/25 - 12/19/25
		Lab			TTh	06:30PM-09:40PM	ST-211		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37525	BIO-50A	Lecture		4	F	04:45PM-05:50PM	ST-211	C Ballard	08/25 - 12/19/25
					S	09:00AM-09:50AM	ST-211		08/25 - 12/19/25
		Lab			F	06:00PM-09:10PM	ST-211		08/25 - 12/19/25
		Lab			S	10:00AM-01:10PM	ST-211		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37526	BIO-50A	Lecture		4	M	05:00PM-05:50PM	IT-101	I McGuire	08/25 - 12/19/25
					W	05:00PM-06:05PM	IT-101		08/25 - 12/19/25
		Lab			MW	06:15PM-09:25PM	ST-211		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
<b>BIO-50B Anatomy and Physiology II (formerly Amy-2b)</b>									
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)									

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
37527	BIO-50B	Lecture		4	T	11:30AM-12:20PM	ATEC-114	P Campo	08/25 - 12/19/25
		Lab			Th	11:30AM-12:35PM	ATEC-114		08/25 - 12/19/25
					TTh	08:00AM-11:10AM	ST-207		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37528	BIO-50B	Lecture		4	T	11:30AM-12:20PM	ATEC-114	P Campo	08/25 - 12/19/25
		Lab			Th	11:30AM-12:35PM	ATEC-114		08/25 - 12/19/25
					TTh	02:00PM-05:10PM	ST-207		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37529	BIO-50B	Lecture		4	M	05:15PM-06:05PM	ST-207	G Blanco	08/25 - 12/19/25
		Lab			W	05:15PM-06:20PM	ST-207		08/25 - 12/19/25
					MW	06:30PM-09:40PM	ST-207		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37530	BIO-50B	Lecture		4	M	12:00PM-12:50PM	ST-207	G Johansen	08/25 - 12/19/25
		Lab			W	12:00PM-01:05PM	ST-207		08/25 - 12/19/25
					MW	01:30PM-04:40PM	ST-207		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
BIO-55 Microbiology (formerly Mic-1) Prerequisite: CHE-2A or CHE-2B or CHE-3, and BIO-1 or BIO-1H or BIO-50A or BIO-60 or BIO-60H Description: General characteristics of microorganisms with emphasis on morphology, growth, control, metabolism and reproduction; their role in disease, body defenses, and application to the biomedical field. 54 hours lecture and 54 hours laboratory. (Letter grade only)									
37531	BIO-55	Lecture		4	TTh	02:00PM-03:25PM	IT-101	J Julius	08/25 - 12/19/25
		Lab			T	04:10PM-07:20PM	ST-203		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37532	BIO-55	Lecture		4	TTh	02:00PM-03:25PM	IT-101	J Julius	08/25 - 12/19/25
		Lab			Th	04:10PM-07:20PM	ST-203		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37533	BIO-55	Lecture		4	TTh	08:00AM-09:25AM	IT-101	M Gutierrez	08/25 - 12/19/25
		Lab			T	09:35AM-12:45PM	ST-203		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37534	BIO-55	Lecture		4	TTh	08:00AM-09:25AM	IT-101	M Gutierrez	08/25 - 12/19/25
		Lab			Th	09:35AM-12:45PM	ST-203		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37535	BIO-55	Lecture		4	F	08:00AM-11:10AM	IT-117	M Gutierrez	08/25 - 12/19/25
		Lab			F	12:00PM-03:10PM	ST-203		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
BIO-60 Introduction to Molecular and Cellular Biology (formerly Bio-11) Prerequisite: CHE-1A or CHE-1AH Advisory: MAT-35, ENG-50, ENG-80 or qualifying placement level Description: An intensive course for all Life Science majors designed to prepare the student for upper division courses in molecular biology, cell biology, developmental biology, evolution, and genetics. Course material includes principles of biochemistry, prokaryotic and eukaryotic cell structure and function, metabolism including photosynthesis and respiration, cell division and its control, classical and molecular genetics, signal transduction, early animal development, evolution and the diversity of life at the cellular level. 72 hours lecture and 54 hours laboratory.									
37536	BIO-60	Lecture		5	MW	11:30AM-01:35PM	ATEC-114	J Julius	08/25 - 12/19/25
		Lab			W	01:50PM-05:00PM	ST-203		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
BIO-61 Introduction to Organismal and Population Biology (formerly Bio-12) Prerequisite: BIO-60 or BIO-60H Description: An intensive course designed for all Life Science majors to prepare the student for upper division courses in organismal and population biology. Course materials include plant structure and function, animal systems and behavior, ecological diversity and dynamics, and evolutionary theory, including population genetics. This course along with Biology 60 is intended to fulfill a year of transferable lower division general biology. Some field trips are required. 72 hours lecture and 54 hours laboratory. (Letter Grade, or Pass/No Pass option.)									
37537	BIO-61	Lecture		5	MW	11:30AM-01:35PM	IT-128	C Stout	08/25 - 12/19/25
		Lab			W	01:50PM-05:00PM	IT-128		08/25 - 12/19/25
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)									
37149	BUS-10	Lecture		3			ON-LINE	F Almeida	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37150	BUS-10	Lecture		3			ON-LINE	A Martin	08/25 - 10/17/25
The above is a short term online class. Please note the start and end dates. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37152	BUS-10	Lecture		3			ON-LINE	A Martin	08/25 - 10/17/25
The above section is a short term online class. Please note the start and end dates. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37153	BUS-10	Lecture		3			ON-LINE	A Martin	08/25 - 10/17/25
The above is a short term online class. Please note the start and end dates. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37154	BUS-10	Lecture		3	W	06:00PM-09:10PM	ATEC-114	M Stockhausen	08/25 - 10/17/25
							ON-LINE		08/25 - 10/17/25
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 <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37155	BUS-10	Lecture		3			ON-LINE	A Smith	10/20 - 12/19/25
The above is a short term online class. Please note the start and end dates. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
37157	BUS-10	Lecture		3			ON-LINE	F Almeida	10/20 - 12/19/25
The above is a short term online class. Please note the start and end dates. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37158	BUS-10	Lecture		3			ON-LINE	K Schluter	10/20 - 12/19/25
The above is a short term online class. Please note the start and end dates. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37159	BUS-10	Lecture		3			CCAP-ONLN		08/25 - 12/19/25
The above section is restricted to the high school students participating in Norco College's Dual Enrollment Program. High school students must register through <a href="http://www.norcocollege.dualenroll.com">www.norcocollege.dualenroll.com</a> . This section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de#">www.rccd.edu/de#</a> for online course information.									
38108	BUS-10	Lecture		3	MW	09:40AM-11:05AM	IT-209		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
38109	BUS-10	Lecture		3	TTh	11:15AM-12:40PM	TBA-TBA		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
<b>BUS-10H Honors Introduction to Business</b>									
Limitation on enrollment: Enrollment in the Honors Program 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. This honors course offers an enriched experience for accelerated students through limited class size, seminar format, focus on primary texts, and application of higher level critical thinking skills. Students may not receive credit for both BUS-10 and BUS-10H. 54 hours lecture.									
38079	BUS-10H	Lecture		3	MW	12:45PM-02:10PM	WEQ-W7	M Stockhausen	08/25 - 12/19/25
The above section is designed for students in the Honors Program. Canvas and other online applications may be required to complete coursework.									
<b>BUS-18A Business Law I</b>									
Prerequisite: None. Description: Covers the fundamental legal principles pertaining to business transactions. Provides an 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 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)									
37162	BUS-18A	Lecture		3			ON-LINE	J Alpay	08/25 - 10/17/25
The above section is a short term online class. Please note the start and end dates. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37163	BUS-18A	Lecture		3	M	06:30PM-09:40PM	HUM-103 ON-LINE	J Alpay	08/25 - 10/17/25 08/25 - 10/17/25
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 <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37164	BUS-18A	Lecture		3	MW	11:15AM-12:40PM	WEQ-W6A	J Alpay	08/25 - 10/17/25
The above section is a short term class. Please note the start and end dates. Canvas and other online applications may be required to complete coursework.									
37165	BUS-18A	Lecture		3			ON-LINE	G Sonnier	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37167	BUS-18A	Lecture		3			ON-LINE	J Alpay	08/25 - 10/17/25
The above section is a short term online class. Please note the start and end dates. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37168	BUS-18A	Lecture		3			ON-LINE	J Alpay	10/20 - 12/19/25
The above is a short term online class. Please note the start and end dates. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37169	BUS-18A	Lecture		3			ON-LINE	G Sonnier	10/20 - 12/19/25
The above section is a short term online class. Please note the start and end dates. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37170	BUS-18A	Lecture		3			ON-LINE	C Pentis	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
<b>BUS-18B Business Law II</b>									
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)									
37172	BUS-18B	Lecture		3			ON-LINE	G Sonnier	08/25 - 10/17/25
The above is a short term online class. Please note the start and end dates. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37173	BUS-18B	Lecture		3			ON-LINE	J Alpay	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
<b>BUS-20 Business Mathematics</b>									
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)									
37174	BUS-20	Lecture		3			ON-LINE	E Doucette	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37175	BUS-20	Lecture		3			ON-LINE	E Doucette	08/25 - 10/17/25
The above is a short term online class. Please note the start and end dates. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37176	BUS-20	Lecture		3			ON-LINE	M Olivieri	10/20 - 12/19/25
The above is a short term online class. Please note the start and end dates. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
38095	BUS-20	Lecture		3	MW	11:15AM-12:30PM	IT-209 ON-LINE	E Doucette	10/20 - 12/19/25 10/20 - 12/19/25
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 <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
<b>BUS-22 Management Communications</b>									
Prerequisite: None. Description: Examines the dynamics of organizational communication relevant in current business environment. Focus is on composition and delivery of appropriate methods of communication in various business situations as a manager, including business documents, presentations, and job interviews. Practical experience is attained in verbal/non-verbal and written communication skills that fosters growth and advancement in business opportunities. Best suited for those aspiring to advance their careers by being prepared to be potential managers and leaders. 54 hours lecture. (Letter grade only)									
37177	BUS-22	Lecture		3			ON-LINE	E Doucette	08/25 - 10/17/25
The above is a short term online class. Please note the start and end dates. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
38096	BUS-22	Lecture		3			ON-LINE	E Doucette	10/20 - 12/19/25
The above section is a short term online class. Please note the start and end dates. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
BUS-24		Business Communication							
Prerequisite: ENGL-C1000 or ENGL-C1000H 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.									
37178	BUS-24	Lecture		3	M	06:00PM-07:25PM	STEM-115	E Doucette	08/25 - 12/19/25
							ON-LINE		08/25 - 12/19/25
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									
38097	BUS-24	Lecture		3			ON-LINE	E Doucette	08/25 - 10/17/25
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									
38098	BUS-24	Lecture		3			ON-LINE	E Doucette	10/20 - 12/19/25
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									
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)									
37180	BUS-47	Lecture		3			ON-LINE	A Martin	08/25 - 10/17/25
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									
37181	BUS-47	Lecture		3			ON-LINE	A Martin	10/20 - 12/19/25
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-80		Principles of Logistics							
Prerequisite: None Description: An introduction to the management of business logistics functions including purchasing, inventory management, transportation, warehousing and their related technologies. Focus is on integration of logistics functions to improve overall supply chain customer service and cost performance. 54 hours lecture. (pass/no pass, letter grade)									
37182	BUS-80	Lecture		3			ON-LINE	D Dokter	08/25 - 10/17/25
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-82		Freight Claims							
Prerequisite: None Description: A study of loss avoidance and mitigation in transit and of the preparation, filing, and resolution. 27 hours lecture. (Letter Grade, or Pass/No Pass option.)									
37183	BUS-82	Lecture		1.5			ON-LINE	C Pentis	08/25 - 10/17/25
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.)									
37184	BUS-83	Lecture		1.5			ON-LINE	C Pentis	10/20 - 12/19/25
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-86		Transportation and Traffic Management							
Prerequisite: None Description: A study of the freight transportation system including the demand for freight movement, laws, regulations, pricing, and policies, traffic management and international transportation issues. Focuses on how transportation collaborates with other supply chain functions to optimize cost and customer service. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)									
37185	BUS-86	Lecture		3			ON-LINE	K Schluter	10/20 - 12/19/25
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									
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.)									
37186	BUS-87	Lecture		3			ON-LINE	D Dokter	10/20 - 12/19/25
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-90		International Logistics							
Prerequisite: None Description: An introduction to the role of logistics in global business; including the economic and service characteristics of international transportation providers, the government's role, documentation and terms of sale used in global business, and the fundamentals of effective export and import management. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)									
37187	BUS-90	Lecture		3			ON-LINE	D Dokter	08/25 - 10/17/25
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									

## CARPENTRY

CRP-404C		Print Reading - Symbols							
Prerequisite: None Limitation on Enrollment (e.g. Performance tryout or audition): Student must be a registered State indentured apprentice. Description: Basic visualization skills needed for reading and interpreting construction prints. Views, elevations, and the role of specifications as they relate to insulation details on prints will be discussed. An awareness of sustainable and green building practices will be covered during the course. 36 hours lecture and 20 hours laboratory. (Letter Grade, or Pass/No Pass option.)									
37195	CRP-404C	Lecture		2	MTWTh	06:00AM-02:50PM	RSWC-CLAS		08/25 - 12/19/25
		Lab			MTWTh	03:00PM-07:50PM	RSWC-CLAS		08/25 - 12/19/25
The above course is part of an apprenticeship program. Interested students may apply to the Southwest Carpenters Training Fund.									
37196	CRP-404C	Lecture		2	MTWTh	06:00AM-02:50PM	RSWC-CLAS		08/25 - 12/19/25
		Lab			MTWTh	03:00PM-07:50PM	RSWC-CLAS		08/25 - 12/19/25
The above course is part of an apprenticeship program. Interested students may apply to the Southwest Carpenters Training Fund.									
CRP-421A		Orientation-Hand Tools Safety							
Prerequisite: None Limitation on Enrollment (e.g. Performance tryout or audition): Student must be a registered State indentured apprentice. Description: Overview of the construction industry, safety overview, with a focus on tool identification and use. Upon successful completion, students will receive OSHA 10 Hour and Powder Actuated Tool Certifications. 36 hours lecture and 10 hours laboratory. (Letter Grade, or Pass/No Pass option.)									
37197	CRP-421A	Lecture		2	TWThF	06:00AM-02:50PM	RSWC-CLAS		08/25 - 12/19/25
		Lab			TWThF	03:00PM-05:15PM	RSWC-CLAS		08/25 - 12/19/25
The above course is part of an apprenticeship program. Interested students may apply to the Southwest Carpenters Training Fund.									



SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
37198	CRP-421A	Lecture Lab		2	MTWTh MTWTh	06:00AM-02:50PM 03:00PM-05:15PM	RSWC-CLAS RSWC-CLAS		08/25 - 12/19/25 08/25 - 12/19/25
The above course is part of an apprenticeship program. Interested students may apply to the Southwest Carpenters Training Fund.									
CRP-421B Safety and Health Certifications - Hand and Power Tools Applications Prerequisite: None Limitation on Enrollment (e.g. Performance tryout or audition): Student must be a registered State indentured apprentice. Description: Hand/power tool and equipment skill development for various construction applications. Scaffold building and equipment operating procedures will also be covered. Financial and life skills relevant to surviving the construction industry will be presented. Upon successful completion, students will be issued United Brotherhood of Carpenters (UBC) Scaffold Erector-Welded Frame Qualification. 36 hours lecture and 18 hours laboratory. (Letter Grade, or Pass/No Pass option.)									
37199	CRP-421B	Lecture Lab		2	MTWTh MTWTh	06:00AM-02:50PM 03:00PM-07:15PM	RSWC-CLAS RSWC-CLAS		08/25 - 12/19/25 08/25 - 12/19/25
The above course is part of an apprenticeship program. Interested students may apply to the Southwest Carpenters Training Fund.									
CRP-421C Basic Wall Framing Prerequisite: None Limitation on Enrollment (e.g. Performance tryout or audition): Student must be a registered State indentured apprentice. Description: Wall construction theory, methods, and procedures required to frame basic residential walls. Practical experience using proper tool techniques and appropriate materials will provide students with fundamental skill development. An introduction to print reading will prepare students to locate measurements for determining wall lengths and size of openings. Students will perform basic wall layout tasks, use plating procedures, and assemble and brace framing before aligning and completing the selected wall construction project to industry standards. 27 hours lecture and 18 hours laboratory. (Letter Grade, or Pass/No Pass option.)									
37200	CRP-421C	Lecture Lab		1.5	MTWTh MTWTh	06:00AM-12:30PM 12:40PM-04:55PM	RSWC-CLAS RSWC-CLAS		08/25 - 12/19/25 08/25 - 12/19/25
The above course is part of an apprenticeship program. Interested students may apply to the Southwest Carpenters Training Fund.									
37201	CRP-421C	Lecture Lab		1.5	MTWTh MTWTh	06:00AM-12:30PM 12:40PM-04:55PM	RSWC-CLAS RSWC-CLAS		08/25 - 12/19/25 08/25 - 12/19/25
The above course is part of an apprenticeship program. Interested students may apply to the Southwest Carpenters Training Fund.									
CRP-421E Tool/Equipment Applications - Emergency Response Procedures Prerequisite: None Limitation on Enrollment (e.g. Performance tryout or audition): Student must be a registered State indentured apprentice. Description: Hand/power tool and equipment skill development for various construction applications. Scaffold building and aerial lift safety and operating procedures will also be covered. Upon successful completion, students will be issued United Brotherhood of Carpenters (UBC) Aerial Lift and Scaffold Erector-Welded Frame Qualification Cards. 27 hours lecture and 18 hours laboratory. (Letter Grade, or Pass/No Pass option.)									
37202	CRP-421E	Lecture Lab		1.5	MTWTh MTWTh	06:00AM-12:30PM 12:40PM-04:55PM	RSWC-CLAS RSWC-CLAS		08/25 - 12/19/25 08/25 - 12/19/25
The above course is part of an apprenticeship program. Interested students may apply to the Southwest Carpenters Training Fund.									
37203	CRP-421E	Lecture Lab		1.5	MTWTh MTWTh	06:00AM-12:30PM 12:40PM-04:55PM	RSWC-CLAS RSWC-CLAS		08/25 - 12/19/25 08/25 - 12/19/25
The above course is part of an apprenticeship program. Interested students may apply to the Southwest Carpenters Training Fund.									
CRP-422A Commercial Floor Framing Prerequisite: None Limitation on Enrollment (e.g. Performance tryout or audition): Student must be a registered State indentured apprentice. Description: Floor joist construction and the various installation techniques used in the commercial industry. Students will interpret floor plans for job planning, identify floor joist system, and calculate material take offs. Integration of wall plating, joist layout, and floor sheathing methods will be included. Instruction will incorporate measuring skills, use of math operations, specialty hardware applications, and identification of appropriate building codes. 27 hours lecture and 18 hours laboratory. (Letter Grade, or Pass/No Pass option.)									
37204	CRP-422A	Lecture Lab		1.5	MTWTh MTWTh	06:00AM-12:30PM 12:40PM-04:55PM	RSWC-CLAS RSWC-CLAS		08/25 - 12/19/25 08/25 - 12/19/25
The above course is part of an apprenticeship program. Interested students may apply to the Southwest Carpenters Training Fund.									
37205	CRP-422A	Lecture Lab		1.5	MTWTh MTWTh	06:00AM-12:30PM 12:40PM-04:55PM	RSWC-CLAS RSWC-CLAS		08/25 - 12/19/25 08/25 - 12/19/25
The above course is part of an apprenticeship program. Interested students may apply to the Southwest Carpenters Training Fund.									
CRP-422B Basic Stairs Prerequisite: None Limitation on Enrollment (e.g. Performance tryout or audition): Student must be a registered State indentured apprentice. Description: Introduction to stair framing theory, terminology, and construction techniques. Students will interpret floor plans and drawing elevations for job planning, and to layout and detail stair stringers. Methods for calculating the number of stairs, landing height, stair threads, and riser dimensions will be presented and practiced. Instruction will include measuring skills, mathematical principles, stair and handrail fabrication, assembly and installation. 27 hours lecture and 18 hours laboratory. (Letter Grade, or Pass/No Pass option.)									
37206	CRP-422B	Lecture Lab		1.5	MTWTh MTWTh	06:00AM-12:30PM 12:40PM-04:55PM	RSWC-CLAS RSWC-CLAS		08/25 - 12/19/25 08/25 - 12/19/25
The above course is part of an apprenticeship program. Interested students may apply to the Southwest Carpenters Training Fund.									
37207	CRP-422B	Lecture Lab		1.5	TWThF TWThF	06:00AM-12:30PM 12:40PM-04:55PM	RSWC-CLAS RSWC-CLAS		08/25 - 12/19/25 08/25 - 12/19/25
The above course is part of an apprenticeship program. Interested students may apply to the Southwest Carpenters Training Fund.									
CRP-423B Basic Roof Framing Prerequisite: None Limitation on Enrollment (e.g. Performance tryout or audition): Student must be a registered State indentured apprentice. Description: Introduction to basic gable roof framing, terminology, characteristics, and construction methods. Students will interpret print views and drawing elevations for job planning, and to determine rafter systems and layout details. Basic rise, run, rafter angles and length calculations will be practiced. Framed wall construction will be incorporated to facilitate the gable roof assembly techniques and installation procedures that are the focus of this training. 27 hours lecture and 18 hours laboratory. (Letter Grade, or Pass/No Pass option.)									
37208	CRP-423B	Lecture Lab		1.5	MTWTh MTWTh	06:00AM-12:30PM 12:40PM-04:55PM	RSWC-CLAS RSWC-CLAS		08/25 - 12/19/25 08/25 - 12/19/25
The above course is part of an apprenticeship program. Interested students may apply to the Southwest Carpenters Training Fund.									
37209	CRP-423B	Lecture Lab		1.5	MTWTh MTWTh	06:00AM-12:30PM 12:40PM-04:55PM	RSWC-CLAS RSWC-CLAS		08/25 - 12/19/25 08/25 - 12/19/25
The above course is part of an apprenticeship program. Interested students may apply to the Southwest Carpenters Training Fund.									
CRP-424D Transit Level/Laser Prerequisite: None Limitation on Enrollment (e.g. Performance tryout or audition): Student must be a registered State indentured apprentice. Description: Terminology, optical principles, and operating procedures for the transit and laser levels. 36 hours lecture and 10 hours laboratory. (Letter Grade, or Pass/No Pass option.)									
37210	CRP-424D	Lecture Lab		2	MTWTh MTWTh	06:00AM-02:50PM 03:00PM-05:15PM	RSWC-CLAS RSWC-CLAS		08/25 - 12/19/25 08/25 - 12/19/25
The above course is part of an apprenticeship program. Interested students may apply to the Southwest Carpenters Training Fund.									

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
37211	CRP-424D	Lecture Lab		2	MTWTh MTWTh	06:00AM-02:50PM 03:00PM-05:15PM	RSWC-CLAS RSWC-CLAS		08/25 - 12/19/25 08/25 - 12/19/25
The above course is part of an apprenticeship program. Interested students may apply to the Southwest Carpenters Training Fund.									
CRP-425A Foundations and Flatwork Prerequisite: None Limitation on Enrollment (e.g. Performance tryout or audition): Student must be a registered State indentured apprentice. Description: Design and function of several types of foundations and concrete flatwork. The methods, techniques, and procedures for formwork layout, elevation, and construction will be presented and applied by students during practical assignments. Jobsite safety, print interpretation, material identification, and basic use of the builders' level will be included in the training. Students will construct three selected formwork projects. 27 hours lecture and 18 hours laboratory. (Letter Grade, or Pass/No Pass option.)									
37212	CRP-425A	Lecture Lab		1.5	MTWTh MTWTh	06:00AM-12:30PM 12:40PM-04:55PM	RSWC-CLAS RSWC-CLAS		08/25 - 12/19/25 08/25 - 12/19/25
The above course is part of an apprenticeship program. Interested students may apply to the Southwest Carpenters Training Fund.									
CRP-426B Wall Forming Prerequisite: None Limitation on Enrollment (e.g. Performance tryout or audition): Student must be a registered State indentured apprentice. Description: Skills and procedures for forming reinforced concrete walls using single and double waler systems. Students will identify the characteristics and application of built-in-place, pre-fabricated, and specialty forms. Practical exercises will prepare students for locating wall forming information on project plans, calculating layout dimensions, and for estimating material requirements. Basic wall panel forming and reinforcement methods, material preparation, and hardware installation are included in training. 27 hours lecture and 18 hours laboratory. (Letter Grade, or Pass/No Pass option.)									
37213	CRP-426B	Lecture Lab		1.5	MTWTh MTWTh	06:00AM-12:30PM 12:40PM-04:55PM	RSWC-CLAS RSWC-CLAS		08/25 - 12/19/25 08/25 - 12/19/25
The above course is part of an apprenticeship program. Interested students may apply to the Southwest Carpenters Training Fund.									
37214	CRP-426B	Lecture Lab		1.5	MTWTh MTWTh	06:00AM-12:30PM 12:40PM-04:55PM	RSWC-CLAS RSWC-CLAS		08/25 - 12/19/25 08/25 - 12/19/25
The above course is part of an apprenticeship program. Interested students may apply to the Southwest Carpenters Training Fund.									
CRP-427D Stairs and Ramp Forming Prerequisite: None Limitation on Enrollment (e.g. Performance tryout or audition): Student must be a registered State indentured apprentice. Description: Provides related and supplemental instruction for apprentice carpenters in the areas of the various techniques to form stairs and ramp structures; related safety, mathematics, and blueprint reading. 27 hours lecture and 18 hours laboratory. (Letter Grade, or Pass/No Pass option.)									
37215	CRP-427D	Lecture Lab		1.5	MTWTh MTWTh	06:00AM-12:30PM 12:40PM-04:55PM	RSWC-CLAS RSWC-CLAS		08/25 - 12/19/25 08/25 - 12/19/25
The above course is part of an apprenticeship program. Interested students may apply to the Southwest Carpenters Training Fund.									
37216	CRP-427D	Lecture Lab		1.5	MTWTh MTWTh	06:00AM-12:30PM 12:40PM-04:55PM	RSWC-CLAS RSWC-CLAS		08/25 - 12/19/25 08/25 - 12/19/25
The above course is part of an apprenticeship program. Interested students may apply to the Southwest Carpenters Training Fund.									
CRP-428A Bridge Construction Prerequisite: None Limitation on Enrollment (e.g. Performance tryout or audition): Student must be a registered State indentured apprentice. Description: Overview of bridge types and the skills required to perform standard bridge construction tasks. Students will be able to describe the purpose and function of exterior and interior girders, edge forms, bulkheads, and hinge forms. Bridge formwork project will include panel construction, assembly, and hardware installation tasks. Related safety, math and print reading will be covered in the training. 27 hours lecture and 18 hours laboratory. (Letter Grade, or Pass/No Pass option.)									
37217	CRP-428A	Lecture Lab		1.5	MTWTh MTWTh	06:00AM-12:30PM 12:40PM-04:55PM	RSWC-CLAS RSWC-CLAS		08/25 - 12/19/25 08/25 - 12/19/25
The above course is part of an apprenticeship program. Interested students may apply to the Southwest Carpenters Training Fund.									
CRP-433D Molding and Trims Prerequisite: None Limitation on Enrollment (e.g. Performance tryout or audition): Student must be a registered State indentured apprentice. Description: How moldings and trims are utilized to finish exterior and interior construction design features. Product styles, characteristics, applications, and installation methods are included in the discussions. The tools techniques for cutting, coping and installing various molding and trim types are presented and practiced throughout the training. 27 hours lecture and 18 hours laboratory. (Letter Grade, or Pass/No Pass option.)									
37218	CRP-433D	Lecture Lab		1.5	MTWTh MTWTh	06:00AM-12:30PM 12:40PM-04:55PM	RSWC-CLAS RSWC-CLAS		08/25 - 12/19/25 08/25 - 12/19/25
The above course is part of an apprenticeship program. Interested students may apply to the Southwest Carpenters Training Fund.									
CRP-434D Doors and Door Hardware Prerequisite: None Limitation on Enrollment (e.g. Performance tryout or audition): Student must be a registered State indentured apprentice. Description: Installation process for several types of security and exit door hardware. Discussion of electrical and card reader systems will be included. An emphasis will be placed on print interpretation, codes, door schedules, symbols, and hardware recognition. Students will use the methods and procedures presented to install selected door and hardware systems. 27 hours lecture and 18 hours laboratory. (Letter Grade, or Pass/No Pass option.)									
37219	CRP-434D	Lecture Lab		1.5	MTWTh MTWTh	06:00AM-12:30PM 12:40PM-04:55PM	RSWC-CLAS RSWC-CLAS		08/25 - 12/19/25 08/25 - 12/19/25
The above course is part of an apprenticeship program. Interested students may apply to the Southwest Carpenters Training Fund.									
CRP-461A Acoustical Ceilings Prerequisite: None Limitation on Enrollment (e.g. Performance tryout or audition): Student must be a registered State indentured apprentice. Description: Introduction to basic acoustical ceiling installation. Acoustical theory, engineering, and applicable building and seismic codes requirements will be covered. Students will install acoustical ceilings to industry standards using the proper techniques and procedures. 27 hours lecture and 18 hours laboratory. (Letter Grade, or Pass/No Pass option.)									
37220	CRP-461A	Lecture Lab		1.5	MTWTh MTWTh	06:00AM-12:30PM 12:40PM-04:55PM	RSWC-CLAS RSWC-CLAS		08/25 - 12/19/25 08/25 - 12/19/25
The above course is part of an apprenticeship program. Interested students may apply to the Southwest Carpenters Training Fund.									
CRP-461B Advanced Acoustical Ceiling Layout Prerequisite: None Limitation on Enrollment (e.g. Performance tryout or audition): Student must be a registered State indentured apprentice. Description: Advanced layout methods used to complete complex acoustical system installations. Students will use the skills presented to complete selected multifaceted acoustical ceiling layout projects as part of this course. 27 hours lecture and 18 hours laboratory. (Letter Grade, or Pass/No Pass option.)									
37221	CRP-461B	Lecture Lab		1.5	MTWTh MTWTh	06:00AM-12:30PM 12:40PM-04:55PM	RSWC-CLAS RSWC-CLAS		08/25 - 12/19/25 08/25 - 12/19/25
The above course is part of an apprenticeship program. Interested students may apply to the Southwest Carpenters Training Fund.									

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
CRP-461C		Advanced Acoustical Ceiling Installation							
Prerequisite: None Limitation on Enrollment (e.g. Performance tryout or audition): Student must be a registered State indentured apprentice. Description: Advanced layout methods used to complete complex acoustical system installations. Students will use the tool and framing techniques presented to complete selected multifaceted acoustical ceiling layout projects. 27 hours lecture and 18 hours laboratory. (Letter Grade, or Pass/No Pass option.)									
37222	CRP-461C	Lecture		1.5	TWThF	06:00AM-12:30PM	RSWC-CLAS		08/25 - 12/19/25
		Lab			TWThF	12:40PM-04:55PM	RSWC-CLAS		08/25 - 12/19/25
The above course is part of an apprenticeship program. Interested students may apply to the Southwest Carpenters Training Fund.									
37223	CRP-461C	Lecture		1.5	MTWTh	06:00AM-12:30PM	RSWC-CLAS		08/25 - 12/19/25
		Lab			MTWTh	12:40PM-04:55PM	RSWC-CLAS		08/25 - 12/19/25
The above course is part of an apprenticeship program. Interested students may apply to the Southwest Carpenters Training Fund.									
CRP-462		Standard Acoustical Grids							
Prerequisite: None Limitation on Enrollment (e.g. Performance tryout or audition): Student must be a registered State indentured apprentice. Description: Various grid patterns considered as standard for acoustical ceilings in the interior system construction industry. The methods and procedures used to form the patterns are the key focus of the course. Students will install several standard acoustical grid patterns to print specifications using the proper techniques and procedures. 27 hours lecture and 18 hours laboratory. (Letter Grade, or Pass/No Pass option.)									
37224	CRP-462	Lecture		1.5	TWThF	06:00AM-12:30PM	RSWC-CLAS		08/25 - 12/19/25
		Lab			TWThF	12:40PM-04:55PM	RSWC-CLAS		08/25 - 12/19/25
The above course is part of an apprenticeship program. Interested students may apply to the Southwest Carpenters Training Fund.									
CRP-463		Suspended Ceilings							
Prerequisite: None Limitation on Enrollment (e.g. Performance tryout or audition): Student must be a registered State indentured apprentice. Description: Installation of suspended ceilings in various configurations. Includes both radius and square wall drywall suspension methods. Students will complete selected suspended ceiling installations using the techniques presented. 27 hours lecture and 18 hours laboratory. (Letter Grade, or Pass/No Pass option.)									
37225	CRP-463	Lecture		1.5	TWThF	06:00AM-12:30PM	RSWC-CLAS		08/25 - 12/19/25
		Lab			TWThF	12:40PM-04:55PM	RSWC-CLAS		08/25 - 12/19/25
The above course is part of an apprenticeship program. Interested students may apply to the Southwest Carpenters Training Fund.									
37226	CRP-463	Lecture		1.5	MTWTh	06:00AM-12:30PM	RSWC-CLAS		08/25 - 12/19/25
		Lab			MTWTh	12:40PM-04:55PM	RSWC-CLAS		08/25 - 12/19/25
The above course is part of an apprenticeship program. Interested students may apply to the Southwest Carpenters Training Fund.									
CRP-465		Prefab/Sound Panels							
Prerequisite: None Limitation on Enrollment (e.g. Performance tryout or audition): Student must be a registered State indentured apprentice. Description: Technical knowledge and skills needed for the installation of prefabricated wall and ceiling panel systems. Students will use the proper techniques and manufacturers' guidelines to install various types of prefabricated wall and ceiling panels. 27 hours lecture and 18 hours laboratory. (Letter Grade, or Pass/No Pass option.)									
37227	CRP-465	Lecture		1.5	TWThF	06:00AM-12:30PM	RSWC-CLAS		08/25 - 12/19/25
		Lab			TWThF	12:40PM-04:55PM	RSWC-CLAS		08/25 - 12/19/25
The above course is part of an apprenticeship program. Interested students may apply to the Southwest Carpenters Training Fund.									
37228	CRP-465	Lecture		1.5	MTWTh	06:00AM-12:30PM	RSWC-CLAS		08/25 - 12/19/25
		Lab			MTWTh	12:40PM-04:55PM	RSWC-CLAS		08/25 - 12/19/25
The above course is part of an apprenticeship program. Interested students may apply to the Southwest Carpenters Training Fund.									
CRP-466		Concealed/Glue-Up/Staple-Up Systems							
Prerequisite: None Limitation on Enrollment (e.g. Performance tryout or audition): Student must be a registered State indentured apprentice. Description: Illustrates the design flexibility of concealed, semi-concealed ceilings and soffits using glue-up and staple-up systems. Students will employ the glue-up and staple-up techniques presented to install concealed grid ceiling system. 27 hours lecture and 18 hours laboratory. (Letter Grade, or Pass/No Pass option.)									
37229	CRP-466	Lecture		1.5	MTWTh	06:00AM-12:30PM	RSWC-CLAS		08/25 - 12/19/25
		Lab			MTWTh	12:40PM-04:55PM	RSWC-CLAS		08/25 - 12/19/25
The above course is part of an apprenticeship program. Interested students may apply to the Southwest Carpenters Training Fund.									
CRP-467		Designer and Specialty Trims							
Prerequisite: None Limitation on Enrollment (e.g. Performance tryout or audition): Student must be a registered State indentured apprentice. Description: Specialty skills needed to produce professionally finished edges for designer ceiling installations. Students will use the techniques presented to produce multiple ceiling edge contours using the compasso trim system. 27 hours lecture and 18 hours laboratory. (Letter Grade, or Pass/No Pass option.)									
37230	CRP-467	Lecture		1.5	TWThF	06:00AM-12:30PM	RSWC-CLAS		08/25 - 12/19/25
		Lab			TWThF	12:40PM-04:55PM	RSWC-CLAS		08/25 - 12/19/25
The above course is part of an apprenticeship program. Interested students may apply to the Southwest Carpenters Training Fund.									
CRP-468		Metal Pan and Security Systems							
Prerequisite: None Limitation on Enrollment (e.g. Performance tryout or audition): Student must be a registered State indentured apprentice. Description: Design, function, and installation of metal pan and security systems incorporated into construction of suspended ceilings. Students will demonstrate the ability to installation these components to direct wire and indirect channel suspension ceiling grid systems. 27 hours lecture and 18 hours laboratory. (Letter Grade, or Pass/No Pass option.)									
37231	CRP-468	Lecture		1.5	MTWTh	06:00AM-12:30PM	RSWC-CLAS		08/25 - 12/19/25
		Lab			MTWTh	12:40PM-04:55PM	RSWC-CLAS		08/25 - 12/19/25
The above course is part of an apprenticeship program. Interested students may apply to the Southwest Carpenters Training Fund.									
CRP-471A		Orientation-Power Tools Safety							
Prerequisite: None Limitation on Enrollment (e.g. Performance tryout or audition): Student must be a registered State indentured apprentice. Description: Overview of the construction industry, safety overview, with a focus on tool identification and use. Upon successful completion, students will receive OSHA 10 Hour and Powder Actuated Tool Certifications. 36 hours lecture and 10 hours laboratory. (Letter Grade, or Pass/No Pass option.)									
37232	CRP-471A	Lecture		2	MTWTh	06:00AM-02:50PM	RSWC-CLAS		08/25 - 12/19/25
		Lab			MTWTh	03:00PM-05:15PM	RSWC-CLAS		08/25 - 12/19/25
The above course is part of an apprenticeship program. Interested students may apply to the Southwest Carpenters Training Fund.									
CRP-471B		Safety and Health Certifications - Scaff							
Prerequisite: None Limitation on Enrollment (e.g. Performance tryout or audition): Student must be a registered State indentured apprentice. Description: Hand/power tool and equipment skill development for various construction applications. Scaffold building and equipment operating procedures will also be covered. Financial and life skills will be presented to help them survive in the construction industry. Upon successful completion, students will be issued United Brotherhood of Carpenters (UBC) Scaffold Erector-Welded Frame Qualification Card. 36 hours lecture and 18 hours laboratory. (Letter Grade, or Pass/No Pass option.)									

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
37233	CRP-471B	Lecture Lab		2	MTWTh MTWTh	06:00AM-02:50PM 03:00PM-05:15PM	RSWC-CLAS RSWC-CLAS		08/25 - 12/19/25 08/25 - 12/19/25
The above course is part of an apprenticeship program. Interested students may apply to the Southwest Carpenters Training Fund.									
CRP-471C Tool/Equipment Applications - Fall Protection Prerequisite: None Limitation on Enrollment (e.g. Performance tryout or audition): Student must be a registered State indentured apprentice. Description: Safe and appropriate use of fall protection, and emergency response procedures. Tool applications presented in this training will provide opportunities for tool skill mastery and equipment operation. Upon successful completion, students will be issued an American Red Cross First Aid/CPR Certification Card, and United Brotherhood of Carpenters (UBC) Fall Protection Qualification Card. 27 hours lecture and 18 hours laboratory. (Letter Grade, or Pass/No Pass option.)									
37234	CRP-471C	Lecture Lab		1.5	MTWTh MTWTh	06:00AM-12:30PM 12:40PM-04:55PM	RSWC-CLAS RSWC-CLAS		08/25 - 12/19/25 08/25 - 12/19/25
The above course is part of an apprenticeship program. Interested students may apply to the Southwest Carpenters Training Fund.									
CRP-472A Basic Metal Framing Prerequisite: None Limitation on Enrollment (e.g. Performance tryout or audition): Student must be a registered State indentured apprentice. Description: An overview of the use of metal framing materials in the construction of building interiors. A comparison of metal framing and typical wood framing techniques will be presented. 27 hours lecture and 18 hours laboratory. (Letter Grade, or Pass/No Pass option.)									
37235	CRP-472A	Lecture Lab		1.5	MTWTh MTWTh	06:00AM-12:30PM 12:40PM-04:55PM	RSWC-CLAS RSWC-CLAS		08/25 - 12/19/25 08/25 - 12/19/25
The above course is part of an apprenticeship program. Interested students may apply to the Southwest Carpenters Training Fund.									
CRP-472B Basic Lathing Prerequisite: None Limitation on Enrollment (e.g. Performance tryout or audition): Student must be a registered State indentured apprentice. Description: Basic framing and lathing methods used in the industry for exterior/interior installations. Focus on exterior waterproofing, lath, and trim installation procedures. Students will use the skills presented to complete an exterior lathing project as part of this course. 27 hours lecture and 18 hours laboratory. (Letter Grade, or Pass/No Pass option.)									
37236	CRP-472B	Lecture Lab		1.5	MTWTh MTWTh	06:00AM-12:30PM 12:40PM-04:55PM	RSWC-CLAS RSWC-CLAS		08/25 - 12/19/25 08/25 - 12/19/25
The above course is part of an apprenticeship program. Interested students may apply to the Southwest Carpenters Training Fund.									
CRP-472C Advanced Lathing Prerequisite: None Limitation on Enrollment (e.g. Performance tryout or audition): Student must be a registered State indentured apprentice. Description: Advanced methods and application techniques for lath and trim products used on exterior-interior metal framing. 27 hours lecture and 18 hours laboratory. (Letter Grade, or Pass/No Pass option.)									
37237	CRP-472C	Lecture Lab		1.5	MTWTh MTWTh	06:00AM-12:30PM 12:40PM-04:55PM	RSWC-CLAS RSWC-CLAS		08/25 - 12/19/25 08/25 - 12/19/25
The above course is part of an apprenticeship program. Interested students may apply to the Southwest Carpenters Training Fund.									
CRP-473A Framing Ceilings and Soffits Prerequisite: None Limitation on Enrollment (e.g. Performance tryout or audition): Student must be a registered State indentured apprentice. Description: Materials used and their application for various types of fire rated walls, ceilings and soffits. Presents methods and procedures used for layout and template development. Drywall and trim applications are discussed. The types of tools used and their associated safety, applied math and print reading fundamentals are reviewed. Students will use the skills presented to complete a ceiling and soffit project as part of this course. 27 hours lecture and 18 hours laboratory. (Letter Grade, or Pass/No Pass option.)									
37238	CRP-473A	Lecture Lab		1.5	MTWTh MTWTh	06:00AM-12:30PM 12:40PM-04:55PM	RSWC-CLAS RSWC-CLAS		08/25 - 12/19/25 08/25 - 12/19/25
The above course is part of an apprenticeship program. Interested students may apply to the Southwest Carpenters Training Fund.									
CRP-473B Framing Suspended Ceilings Prerequisite: None Limitation on Enrollment (e.g. Performance tryout or audition): Student must be a registered State indentured apprentice. Description: Installation of circular ceilings with drops, and drywall suspension in both square and circular grids. Students will complete selected suspended ceiling installations using the techniques presented. 27 hours lecture and 18 hours laboratory. (Letter Grade, or Pass/No Pass option.)									
37239	CRP-473B	Lecture Lab		1.5	MTWTh MTWTh	06:00AM-12:30PM 12:40PM-04:55PM	RSWC-CLAS RSWC-CLAS		08/25 - 12/19/25 08/25 - 12/19/25
The above course is part of an apprenticeship program. Interested students may apply to the Southwest Carpenters Training Fund.									
CRP-473C Framing Curves and Arches Prerequisite: None Limitation on Enrollment (e.g. Performance tryout or audition): Student must be a registered State indentured apprentice. Description: Framing methods for curves and arches and their related structural limitations. Identifies the various wall and ceiling types and the layout principles, and materials used for each. Lath applications and trim are also discussed. Students will use the skills presented to complete a framing project that includes curves and arches. 27 hours lecture and 18 hours laboratory. (Letter Grade, or Pass/No Pass option.)									
37240	CRP-473C	Lecture Lab		1.5	MTWTh MTWTh	06:00AM-12:30PM 12:40PM-04:55PM	RSWC-CLAS RSWC-CLAS		08/25 - 12/19/25 08/25 - 12/19/25
The above course is part of an apprenticeship program. Interested students may apply to the Southwest Carpenters Training Fund.									
CRP-474A Print Reading - Specifications Prerequisite: None Limitation on Enrollment (e.g. Performance tryout or audition): Student must be a registered State indentured apprentice. Description: Basic visualization skills for reading and interpreting construction prints. Views, elevations, and the role of specifications as they relate to insulation details on prints will be discussed. An awareness of sustainable and green building practices will be covered during the course. 36 hours lecture and 10 hours laboratory. (Letter Grade, or Pass/No Pass option.)									
37241	CRP-474A	Lecture Lab		2	MTWTh MTWTh	06:00AM-02:50PM 03:00PM-05:15PM	RSWC-CLAS RSWC-CLAS		08/25 - 12/19/25 08/25 - 12/19/25
The above course is part of an apprenticeship program. Interested students may apply to the Southwest Carpenters Training Fund.									
CRP-474B Advanced Print Reading- Digital Application Prerequisite: None Limitation on Enrollment (e.g. Performance tryout or audition): Student must be a registered State indentured apprentice. Description: Analyze multi-view drawings to determine acoustical ceiling construction types, locate benchmark and building/wall elements; review codes, references, and perform calculations for construction/ceiling grid planning. 36 hours lecture and 10 hours laboratory. (Letter Grade, or Pass/No Pass option.)									
37242	CRP-474B	Lecture Lab		2	MTWTh MTWTh	06:00AM-02:50PM 03:00PM-05:15PM	RSWC-CLAS RSWC-CLAS		08/25 - 12/19/25 08/25 - 12/19/25
The above course is part of an apprenticeship program. Interested students may apply to the Southwest Carpenters Training Fund.									
CRP-479A Drywall and Acoustical Ceilings Prerequisite: None Limitation on Enrollment (e.g. Performance tryout or audition): Student must be a registered State indentured apprentice. Description: Materials and methods used for acoustical ceilings combined with drywall installation. Seismic codes, materials, and requirements are also reviewed. Green building rating systems will be applied to selected acoustical and drywall materials. Installation for various grid systems will be discussed. Students will use the skills learned to complete a drywall-acoustical ceiling project. 27 hours lecture and 18 hours laboratory. (Letter Grade, or Pass/No Pass option.)									



SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
37243	CRP-479A	Lecture Lab		1.5	MTWTh MTWTh	06:00AM-12:30PM 12:40PM-04:55PM	RSWC-CLAS RSWC-CLAS		08/25 - 12/19/25 08/25 - 12/19/25
The above course is part of an apprenticeship program. Interested students may apply to the Southwest Carpenters Training Fund.									
CRP-483 Door and Door Frames (layout and Frame) Prerequisite: None Limitation on Enrollment (e.g. Performance tryout or audition): Student must be a registered State indentured apprentice. Description: An introduction to the doors and door frames used in the interior systems industry. Incorporates applicable regulations governing door openings and door selection. Hardware, controlling and locking devices, and door layout and installation techniques will be included. Basic math and print reading will be covered, as will tool-related safety concerns. Students will use the skills presented to complete a selected door and door frame installation project as part of this course. 27 hours lecture and 18 hours laboratory. (Letter Grade, or Pass/No Pass option.)									
37244	CRP-483	Lecture Lab		1.5	MTWTh MTWTh	06:00AM-12:30PM 12:40PM-04:55PM	RSWC-CLAS RSWC-CLAS		08/25 - 12/19/25 08/25 - 12/19/25
The above course is part of an apprenticeship program. Interested students may apply to the Southwest Carpenters Training Fund.									
CRP-486A Exterior Insulation Finish Systems (EIFS) Prerequisite: None Limitation on Enrollment (e.g. Performance tryout or audition): Student must be a registered State indentured apprentice. Description: An introduction to exterior insulation finish systems including terminology, definitions, specifications, and properties. It will deal with reinforcing mesh installation and the application of insulation board. Application methods and techniques for primers and finishes will be presented. Students will use the skills presented to complete an EIFS installation project as part of this course. 27 hours lecture and 18 hours laboratory. (Letter Grade, or Pass/No Pass option.)									
37245	CRP-486A	Lecture Lab		1.5	MTWTh MTWTh	06:00AM-12:30PM 12:40PM-04:55PM	RSWC-CLAS RSWC-CLAS		08/25 - 12/19/25 08/25 - 12/19/25
The above course is part of an apprenticeship program. Interested students may apply to the Southwest Carpenters Training Fund.									
37246	CRP-486A	Lecture Lab		1.5	MTWTh MTWTh	06:00AM-12:30PM 12:40PM-04:55PM	RSWC-CLAS RSWC-CLAS		08/25 - 12/19/25 08/25 - 12/19/25
The above course is part of an apprenticeship program. Interested students may apply to the Southwest Carpenters Training Fund.									
CRP-489 Freeform Lathing Prerequisite: None Limitation on Enrollment (e.g. Performance tryout or audition): Student must be a registered State indentured apprentice. Description: A comprehensive study of the theory and techniques used for the development of freeform lathing projects. Enables students to interpret gridline drawings; layout and build lath cage work and apply the appropriate lath(s) to achieve the desired or designed form or structure. 27 hours lecture and 18 hours laboratory. (Letter Grade, or Pass/No Pass option.)									
37247	CRP-489	Lecture Lab		1.5	TWThF TWThF	06:00AM-12:30PM 12:40PM-04:55PM	RSWC-CLAS RSWC-CLAS		08/25 - 12/19/25 08/25 - 12/19/25
The above course is part of an apprenticeship program. Interested students may apply to the Southwest Carpenters Training Fund.									
<b>CHEMISTRY</b>									
CHE-1A General Chemistry, I Prerequisite: CHE-2A or CHE-3 and Intermediate Algebra or Qualifying Placement. Description: An exploration of simple chemical systems, their properties, and how they can be investigated and understood in terms of stoichiometry, gas laws, elementary thermodynamics, atomic structure, and bonding. Laboratory techniques in the investigation of chemical systems. Students may not receive credit for both CHE-1A and CHE-1AH. 54 hours lecture and 108 hours laboratory. (Letter Grade, or Pass/No Pass option.)									
37541	CHE-1A	Lecture Lab		5	MW MW	12:45PM-02:10PM 02:40PM-05:50PM	IT-110 HUM-208	S Sati	08/25 - 12/19/25 08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37542	CHE-1A	Lecture Lab		5	TTh TTh	04:10PM-05:35PM 06:30PM-09:40PM	IT-110 HUM-208	C Lugo	08/25 - 12/19/25 08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37543	CHE-1A	Lecture Lab		5	MW MW	09:20AM-10:45AM 11:10AM-02:20PM	IT-110 HUM-208	W Cui	08/25 - 12/19/25 08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37545	CHE-1A	Lecture Lab		5	TTh TTh	08:35AM-10:10AM 11:10AM-02:20PM	IT-210 HUM-208	J Alphonse	08/25 - 12/19/25 08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
CHE-1B General Chemistry, II Prerequisite: CHE-1A or CHE-1AH Description: Continued exploration of the principles of chemistry with emphasis on kinetics, thermodynamics, acid-base theory, equilibrium and electrochemistry. Special topics from descriptive inorganic chemistry, nuclear chemistry and introductory organic chemistry. Laboratory techniques in the investigation of chemical systems. Students may not receive credit for both CHE-1B and CHE-1BH. 54 hours lecture and 108 hours laboratory. (Letter Grade, or Pass/No Pass option.)									
37546	CHE-1B	Lecture Lab		5	MW MW	04:10PM-05:25PM 06:30PM-09:40PM	IT-211 HUM-208	J Tyler	08/25 - 12/19/25 08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37547	CHE-1B	Lecture Lab		5	TTh TTh	11:10AM-12:35PM 07:30AM-10:40AM	IT-202 HUM-208	J Tyler	08/25 - 12/19/25 08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
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.)									
37548	CHE-2A	Lecture Lab		4	MW M	08:00AM-09:25AM 11:10AM-02:20PM	IT-117 HUM-204	L Zelaya	08/25 - 12/19/25 08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37549	CHE-2A	Lecture Lab		4	TTh T	11:10AM-12:35PM 07:30AM-10:40AM	IT-101 HUM-204	B Ghosh	08/25 - 12/19/25 08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37550	CHE-2A	Lecture Lab		4	MW W	12:45PM-02:10PM 02:40PM-05:50PM	IT-117 HUM-204	E Wen	08/25 - 12/19/25 08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									



SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
37551	CHE-2A	Lecture Lab		4	MW M	12:45PM-02:10PM 02:40PM-05:50PM	IT-117 HUM-204		08/25 - 12/19/25 08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37552	CHE-2A	Lecture Lab		4	W M	06:00PM-09:10PM 06:30PM-09:40PM	IT-117 HUM-204	P Kimbrough	08/25 - 12/19/25 08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37553	CHE-2A	Lecture Lab		4	W T	06:00PM-09:10PM 06:30PM-09:40PM	IT-117 HUM-204	P Kimbrough	08/25 - 12/19/25 08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37554	CHE-2A	Lecture Lab		4	TTh Th	11:10AM-12:35PM 07:30AM-10:40AM	IT-101 HUM-204	B Ghosh	08/25 - 12/19/25 08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37555	CHE-2A	Lecture Lab		4	MW W	08:00AM-09:25AM 11:10AM-02:20PM	IT-117 HUM-204		08/25 - 12/19/25 08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37556	CHE-2A	Lecture Lab		4	T Th	06:00PM-09:10PM 06:30PM-09:40PM	IT-117 HUM-204	J Richardson	08/25 - 12/19/25 08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37557	CHE-2A	Lecture Lab		4	T W	06:00PM-09:10PM 06:30PM-09:40PM	IT-117 HUM-204		08/25 - 12/19/25 08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37558	CHE-2A	Lecture Lab		4	TTh Th	11:10AM-12:35PM 02:40PM-05:50PM	IT-108 HUM-204	W Cui	08/25 - 12/19/25 08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37559	CHE-2A	Lecture Lab		4	TTh Th	11:10AM-12:35PM 02:40PM-05:50PM	IT-108 HUM-204	W Cui	08/25 - 12/19/25 08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
CHE-12A Organic Chemistry I Prerequisite: CHE-1B or CHE-1BH Description: A discussion of aliphatic hydrocarbons that focuses on their structure, reactivity, methods of synthesis, physical properties, and reaction mechanisms. Laboratory work emphasizes techniques used to identify, separate, and purify substances. 54 hours lecture and 108 hours laboratory. (Letter Grade, or Pass/No Pass option.)									
37539	CHE-12A	Lecture Lab		5	MW F	02:30PM-03:55PM 09:45AM-04:15PM	IT-110 HUM-208	B Ghosh	08/25 - 12/19/25 08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
38110	CHE-12A	Lecture Lab		5	MW MW	11:10AM-12:35PM 07:30AM-10:40AM	ATEC-205 HUM-208	C Lugo	08/25 - 12/19/25 08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
CHE-12B Organic Chemistry, II Prerequisite: CHE-12A Description: Continues discussion based on the content of CHE12A. Develops a detailed study of nucleophilic and elimination reactions from a mechanistic viewpoint. Aliphatic and aromatic chemistry will be fully integrated throughout CHE-12B. Considerable emphasis on synthesis. Laboratory includes techniques of syntheses, separation, and identification of several compounds, and an introduction to qualitative organic analysis. 54 hours lecture and 108 hours laboratory. (Letter Grade, or Pass/No Pass option.)									
37540	CHE-12B	Lecture Lab		5	TTh TTh	11:10AM-12:35PM 02:40PM-05:50PM	IT-110 HUM-208	V Lee	08/25 - 12/19/25 08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									

## CHINESE

CHI-1 Chinese 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 Mandarin Chinese at the beginning level. Includes discussion of Chinese culture and daily life. 90 hours lecture and 18 hours laboratory. (TBA option) (Letter Grade, or Pass/No Pass option.)									
37001	CHI-1	Lecture Lab		5			ON-LINE ON-LINE	C Dealba-Yount	08/25 - 12/18/25 08/25 - 12/18/25

The above section is an online class. Computer with Internet access required. See [www.rccd.edu/de](http://www.rccd.edu/de)

## COMMUNICATION STUDIES

COMM-2 Introduction to Persuasion Prerequisite: None Description: An examination of historical and contemporary approaches to persuasive messages throughout time. Focus on ethics, logic, reasoning, the presentation of persuasive appeals, and learning to construct, deliver, and critique persuasive messages to various audiences. Includes theoretical perspectives involving persuasion including Aristotelian and Ciceronian Canons of Rhetoric and strategies on construction, delivery, and critical analysis of persuasive messages. 54 course lecture. (Letter grade only)									
37960	COMM-2	Lecture		3	W	12:45PM-02:10PM	IT-210 ON-LINE		08/25 - 12/19/25 08/25 - 12/19/25
The above section is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37975	COMM-2	Lecture		3			ON-LINE	E Romero	08/25 - 10/17/25
The above section is a short term online class. Please note the start and end dates. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37979	COMM-2	Lecture		3			ON-LINE	E Romero	10/20 - 12/19/25
The above section is a short term online class. Please note the start and end dates. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
<b>COMM-3 Critical Thinking, Argumentative Writing And Debate.</b> Prerequisite: ENGL-C1000 or ENGL-C1000H Description: The central focus is instruction and practice in the composition of argumentation and the delivery of an active debate with other classmates to enhance critical thinking while refuting and rebuilding arguments. Students will participate in the examination of argumentation and debate including a systematic approach to the process of debate, theories of argumentation as related to topic analysis, research, case construction, refutation/rebuttals, cross-examination, utilization of sound reasoning, fallacies in reasoning, and the importance of ethical behavior in debate construction and presentation. Students will write a minimum of 5,000 words during the course. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)									
37951	COMM-3	Lecture		3	M	09:15AM-10:40AM	STEM-201 ON-LINE	E Romero	08/25 - 12/19/25 08/25 - 12/19/25
The above section is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37954	COMM-3	Lecture		3	W	11:15AM-12:40PM	IT-210 ON-LINE	E Romero	08/25 - 12/19/25 08/25 - 12/19/25
The above section is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
<b>COMM-6 Small Group Communication</b> Prerequisite: None Description: Principles of communication in a variety of group contexts. Theory, application, and evaluation of group communication processes, including problem solving, conflict management, decision-making, and leadership. Oral group presentations required. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)									
37952	COMM-6	Lecture		3	T	11:15AM-12:40PM	STEM-201 ON-LINE	G Stinson	08/25 - 12/19/25 08/25 - 12/19/25
The above section is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37953	COMM-6	Lecture		3	W	09:15AM-10:40AM	STEM-201 ON-LINE	R Stinson	08/25 - 12/19/25 08/25 - 12/19/25
The above section is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
<b>COMM-7 Oral Interpretation of Literature</b> Prerequisite: None Description: Introduction to preparing and presenting oral interpretations of literature (prose, poetry, and drama) for an audience; understanding, analysis, appreciation, and application of theories of interpretive presentations of various forms of literature. The work of interpreting literature in the course is grounded in the field of communication studies. Principles and techniques of interpreting the literature are grounded in communication and rhetorical theory, performance studies, and provide opportunities for cultural enrichment, literary analysis, creative expression, and improved speaking ability. Oral presentations are required. 54 hours lecture. (Letter Grade)									
37945	COMM-7	Lecture		3	TTh	09:40AM-11:05AM	IT-210	J Whitton	08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
<b>COMM-9 Interpersonal Communication</b> Prerequisite: None Description: Provides an introduction to theories, perspectives, and research methods of interpersonal communication. Students will examine interpersonal communication competencies across a variety of relational contexts. Students may not receive credit for both COM-9 and COM-9H. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)									
37956	COMM-9	Lecture		3	M	09:15AM-10:40AM	IT-210 ON-LINE	A Olaerts	08/25 - 12/19/25 08/25 - 12/19/25
The above section is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37957	COMM-9	Lecture		3	W	11:15AM-12:40PM	STEM-201 ON-LINE	J Whitton	08/25 - 12/19/25 08/25 - 12/19/25
The above section is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37958	COMM-9	Lecture		3	Th	06:00PM-07:25PM	IT-210 ON-LINE	D Nafzgar	08/25 - 12/19/25 08/25 - 12/19/25
The above section is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37962	COMM-9	Lecture		3			CCAP-ONLN	E Romero	08/25 - 12/19/25
The above section is restricted to the high school students participating in Norco College's Dual Enrollment Program. High school students must register through <a href="http://www.norcocollege.dualenroll.com">www.norcocollege.dualenroll.com</a> . This section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a> for online course information.									
37963	COMM-9	Lecture		3			CCAP-ONLN	K Klager	08/25 - 12/19/25
The above section is restricted to the high school students participating in Norco College's Dual Enrollment Program. High school students must register through <a href="http://www.norcocollege.dualenroll.com">www.norcocollege.dualenroll.com</a> . This section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a> for online course information.									
37966	COMM-9	Lecture		3			ON-LINE	E Romero	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37967	COMM-9	Lecture		3			ON-LINE	J Whitton	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37968	COMM-9	Lecture		3			ON-LINE	J Whitton	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37969	COMM-9	Lecture		3			ON-LINE	G Stinson	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37970	COMM-9	Lecture		3			ON-LINE	G Stinson	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37971	COMM-9	Lecture		3			ON-LINE	R Stinson	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37972	COMM-9	Lecture		3			ON-LINE	R Stinson	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37973	COMM-9	Lecture		3			ON-LINE	B Rihan	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37974	COMM-9	Lecture		3			ON-LINE	B Rihan	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37978	COMM-9	Lecture		3			ON-LINE	A Olaerts	10/20 - 12/19/25
The above section is a short term online class. Please note the start and end dates. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37980	COMM-9	Lecture		3			ON-LINE	A Olaerts	08/25 - 10/17/25
The above section is a short term online class. Please note the start and end dates. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
38006	COMM-9	Lecture		3			ON-LINE	A Olaerts	08/25 - 10/04/25
The above section is a short term online class. Please note the start and end dates. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
38007	COMM-9	Lecture		3			ON-LINE	A Olaerts	09/22 - 11/08/25
The above section is a short term online class. Please note the start and end dates. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
38008	COMM-9	Lecture		3			ON-LINE	A Olaerts	10/27 - 12/19/25
The above section is a short term online class. Please note the start and end dates. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
<b>COMM-9H Honors Interpersonal Communication</b> Prerequisite: None Limitation on enrollment: Enrollment in the Honors Program Description: Enrollment in the Honors Program. Provides an introduction to theories, perspectives, and research methods of interpersonal communication. Students will examine interpersonal communication competencies across a variety of relational contexts. This Honors course offers an enriched experience for accelerated students through limited class size; seminar format; focus on primary texts; and greater application of higher level critical thinking skills. Students may not receive credit for both COM-9 and COM-9H. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)									
37981	COMM-9H	Lecture		3	TTh	11:15AM-12:40PM	IT-208	J Whitton	08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
<b>COMM-12 Intercultural Communication</b> 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)									
37950	COMM-12	Lecture		3	M	11:15AM-12:40PM	IT-210	A Olaerts	08/25 - 12/19/25
							ON-LINE		08/25 - 12/19/25
The above section is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
<b>COMM-13 Gender and Communication</b> Prerequisite: None Advisory: COM-51 and qualification for ENG-1A Description: Examines how communication is used to understand and create gender within the spectrum from masculinity to femininity. Theoretical approaches are discussed to heighten awareness of the importance of communication as a variable in the development of this communication construct. Gender communication issues are examined through the investigation of assigned sex, society, historical and contemporary contexts. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)									
37964	COMM-13	Lecture		3			ON-LINE	S Roberts	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
<b>COMM-20 Introduction to Communication Theory</b> Prerequisite: None Description: A survey of the discipline of communication studies with emphasis on multiple epistemological, theoretical, and methodological issues relevant to the systematic inquiry and pursuit of knowledge about human communication. This course explores the basic history, assumptions, principles, processes, variables, methods, and specializations of human communication as an academic field of study. 54 hours lecture. (Letter Grade, or Pass/No Pass Option)									
37965	COMM-20	Lecture		3			ON-LINE	D Nafzgar	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37976	COMM-20	Lecture		3			ON-LINE	S Nafzgar	08/25 - 10/17/25
The above section is a short term online class. Please note the start and end dates. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37977	COMM-20	Lecture		3			ON-LINE	S Nafzgar	10/20 - 12/19/25
The above section is a short term online class. Please note the start and end dates. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
<b>COMM-C1000 Public Speaking</b> COMM-C1000 was formerly COM-1. Students who successfully completed COM-1 or COM-1H have satisfied their completion of COMM-C1000. Prerequisite: None Description: In this course, students learn and apply foundational rhetorical theories and techniques of public speaking in a multicultural democratic society. Students discover, develop, and critically analyze ideas in public discourse through research, reasoning, organization, composition, delivery to a live audience and evaluation of various types of speeches, including informative and persuasive speeches. Students will construct and present a minimum of three (3) faculty-supervised, faculty-evaluated speeches presented in front of a live (in-person or virtual) audience (one to many). Students may not receive credit for both COMM-C1000 and COMM-C1000H. 54 hours lecture. (Letter Grade, or Pass/No Pass option.) (Formerly COM-1)									
37872	COMM-C1000	Lecture		3	M	12:45PM-02:10PM	IT-210	B Rihan	08/25 - 12/19/25
							ON-LINE		08/25 - 12/19/25
The above section is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37873	COMM-C1000	Lecture		3	Th	09:40AM-11:05AM	STEM-201	K Rigby	08/25 - 12/19/25
							ON-LINE		08/25 - 12/19/25
The above section is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37874	COMM-C1000	Lecture		3	M	11:15AM-12:40PM	STEM-201	E Romero	08/25 - 12/19/25
							ON-LINE		08/25 - 12/19/25
The above section is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37875	COMM-C1000	Lecture		3	W	09:15AM-10:40AM	IT-210	E Romero	08/25 - 12/19/25
							ON-LINE		08/25 - 12/19/25
The above section is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37896	COMM-C1000	Lecture		3	T	04:10PM-05:35PM	LIBR-121	N Aceves	08/25 - 12/19/25
							ON-LINE		08/25 - 12/19/25
The above section is designed with special emphasis on African American culture. See the Umoja counselor (Darnell.Bing@norccollege.edu) prior to enrolling.									
37923	COMM-C1000	Lecture		3	T	04:10PM-05:35PM	LIBR-121	N Aceves	08/25 - 12/19/25
							ON-LINE		08/25 - 12/19/25
The above 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.									
37924	COMM-C1000	Lecture		3	T	04:10PM-05:35PM	LIBR-121	N Aceves	08/25 - 12/19/25
							ON-LINE		08/25 - 12/19/25

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
37925	COMM-C1000	Lecture		3			ON-LINE	L Tat	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
37926	COMM-C1000	Lecture		3			ON-LINE	E Walker	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
37927	COMM-C1000	Lecture		3			ON-LINE	R Smith	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
37929	COMM-C1000	Lecture		3			ON-LINE	J Rivera	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
37930	COMM-C1000	Lecture		3			ON-LINE	E Arvilla Bohmer	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
37931	COMM-C1000	Lecture		3			ON-LINE	E Arvilla Bohmer	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
37932	COMM-C1000	Lecture		3			ON-LINE	K Rigby	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
37933	COMM-C1000	Lecture		3			ON-LINE	K Rigby	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
37934	COMM-C1000	Lecture		3			ON-LINE	S Roberts	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
37935	COMM-C1000	Lecture		3			ON-LINE	S Nafzgar	08/25 - 10/17/25
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									
37936	COMM-C1000	Lecture		3			ON-LINE	S Nafzgar	10/20 - 12/19/25
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									
37940	COMM-C1000	Lecture		3			ON-LINE	K Klager	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
37941	COMM-C1000	Lecture		3	MW	02:30PM-03:55PM	IT-210	E Arvilla Bohmer	08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37942	COMM-C1000	Lecture		3	TTh	11:15AM-12:40PM	IT-210	S Nafzgar	08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37943	COMM-C1000	Lecture		3	Th	08:00AM-09:15AM	IT-210	S Nafzgar	08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37949	COMM-C1000	Lecture		3			CCAP-ONLN	D Nafzgar	08/25 - 12/19/25
The above section is restricted to the high school students participating in Norco College's Dual Enrollment Program. High school students must register through www.norcocollege.dualenroll.com. This section is an online class. Computer with Internet access required. See www.rccd.edu/de for online course information.									
37959	COMM-C1000	Lecture		3	T	06:00PM-07:25PM	IT-210		08/25 - 12/19/25
ON-LINE									08/25 - 12/19/25
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									

## COMPUTER APPLICATIONS/OFFICE

CAT-80		Word Processing: Microsoft Word for Windows							
Prerequisite: None Advisory: CAT-51 Description: Develops introductory through advanced skills to format documents using Microsoft Word. Students create fliers, letters, memos, reports and office documents. Topics include mail merge and table basics and introduces advanced features and text editing tools of Microsoft Word. Students create reference documents, online forms and newsletters. Topics may include the use of macros and collaboration and integration tools. 54 hours lecture and 18 hours laboratory. (TBA Option) (Same as CIS-80)									
37649	CAT-80	Lecture		3		ON-LINE	C McConnell-Freeman	08/25 - 12/19/25	
		Lab				ON-LINE		08/25 - 12/19/25	
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
CAT-98A		Introduction to Excel							
Prerequisite: None. Description: Introductory spreadsheet development using Microsoft Excel for business and scientific related applications. The course covers introductory through intermediate spreadsheet development. 27 hours lecture and 18 hours laboratory. (TBA option) (Letter Grade, or Pass/No Pass option.) (Same as CIS-98A)									
37650	CAT-98A	Lecture		1.5		ON-LINE	B Fuller	08/25 - 12/19/25	
		Lab				ON-LINE		08/25 - 12/19/25	
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									

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

37656	CIS-1A	Lecture		3			ON-LINE	J Perry	08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25

The above section is an online class. Computer with Internet access required. See [www.rccd.edu/de](http://www.rccd.edu/de)

37657	CIS-1A	Lecture		3			ON-LINE	J Perry	08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25

The above section is an online class. Computer with Internet access required. See [www.rccd.edu/de](http://www.rccd.edu/de)

37658	CIS-1A	Lecture		3			ON-LINE		08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25

The above section is an online class. Computer with Internet access required. See [www.rccd.edu/de](http://www.rccd.edu/de)

37659	CIS-1A	Lecture		3			ON-LINE		08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25

The above section is an online class. Computer with Internet access required. See [www.rccd.edu/de](http://www.rccd.edu/de)

37660	CIS-1A	Lecture		3			ON-LINE	C McConnell-Freeman	08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25

The above section is an online class. Computer with Internet access required. See [www.rccd.edu/de](http://www.rccd.edu/de)

37661	CIS-1A	Lecture		3			ON-LINE	D Warren	08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25

The above section is an online class. Computer with Internet access required. See [www.rccd.edu/de](http://www.rccd.edu/de)

37662	CIS-1A	Lecture		3	M	12:45PM-02:10PM	STEM-115		08/25 - 12/19/25
							ON-LINE		08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25

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

37665	CIS-5	Lecture		4			ON-LINE	D Koch	08/25 - 12/19/25
		Lab			M	11:10AM-12:35PM	STEM-115		08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25

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](http://www.rccd.edu/de)

37666	CIS-5	Lecture		4	W	07:35AM-09:00AM	STEM-115	D Koch	08/25 - 12/19/25
							ON-LINE		08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25

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

37667	CIS-5	Lecture		4			ON-LINE	J Ruiz	08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25

The above section is an online class. Computer with Internet access required. See [www.rccd.edu/de](http://www.rccd.edu/de)

37668	CIS-5	Lecture		4			ON-LINE	J Ruiz	08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25

The above section is an online class. Computer with Internet access required. See [www.rccd.edu/de](http://www.rccd.edu/de)

37669	CIS-5	Lecture		4			ON-LINE	J Ruiz	08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25

The above section is an online class. Computer with Internet access required. See [www.rccd.edu/de](http://www.rccd.edu/de)

CIS-7 Discrete Structures

Prerequisite: CIS/CSC-5 Description: This course is an introduction to the discrete structures used in Computer Science with an emphasis on their applications. Topics covered include: Functions, Relations and Set; Basic Logic; Proof Techniques; Basics of Counting; Graphs and Trees; and Discrete Probability. 54 hours lecture and 18 hours laboratory(TBA option).

37672	CIS-7	Lecture		3	W	12:45PM-02:10PM	STEM-115	A Rainey	08/25 - 12/19/25
							ON-LINE		08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25

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

CIS-12 PHP Dynamic Web Site Programming

Prerequisite: None Advisory: CIS/CSC-5 and CIS-72A and CIS/CSC-14A Description: Dynamic web site programming using PHP. Fundamentals of server-side web programming. Introduction to database-driven web sites, using PHP to access a database such as MySQL. Web applications such as user registration, content management, and e-commerce. This course is intended for students already familiar with the fundamentals of programming and HTML. 54 hours lecture and 18 hours laboratory. (TBA Lab)(Letter Grade, or Pass/No Pass option).(Same as CSC-12)

37651	CIS-12	Lecture		3			ON-LINE	W Herrera	08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25

The above section is an online class. Computer with Internet access required. See [www.rccd.edu/de](http://www.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)



SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
37652	CIS-17A	Lecture		3	W	09:15AM-10:40AM	STEM-115	J Ruiz	08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25
							ON-LINE		08/25 - 12/19/25
The above is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See www.rccd.edu/de									
CIS-17C	C++ Programming: Data Structures								
Prerequisite: None Advisory: CIS/CSC-17A Description: This course offers a thorough presentation of the essential principles and practices of data structures using the C++ programming language. The course emphasizes abstract data types, software engineering principles, lists, stacks, queues, trees, graphs, and the comparative analysis of algorithms. 54 hours lecture and 18 hours laboratory. (TBA option) (Letter Grade, or Pass/No Pass option.) (Same as CSC-17C)									
37653	CIS-17C	Lecture		3			ON-LINE	J Ruiz	08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
CIS-18A	Java Programming: Objects								
Prerequisite: None Advisory: CIS/CSC-5 Description: An introduction to Java programming for students already experienced in the fundamentals of programming. An emphasis will be placed upon object- oriented programming. Other topics include graphical interface design and typical swing GUI components. 54 hours lecture and 18 hours laboratory. (TBA option) (Letter Grade, or Pass/No Pass option.)									
37654	CIS-18A	Lecture		3	W	11:10AM-12:35PM	STEM-115	J Oconnor	08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25
The above is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See www.rccd.edu/de									
CIS-18C	Java Programming: Data Structures								
Prerequisite: None Advisory: CIS/CSC-18A Description: This course is designed to be an advanced Java programming course for students familiar with object-oriented programming and database concepts. The major emphasis will be related to concepts of storing and retrieving data efficiently, which are the essential principles, and practices of data structures. 54 hours lecture and 18 hours laboratory. (TBA option)(Letter Grade, or Pass/No Pass option.) (Same as CSC-18C)									
37655	CIS-18C	Lecture		3			ON-LINE	J Oconnor	08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
CIS-30A	Introduction to Python Programming								
Prerequisite: None Advisory: CIS-1A, CIS-5 Description: Combined features of Python are suitable for program development. Practical applications of Python may be found in the prominent fields of many different sciences field. Introduces the beginner or curious programmer to Python and basic programming concepts through a series of practical hands-on exercises following concept lecture and discussions. Provides an overview of the history and use of Python in scripting, web and software development and security. Emphasizes principles of software development, style, and testing. Focuses on programming and problem solving using Python programming language. 48 hours lecture and 27 hours lab. (Letter grade only)									
37663	CIS-30A	Lecture		3			ON-LINE	M Mogasemi	08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
CIS-30B	Python Programming in Networking								
Prerequisite: CIS-30A Advisory: CIS-1A or CIS-5, CIS-40A Description: Emphasis on the use of Python programming in network administration, such as device configuration, establish communication secure services, analysis and automation. Entails writing scripts, using threads and handle exceptions to streamline network tasks, control network resources, debugging and monitor network communications using Python programming language. Implements Python programming language and development techniques in network administration. 48 hours lecture and 32 hours lab. (Letter grade only)									
37664	CIS-30B	Lecture		3			ON-LINE	M Mogasemi	08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
CIS-61	Introduction to Database Theory								
Prerequisite: None Advisory: CIS-3 and CAT-30 or CAT-30A Description: An introduction to the core concepts in data and information management. It is centered around the core skills of identifying organizational information requirements, modeling them using conceptual data modeling techniques, converting the conceptual data models into relational data models and verifying its structural characteristics with normalization techniques, and implementing and utilizing a relational database using an industrial-strength database management system. The course will also include coverage of basic database administration tasks and key concepts of data quality and data security. In addition to developing database applications, the course helps the students understand how large-scale packaged systems are highly dependent on the use of Database Management Systems (DBMSs). Building on the transactional database understanding, the course provides an introduction to data and information management technologies that provide decision support capabilities under the broad business intelligence umbrella. 54 hours of lecture and 18 hours laboratory. (TBA Option) (Letter grade or Pass/No Pass option) (Same as CSC-61)									
37670	CIS-61	Lecture		3			ON-LINE	W Herrera	08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
CIS-63	Introduction to Structured Query Language (SQL)								
Prerequisite: None. Description: Introduction to the relational database management system industry standard - Structured Query Language (SQL). Students will analyze, design, and implement database schema using the SQL programming language. SQL will be utilized to develop a database structure (DDL). The student will use SQL to create both Select and action queries(DML). Joins, Unions, Differences and sub-query statements will be covered. Both the Access and Oracle SQL statements will be covered. 54 hours lecture and 18 hours laboratory. (TBA option) (Letter grade only) (Same as CSC-63)									
37671	CIS-63	Lecture		3			ON-LINE		08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25
Thhe above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
CIS-78A	Introduction to Adobe Photoshop								
Prerequisite: None Description: Introduction to Adobe Photoshop including mastery of digital image editing, selections, photo correction, image improvement, and vector drawing. Additional instruction in these skills: type manipulation, special effects, color correction, and web page illustrations. 54 hours lecture and 18 hours laboratory. (TBA option). (Letter Grade only) (Same as CAT-78A)									
37673	CIS-78A	Lecture		3	M	07:35AM-09:00AM	STEM-115	A Johnson	08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25
The above is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See www.rccd.edu/de									
37674	CIS-78A	Lecture		3	MT	02:25PM-03:15PM	JVHS-B6	D Warren	08/25 - 12/19/25
					W	02:25PM-03:35PM	JVHS-B6		08/25 - 12/19/25
		Lab			F	02:25PM-03:15PM	JVHS-B6		08/25 - 12/19/25
The above section is restricted to Jurupa Valley High School students participating in Norco College's Dual Enrollment Program. Canvas and other online applications may be required to complete coursework.									

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
CIS-79		Intro Adobe Illustrator							
Prerequisite: None Description: Fundamentals of Adobe Illustrator including creating objects, drawing paths, designing with type and working with graphics. (Same as CAT-79)									
37675	CIS-79	Lecture		3	M	09:15AM-10:40AM	STEM-115	A Johnson	08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25

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

CIS-98A		Introduction to Excel							
Prerequisite: None. Description: Introductory spreadsheet development using Microsoft Excel for business and scientific related applications. The course covers introductory through intermediate spreadsheet development. 27 hours lecture and 18 hours laboratory. (TBA option) (Letter Grade, or Pass/No Pass option.) (Same as CAT-98A)									
37676	CIS-98A	Lecture		1.5			ON-LINE	B Fuller	08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25

The above section is an online class. Computer with Internet access required. See [www.rccd.edu/de](http://www.rccd.edu/de)

## CONSTRUCTION TECHNOLOGY

CON-61		Materials of Construction							
Prerequisite: None Description: An introduction to the materials used in the construction of buildings; identification of materials, their properties and uses. The characteristics and properties of such materials such as concrete, steel, timber, masonry, plaster, roofing and all other structural and ornamental materials. 54 hours lecture. (Letter grade only)									
37188	CON-61	Lecture		3	T	06:00PM-09:10PM	IT-123	A Diaz	08/25 - 12/19/25

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

CON-62		Print Reading for Construction							
Prerequisite: None. Description: An overview of construction print and specification reading, the relationship of drawings and specifications to the contract and responsibilities of the inspector in interpreting the contract documents and in the inspection of the work. 54 hours lecture. (Letter grade only)									
37189	CON-62	Lecture		3			ON-LINE	R Skaggs	08/25 - 12/19/25

The above section is an online class. Computer with Internet access required. See [www.rccd.edu/de](http://www.rccd.edu/de)

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)									
37191	CON-66	Lecture		3	M	06:00PM-09:10PM	IT-123	J Thomas	08/25 - 12/19/25

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

CON-70		Soil Tech Fndamentals							
Prerequisite: None. Description: Field inspection and testing of soils and rock for grading and building contractors. A systematic approach to soil classification, strength, compressibility and expansive characteristic is covered. Methods of observation and foundation types are considered in detail. A survey of engineering and analysis is made. 54 hours lecture. Letter Grade									
37192	CON-70	Lecture		3			ON-LINE	J Thomas	08/25 - 12/19/25

The above section is an online class. Computer with Internet access required. See [www.rccd.edu/de](http://www.rccd.edu/de)

CON-73		Project Planning for Site Construction							
Prerequisite: None Description: Organization, procedures, and necessary paperwork pertinent to the planning and construction of site improvements. Site analysis by evaluating the needs of the property as well as the needs of those using the property and the design correlations with scope, specifications, and control of local, state, and federal agencies. 54 hours lecture. (Letter grade only)									
37193	CON-73	Lecture		3			ON-LINE	J Thomas	08/25 - 12/19/25

The above section is an online class. Computer with Internet access required. See [www.rccd.edu/de](http://www.rccd.edu/de)

CON-80		Construction Scheduling							
Prerequisite: None Description: Construction Scheduling will provide an overview of the uses and the types of schedules that are used in the preconstruction and construction stages of a project. 54 hours lecture.									
37194	CON-80	Lecture		3	W	06:30PM-09:40PM	IT-122	J Thomas	08/25 - 12/19/25

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

## DANCE

DAN-6		Dance Appreciation							
Prerequisite: None Description: A nontechnical course for the general student leading to the appreciation and understanding of dance as a medium of communication, entertainment, and as an art form. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)									
37248	DAN-6	Lecture		3			ON-LINE	E Goe	08/25 - 12/19/25

The above section is an online class. Computer with Internet access required. See [www.rccd.edu/de](http://www.rccd.edu/de)

DAN-D21		Ballet, Beginning							
Prerequisite: None. Description: An opportunity to learn, practice, and apply beginning level ballet skills and vocabulary. Introduction to historical and cultural context of ballet. May be taken a total of four times. 54 hours laboratory. (Letter Grade, or Pass/No Pass option.)									
37249	DAN-D21	Lab		1	F	09:15AM-12:25PM	WEQ-W2	L Talley	08/25 - 12/19/25

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

DAN-D32		Jazz, Beginning							
Prerequisite: None Description: Learn, practice and apply fundamental jazz dance skills and vocabulary. Introduction to the historical and cultural context of jazz dance. 54 hours laboratory. (Letter grade Only)									
37250	DAN-D32	Lab		1	MW	09:15AM-10:40AM	WEQ-W2	L Talley	08/25 - 12/19/25

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

DAN-D46		Pilates Mat Work							
Prerequisite: None. Description: Structured on the total body floor mat exercises developed by Joseph H. Pilates. Exercises include stretching and strengthening, in a non-impact system of floor work that emphasizes improving alignment, body awareness and control. 54 hours laboratory. (Letter grade only)									
37251	DAN-D46	Lab		1	MW	02:30PM-03:55PM	WEQ-W2	A Lupton	08/25 - 12/19/25

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

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

### DFT-21 Drafting

Prerequisite: None. Description: Fundamentals of Architectural and Mechanical Engineering drafting including lettering, instruments and their uses, geometric construction, types of projection, freehand drawing, sectioning, dimension, auxiliary views, and pictorial drawing. Recommended for beginners and students with up to one year of drafting in high school. 27 hours lecture and 81 hours laboratory. Same as ENE-21. (Letter Grade, or Pass/No Pass option)

37252	DFT-21	Lecture	3				ON-LINE	F Mirzaei	08/25 - 12/19/25
		Lab		T		02:00PM-05:10PM	ATEC-109		08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25

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

### 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.)

37253	DFT-24	Lecture	3	M		06:00PM-08:05PM	REG-MEET		08/25 - 10/17/25
							ON-LINE	A Nindra	08/25 - 10/17/25
		Lab					ON-LINE		08/25 - 10/17/25

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](http://www.rccd.edu/de)

### DFT-27 Technical Communications

Prerequisite: None Description: Procedures for organizing and presenting technical data through informal and formal documents and presentations. Includes practice in writing memoranda, letter reports, and formal technical reports. Also includes discussion of personal resume and preparation of job applications. 54 hours lecture. (Same as ELE/ENE-27)

37254	DFT-27	Lecture	3	W		07:45AM-10:55AM	IT-125		08/25 - 12/19/25
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Canvas and other online applications may be required to complete coursework.

### 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)

37255	DFT-30	Lecture	3				ON-LINE	F Mirzaei	08/25 - 10/17/25
		Lab		T		06:00PM-09:10PM	ATEC-109		08/25 - 10/17/25
		Lab					ON-LINE		08/25 - 10/17/25

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](http://www.rccd.edu/de)

### DFT-31 Advanced Computer Aided Drafting (cad)

Prerequisite: DFT-30 or ENE-30 Description: This course focuses on applying advanced AutoCAD skills in the design process to create models, drawings, and related documentation for a variety of applications and industries. Topics include blocks, attributes, external references, solid, mesh, and surface modeling, presentation, and photorealistic rendering. Students develop and apply skills in visualizing, creating, and editing 3D shapes for modeling, testing, rapid prototyping, and marketing. The course emphasizes improving productivity and developing modeling and presentation skills. 27 hours lecture and 81 hours lab. (Letter grade or Pass/No Pass option)

37256	DFT-31	Lecture	3				ON-LINE	F Mirzaei	10/20 - 12/19/25
		Lab		T		06:00PM-09:10PM	ATEC-109		10/20 - 12/19/25
		Lab					ON-LINE		10/20 - 12/19/25

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](http://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)

37257	DFT-42	Lecture	3				ON-LINE	F Mirzaei	08/25 - 10/17/25
		Lab		W		06:00PM-09:10PM	ATEC-109		08/25 - 10/17/25
		Lab					ON-LINE		08/25 - 10/17/25

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](http://www.rccd.edu/de)

### DFT-42B Solidworks II

Prerequisite: DFT/ENE-42 or prior SolidWorks experience Description: An advanced course in using the three-dimensional parametric solid-modeler SolidWorks. This course is designed to further 3D parametric solid modeling software techniques learned in SolidWorks I. Students will delve deeper into topics that were introduced in the first SolidWorks course such as extruding, sweeping, lofting, shelling, assemblies, and animation. 27 hours lecture and 90 hours laboratory. (Letter Grade, or Pass/No Pass option.)(Same as ENE-42B)

37258	DFT-42B	Lecture	3				ON-LINE		10/20 - 12/19/25
		Lab		W		06:00PM-09:10PM	ATEC-109		10/20 - 12/19/25
		Lab					ON-LINE		10/20 - 12/19/25

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](http://www.rccd.edu/de)

### DFT-51 Print Reading

Prerequisite: None Description: A beginning course in the study of blueprints and their interpretation, types of projection, symbols and abbreviations. This course is designed for students interested in print reading for the machine trades. 27 hours lecture and 27 hours laboratory. (Letter Grade, or Pass/No Pass option.) (same As Ene-51)

37259	DFT-51	Lecture	2				ON-LINE	M Dowlatabadi	10/20 - 12/19/25
		Lab		F		06:00PM-07:25PM	REG-MEET		10/20 - 12/19/25

The above is an online section with regular weekly meeting during scheduled days and times. Students will attend class online during the published course times. Additionally, students will log in to Canvas and complete work regularly throughout the week. Other online applications may be required to complete coursework.

### DFT-52 Geometric Dimensioning and Tolerancing

Prerequisite: None Description: Presents the basics of the Standards of Geometric Dimensioning and Tolerancing. This course will help students read, interpret and use ANSI Y14.5M, the current standard for drafting. 36 hours lecture. 54 hours lab. Same as ENE-52. (Letter Grade, or Pass/No Pass option.)

37260	DFT-52	Lecture	3	T		08:00AM-10:05AM	IT-127		08/25 - 12/19/25
		Lab		T		10:15AM-01:15PM	IT-127		08/25 - 12/19/25

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

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
37772	DFT-52	Lecture		3	W	08:00AM-10:05AM	IT-127	G Cordier	08/25 - 12/19/25
		Lab			W	10:15AM-01:15PM	IT-127		08/25 - 12/19/25

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

#### DFT-60 Math for Engineering Technology

Prerequisite: None. Description: A course in mathematical problems frequently used by students enrolled in the trade and industrial and engineering programs. A review of basic arithmetic, linear measurement, basic algebra, basic plane geometry, trigonometry, and compound angles. 54 hours lecture. (Letter Grade, or Pass/No Pass option.) (same As ENE-60)

37773	DFT-60	Lecture		3	M	11:00AM-02:10PM	IT-125		08/25 - 12/19/25
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Canvas and other online applications may be required to complete coursework.

## EARLY CHILDHOOD EDUCATION

#### EAR-19 Observation and Assessment in Early Childhood Education

Prerequisite: None. Advisory: EAR-20 and EAR-24 Description: Introduces the appropriate use of assessment and observation tools and strategies to document young children's development and learning. The use of findings to inform and plan learning environments and experiences are emphasized. Recording strategies, rating systems, portfolios, and multiple assessment tools will be discussed, along with strategies for collaboration with families and professionals. 54 hours lecture. (Letter grade only)

37270	EAR-19	Lecture		3	TTh	09:15AM-10:40AM	STOK-E102	M Adams	08/25 - 12/19/25
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Canvas and other online applications may be required to complete coursework. This course is offered off-site at Stokoe Elementary, 4501 Amb's Dr, Riverside. Students are required to complete clearance through Raptor, a visitor management system that screens through Megan's Law. Raptor can scan all U.S. Government-issued licenses, identification cards, Matricula consular ID cards, permanent resident cards, active military cards, and passport ID cards (not the full passport). Please know that you won't be allowed on campus without going through the Raptor system. You must bring any of these documents to be processed. We recommend you arrive at least 15 minutes before the class starts. You can park in any of the Norco College parking stalls. Parking is Free.

#### EAR-20 Child Growth and Development

Prerequisite: None Description: This introductory course examines the major physical, psychosocial, and cognitive/language developmental milestones for children, both typical and atypical, from conception through adolescence. Emphasis on interactions between maturational processes and environmental factors. While studying developmental theory and investigative research methodologies, students will observe children, evaluate individual differences, and analyze characteristics of development at various stages, and the importance of play. Child observations required. 54 hours lecture. (Letter grade only)

37271	EAR-20	Lecture		3			ON-LINE	R Carreon-Bailey	08/25 - 12/19/25
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The above section is an online class. Computer with Internet access required. See [www.rccd.edu/de](http://www.rccd.edu/de)

37272	EAR-20	Lecture		3	W	06:00PM-09:10PM	IT-209	E Cortes	08/25 - 12/19/25
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Canvas and other online applications may be required to complete coursework.

37273	EAR-20	Lecture		3			ON-LINE	A Blandford	08/25 - 12/19/25
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The above section is an online class. Computer with Internet access required. See [www.rccd.edu/de](http://www.rccd.edu/de)

37274	EAR-20	Lecture		3	TTh	09:40AM-11:05AM	IT-209		08/25 - 12/19/25
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Canvas and other online applications may be required to complete coursework.

37275	EAR-20	Lecture		3			ON-LINE	A Blandford	08/25 - 12/19/25
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The above section is an online class. Computer with Internet access required. See [www.rccd.edu/de](http://www.rccd.edu/de)

37277	EAR-20	Lecture		3			CCAP-ONLN		08/25 - 12/19/25
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The above section is restricted to the high school students participating in Norco College's Dual Enrollment Program. High school students must register through [www.norcollege.dualenroll.com](http://www.norcollege.dualenroll.com). This section is an online class. Computer with Internet access required. See [www.rccd.edu/de#](http://www.rccd.edu/de#) for online course information.

#### 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)

37278	EAR-24	Lecture		3	W	09:30AM-12:40PM	STOK-E102	A Blandford	08/25 - 12/19/25
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Canvas and other online applications may be required to complete coursework. This course is offered off-site at Stokoe Elementary, 4501 Amb's Dr, Riverside. Students are required to complete clearance through Raptor, a visitor management system that screens through Megan's Law. Raptor can scan all U.S. Government-issued licenses, identification cards, Matricula consular ID cards, permanent resident cards, active military cards, and passport ID cards (not the full passport). Please know that you won't be allowed on campus without going through the Raptor system. You must bring any of these documents to be processed. We recommend you arrive at least 15 minutes before the class starts. You can park in any of the Norco College parking stalls. Parking is Free.

37279	EAR-24	Lecture		3	Th	06:00PM-09:10PM	IT-209	A Muller	08/25 - 12/19/25
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Canvas and other online applications may be required to complete coursework.

#### 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)

37281	EAR-25	Lecture		3	MW	09:15AM-10:40AM	STOK-D101		08/25 - 12/19/25
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Canvas and other online applications may be required to complete coursework. This course is offered off-site at Stokoe Elementary, 4501 Amb's Dr, Riverside. Students are required to complete clearance through Raptor, a visitor management system that screens through Megan's Law. Raptor can scan all U.S. Government-issued licenses, identification cards, Matricula consular ID cards, permanent resident cards, active military cards, and passport ID cards (not the full passport). Please know that you won't be allowed on campus without going through the Raptor system. You must bring any of these documents to be processed. We recommend you arrive at least 15 minutes before the class starts. You can park in any of the Norco College parking stalls. Parking is Free.

#### EAR-26 Health, Safety and Nutrition

Prerequisite: None. Description: An introduction to the laws, regulations, standards, policies, procedures, and best practices related to health, safety, and nutrition in care and education settings for children birth through middle childhood. Covering the mental health, and safety for both children and staff will be identified along with the importance of collaboration with families and health professionals. Includes the teacher and classroom staff's role in prevention strategies, nutrition and meal planning, integrating health safety and nutrition experiences into daily routines, and overall risk management. 54 hours lecture. (Letter grade only)

37282	EAR-26	Lecture		3			ON-LINE	A Blandford	08/25 - 12/19/25
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The above section is an online class. Computer with Internet access required. See [www.rccd.edu/de](http://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)

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
37283	EAR-28	Lecture		3	TTh	09:40AM-11:05AM	STOK-D101	A Blandford	08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework. This course is offered off-site at Stokoe Elementary, 4501 Ambs Dr, Riverside. Students are required to complete clearance through Raptor, a visitor management system that screens through Megan's Law. Raptor can scan all U.S. Government-issued licenses, identification cards, Matricula consular ID cards, permanent resident cards, active military cards, and passport ID cards (not the full passport). Please know that you won't be allowed on campus without going through the Raptor system. You must bring any of these documents to be processed. We recommend you arrive at least 15 minutes before the class starts. You can park in any of the Norco College parking stalls. Parking is Free.									
37284	EAR-28	Lecture		3			ON-LINE		08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
38052	EAR-28	Lecture		3			CCAP-ONLN		08/25 - 12/19/25
The above section is restricted to the high school students participating in Norco College's Dual Enrollment Program. High school students must register through <a href="http://www.norcocollege.dualenroll.com">www.norcocollege.dualenroll.com</a> . This section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de#">www.rccd.edu/de#</a> for online course information.									
EAR-33 Infant and Toddler Development									
PREREQUISITE: None Description: A study of infants and toddlers from pre-conception to age three including physical, cognitive, language, social, and emotional growth and development. Applies theoretical frameworks to interpret behavior and interactions between heredity and environment. Emphasizes the role of family and relationships in development. 54 hour lecture. (Letter grade only)									
37287	EAR-33	Lecture		3	MW	11:00AM-12:25PM	STOK-D101	L Vazquez	08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework. This course is offered off-site at Stokoe Elementary, 4501 Ambs Dr, Riverside. Students are required to complete clearance through Raptor, a visitor management system that screens through Megan's Law. Raptor can scan all U.S. Government-issued licenses, identification cards, Matricula consular ID cards, permanent resident cards, active military cards, and passport ID cards (not the full passport). Please know that you won't be allowed on campus without going through the Raptor system. You must bring any of these documents to be processed. We recommend you arrive at least 15 minutes before the class starts. You can park in any of the Norco College parking stalls. Parking is Free.									
EAR-34 Infant and Toddler Care and Education									
Prerequisite: None. Description: Applies current theory and research to the care and education of infants and toddlers in group settings. Examines essential policies, principles and practices that lead to quality care and developmentally appropriate curriculum for children birth to 36 months. 54 hours lecture. (Letter Grade only.)									
38053	EAR-34	Lecture		3			ON-LINE	L Vazquez	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
EAR-38 Adult Supervision and Mentoring in Early Care and Education									
Prerequisite: None. Description: Methods and principles of supervising student teachers, volunteers, staff, and other adults in early care and education settings. Emphasis is on the roles and development of early childhood professionals as mentors and leaders. (Letter grade only)									
38054	EAR-38	Lecture		3			ON-LINE	T Oliver	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
EAR-40 Intro Children With Special Needs									
Prerequisite: None Description: Introduces variations in development of children with special needs ages birth through eight and the resulting impact on families. Includes an overview of historical and societal influences, laws relating to children with special needs, and the identification and referral process. This course will include required observations of programs for infants and children with special needs and their families. 54 hours lecture. (Letter Grade only.)									
38055	EAR-40	Lecture		3			ON-LINE	E Cortes	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
EAR-41 Practicum in Early Intervention/Special Education									
Prerequisite: EAR-20 and EAR-24 and EAR-28 and EAR-42 Advisory: EAR-40 or EAR-46 Description: Provides hands-on experience working with infants, toddlers and young children with special needs in a variety of early intervention and educational settings, including natural environments, self-contained special day and fully-included early childhood classrooms. Reflective practice is emphasized as student teachers design, implement, and evaluate approaches, strategies and techniques that promote development and learning. 36 hours lecture and 108 hours laboratory. (TBA option) (Letter Grade)									
38056	EAR-41	Lecture		4	W	01:00PM-03:05PM	STOK-E102	M Adams	08/25 - 12/19/25
		Lab			MW	08:30AM-11:40AM	TBA-TBA		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework. This course is offered off-site at Stokoe Elementary, 4501 Ambs Dr, Riverside. Students are required to complete clearance through Raptor, a visitor management system that screens through Megan's Law. Raptor can scan all U.S. Government-issued licenses, identification cards, Matricula consular ID cards, permanent resident cards, active military cards, and passport ID cards (not the full passport). Please know that you won't be allowed on campus without going through the Raptor system. You must bring any of these documents to be processed. We recommend you arrive at least 15 minutes before the class starts. You can park in any of the Norco College parking stalls. Parking is Free.									
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)									
37288	EAR-42	Lecture		3			ON-LINE		08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37289	EAR-42	Lecture		3			ON-LINE	M Adams	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37290	EAR-42	Lecture		3	TTh	11:15AM-12:40PM	IT-209		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37291	EAR-42	Lecture		3			ON-LINE	S Sumiati	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37292	EAR-42	Lecture		3			ON-LINE	M Adams	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
EAR-43 Children with Challenging Behaviors									
Prerequisite: EAR-19 EAR-20 Description: An overview of the developmental, environmental and cultural factors that impact the behavior of young children, including family stressors, child temperament, violence, attachment disorders, and special needs; and proactive intervention and prevention techniques. Topics include addressing reasons children misbehave, how to carefully observe a child, how to create a positive environment to encourage appropriate behavior, and how to effectively address many types of behaviors including those that are aggressive and antisocial, disruptive, destructive, emotional and dependent. Outside observations required. 54 hours lecture. (Letter grade)									
37293	EAR-43	Lecture		3	TTh	11:00AM-12:25PM	STOK-E102	M Adams	08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework. This course is offered off-site at Stokoe Elementary, 4501 Ambs Dr, Riverside. Students are required to complete clearance through Raptor, a visitor management system that screens through Megan's Law. Raptor can scan all U.S. Government-issued licenses, identification cards, Matricula consular ID cards, permanent resident cards, active military cards, and passport ID cards (not the full passport). Please know that you won't be allowed on campus without going through the Raptor system. You must bring any of these documents to be processed. We recommend you arrive at least 15 minutes before the class starts. You can park in any of the Norco College parking stalls. Parking is Free.									
EAR-47 Childhood Stress and Trauma									
Prerequisite: None Description: A comprehensive overview of concepts, theories, and issues related to childhood stress and trauma. Emphasis is on the short-and long-term effects that stress and trauma has on the physical, cognitive, language, social, and emotional stages of a child's development. Students will be introduced to child behavior patterns and potential responses to stress and trauma. Students will examine research and innovative methods that support the child's coping skills and healing process. This course is									



SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
designed to develop an understanding of how children react and adapt to stress and trauma and what parents and early childhood practitioners can do to assist children. 54 hours lecture. (Letter grade)									
37294	EAR-47	Lecture		3			ON-LINE	M Adams	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									

## ECONOMICS

ECO-4	Intro Economics								
Prerequisite: None. Description: An entry-level, general education course which introduces and surveys basic macroeconomic and microeconomic principles. This course emphasizes the causes and consequences of the business cycle on output, employment, and prices as well as basic supply and demand analysis across different market structures. Analysis further includes the role of the government in the macro-economy and the micro-economy. 54 hours lecture. (Letter grade)									
37802	ECO-4	Lecture		3			ON-LINE		08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
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 aggregative 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)									
37803	ECO-7	Lecture		3	TTh	09:40AM-11:05AM	ATEC-204	T Cummings	08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37804	ECO-7	Lecture		3	MW	02:30PM-03:55PM	ATEC-114		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37806	ECO-7	Lecture		3			ON-LINE	T Cummings	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
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)									
37809	ECO-8	Lecture		3			ON-LINE	T Cummings	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37810	ECO-8	Lecture		3	MW	12:45PM-02:10PM	ATEC-204		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37811	ECO-8	Lecture		3	TTh	11:15AM-12:40PM	ATEC-204	T Cummings	08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37813	ECO-8	Lecture		3			ON-LINE	T Cummings	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
38064	ECO-8	Lecture		3			ON-LINE		10/20 - 12/19/25
The above Section is a short term class. Please note the start and end dates. Canvas and other online applications may be required to complete coursework									

## EDUCATION

EDU-1		Introduction to Elementary Classroom Teaching							
Prerequisite: None Description: Introduces students to the concepts and issues related to teaching diverse learners in today's contemporary schools, Kindergarten through grade 12 (K-12). Topics include teaching as a profession and career, historical and philosophical foundations of the American education system, contemporary educational issues, California's content standards and frameworks, and teacher performance standards. In addition to class time, the course requires a minimum of 54 hours of structured fieldwork in public school elementary classrooms that represent California's diverse student population, and includes cooperation with at least one carefully selected and campus-approved certificated classroom teacher. 54 hours lecture and 54 hours laboratory. (Letter grade only)									
38057	EDU-1	Lecture		4	M	09:30AM-12:40PM	STOK-E102		08/25 - 12/19/25
		Lab					TBA-TBA		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework. This course is offered off-site at Stokoe Elementary, 4501 Amb's Dr, Riverside. Students are required to complete clearance through Raptor, a visitor management system that screens through Megan's Law. Raptor can scan all U.S. Government-issued licenses, identification cards, Matricula consular ID cards, permanent resident cards, active military cards, and passport ID cards (not the full passport). Please know that you won't be allowed on campus without going through the Raptor system. You must bring any of these documents to be processed. We recommend you arrive at least 15 minutes before the class starts. You can park in any of the Norco College parking stalls. Parking is Free.									

## ELECTRICITY

ELC-71		Residential Electrical Wiring							
Prerequisite:		None Description: The course introduces students to wiring methods commonly used in residential electrical wiring. Topics include wiring of electrical switches, receptacles, code requirements for kitchen, bathroom, GFI and AFI devices, raceways, and boxes. Laboratory allows students to wire and test sample wall and ceiling sections. 54 hours lecture and 54 hours laboratory.(Letter Grade, or Pass/No Pass option) (Same as ELE-71)							
37295	ELC-71	Lecture	4	S	08:00AM-11:10AM	ATEC-119		08/25 - 12/19/25	
		Lab		S	11:40AM-02:50PM	ATEC-119		08/25 - 12/19/25	
Canvas and other online applications may be required to complete coursework.									
37296	ELC-71	Lecture	4	TTh	06:00PM-07:25PM	ATEC-119		08/25 - 12/19/25	
		Lab		TTh	07:35PM-09:00PM	ATEC-119		08/25 - 12/19/25	
Canvas and other online applications may be required to complete coursework.									
ELC-72		Commercial and Industrial Electrical Wiring							
Prerequisite:		None Description: Wiring of commercial and industrial buildings including equipment grounding, service grounding, power distribution, conduit types, metal, plastic, flexible, bending and supporting, light distribution and blueprint reading. Hands-on lab experiences are selected to reinforce key theories. 54 hours lecture and 54 hours laboratory. (Letter Grade, or Pass/No Pass option) (Same As ELE-72)							
37297	ELC-72	Lecture	4	F	08:00AM-11:10AM	ATEC-119		08/25 - 12/19/25	
		Lab		F	11:40AM-02:50PM	ATEC-119		08/25 - 12/19/25	
Canvas and other online applications may be required to complete coursework.									

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
ELC-73	Electric Motors and Transformers								
Prerequisite: None Description: Enables electricians to understand and effectively wire most standard DC motors, servos and steppers, as well as many AC motors, including single and poly-phase units, from fractional horsepower to multi-horsepower, industrial giants. 54 hours lecture and 54 hours laboratory. (Letter Grade, or Pass/No Pass option.) (Same as ELE-73)									
37298	ELC-73	Lecture		4	T	06:00PM-09:10PM	IT-124	A Munoz	08/25 - 12/19/25
		Lab			Th	06:00PM-09:10PM	IT-124		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
ELC-74	Industrial Wiring and Controls								
Prerequisite: None Course Credit Recommendation: Degree Credit Description: Industrial controls and electrical wiring of modern facilities, manufacturing, or warehousing. Included will be production equipment, conveyor systems, hydraulic and pneumatic controls, power distribution, blueprint reading, electrical control wiring, PLC (programmable logic controller) control wiring, VFD (variable frequency drives) wiring and programming. 54 hours lecture and 54 hours laboratory. (Letter Grade or Pass/No Pass option) (Same as ELE/MAN-74)									
37299	ELC-74	Lecture		4	MW	06:00PM-07:25PM	IT-124	N Leighton	08/25 - 12/19/25
		Lab			MW	07:35PM-09:00PM	IT-124	G Graham	08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
ELC-75	Solid State Devices and Lighting Controls								
Prerequisite: None Description: Solid state devices (electronics), sensors, SCR (silicone control rectifier), transistors, proximity and light sensors used in most industrial and commercial installations. Different types of sensors used for controlling motors, conveyors, and lighting devices will be discussed. 36 hours lecture and 54 hours laboratory. (Letter Grade, or Pass/No Pass option.) (same As ELE-75)									
37300	ELC-75	Lecture		3	F	08:00AM-10:05AM	IT-202		08/25 - 12/19/25
		Lab			F	10:15AM-01:25PM	IT-202		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
ELC-76	Low Voltage Wiring and Alternate Energy Generation								
Prerequisite: None Course Credit Recommendation: Degree Credit Description: Introduces electricians to the specialized needs and requirements of institutional, educational and government entities, along with overlapping demands of other specialty areas that include access-control, security/safety, flood, fire and gas detection, environmental controls and renewable energy systems, patient-monitoring, nurse-call, closed-circuit television (CCTV), Internet-Intercom and phone systems and remote-monitoring and control applications. 36 hours lecture and 54 hours laboratory. (Letter Grade, or Pass/No Pass option.) (Same as ELE-76)									
37301	ELC-76	Lecture		3	T	07:00PM-07:50PM	IT-202	K Rad	08/25 - 12/19/25
					Th	07:00PM-08:05PM	IT-202		08/25 - 12/19/25
		Lab			TTh	08:15PM-09:40PM	IT-202		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
ELC-77	Electrical Theory for Electricians								
(Same as MAN/ELE-77) Prerequisite: None Description: An introduction to electrical theory, Ohm's Law, magnetism, electromagnetism, voltage, resistance, current, inductance, capacitance, reactance, impedance, Watts, Volt-Amps, VARs, current control devices, sensors and actuators phase angle, power-factor, transformers, motors, power distribution systems, and proper usage of electrical test equipment (meters). Student will learn concepts of electrical power, energy, Kirchoff's Laws, along with basic math to solve fundamental electrical problems for both alternating current (A.C.) and direct current (D.C.) circuits. Student will learn basic electrical safety procedures, including the proper use and requirements for personal protective equipment (PPE). 36 hours lecture, 54 hours lab. (same as ELE/MAN-77)									
37302	ELC-77	Lecture		3	M	07:00PM-07:50PM	IT-202	K Rad	08/25 - 12/19/25
					W	07:00PM-08:05PM	IT-202		08/25 - 12/19/25
		Lab			MW	08:15PM-09:40PM	IT-202		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
<b>ELECTRONICS</b>									
ELE-10	Survey of Electronics								
Prerequisite: None Description: Basic electronic theory featuring electron-flow, Ohm's, Watt's, and Kirchoff's Laws, analog DC and AC devices, circuits, parameters and equations, diodes, transistors, thyristors, digital logic, integrated circuits, power supplies, amplifiers, oscillators, with laboratory test and measurement equipment. 63 hours lecture and 27 hours laboratory.(Pass/No Pass Letter Grade)									
37303	ELE-10	Lecture		4	W	08:00AM-11:35AM	IT-202	K Rad	08/25 - 12/19/25
		Lab			W	11:45AM-01:10PM	IT-202		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
ELE-25	Digital Techniques								
Prerequisite: NONE Advisory: ELE-10 or ELE-11 or ELC-77 or ELE-23 Description: Mathematics, number systems and logic circuits as they relate to modern electronic computers and digital systems. Boolean algebra, circuit simplifications and mapping are included. Basic gate and digital circuits (MSI-LSI) will be analyzed and integrated into complete systems. Digital counters, registers, encoders/decoders, converters and timing. 54 hours lecture and 54 hours laboratory. (Letter grade only)									
37305	ELE-25	Lecture		4	S	08:00AM-11:10AM	IT-202	K Rad	08/25 - 12/19/25
		Lab			S	11:40AM-02:50PM	IT-202		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
ELE-71	Residential Electrical Wiring								
Prerequisite: None Description: Introduces students to wiring methods commonly used in residential electrical wiring. Topics include wiring of electrical switches, receptacles, code requirements for kitchen, bathroom, GFI and AFI devices, raceways, and boxes. Laboratory allows students to wire and test sample wall and ceiling sections. 54 hours lecture and 54 hours laboratory. Pass/No Pass Letter Grade (Same as ELC-71)									
37330	ELE-71	Lecture		4	S	08:00AM-11:10AM	ATEC-119		08/25 - 12/19/25
		Lab			S	11:40AM-02:50PM	ATEC-119		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37331	ELE-71	Lecture		4	TTh	06:00PM-07:25PM	ATEC-119		08/25 - 12/19/25
		Lab			TTh	07:35PM-09:00PM	ATEC-119		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
ELE-72	Commercial and Industrial Electrical Wiring								
Prerequisite: None Description: Wiring of commercial and industrial buildings including equipment grounding, service grounding, power distribution, conduit types, metal, plastic, flexible, bending and supporting, light distribution, and blueprint reading. Hands-on lab experiences are selected to reinforce key theories. 54 hours lecture and 54 hours laboratory. Pass/No Pass, Letter Grade (Same as ELC-72)									

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
37332	ELE-72	Lecture		4	F	08:00AM-11:10AM	ATEC-119		08/25 - 12/19/25
		Lab			F	11:40AM-02:50PM	ATEC-119		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
ELE-73 Electric Motors and Transformers									
Prerequisite: None. Description: Enables electricians to understand and effectively wire most standard DC motors, servos and steppers, as well as many AC motors, including single and poly-phase units, from fractional horsepower to multi-horsepower, industrial giants. 54 hours lecture and 54 hours laboratory. Pass/No Pass, Letter Grade. (Same as ELC-73)									
37333	ELE-73	Lecture		4	T	06:00PM-09:10PM	IT-124	A Munoz	08/25 - 12/19/25
		Lab			Th	06:00PM-09:10PM	IT-124		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
ELE-74 Industrial Wiring and Controls									
Prerequisite: None. Description: Industrial controls and electrical wiring of modern facilities, manufacturing, or warehousing. Included will be production equipment, conveyor systems, hydraulic and pneumatic controls, power distribution, blueprint reading, electrical control wiring, PLC (programmable logic controller) control wiring, VFD (variable frequency drives) wiring and programming. 54 hours lecture and 54 hours laboratory. (Letter Grade or Pass/No Pass option) (Same as ELC/MAN-74)									
37334	ELE-74	Lecture		4	MW	06:00PM-07:25PM	IT-124	N Leighton	08/25 - 12/19/25
		Lab			MW	07:35PM-09:00PM	IT-124	G Graham	08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
ELE-75 Solid State Devices Lighting Controls									
Prerequisite: None. Description: Solid state devices (electronics), sensors, SCR (silicone control rectifier), transistors, proximity and light sensors used in most industrial and commercial installations. Different types of sensors used for controlling motors, conveyors, and lighting devices will be discussed. 36 hours lecture and 54 hours laboratory. Pass/No Pass, Letter Grade. (same as ELC-75)									
37335	ELE-75	Lecture		3	F	08:00AM-10:05AM	IT-202		08/25 - 12/19/25
		Lab			F	10:15AM-01:25PM	IT-202		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
ELE-76 Low Voltage Wiring/Alternate Energy									
Prerequisite: None. Description: Introduces electricians to the specialized needs and requirements of institutional, educational and government entities, along with overlapping demands of other specialty areas that include access-control, security/safety, flood, fire and gas detection, environmental controls and renewable energy systems, patient-monitoring, nurse-call, closed-circuit television (CCTV), Internet-Intercom and phone systems and remote-monitoring and control applications. 36 hours lecture and 54 hours laboratory. Pass/No Pass, Letter Grade. (same as ELC-76)									
37336	ELE-76	Lecture		3	T	07:00PM-07:50PM	IT-202	K Rad	08/25 - 12/19/25
					Th	07:00PM-08:05PM	IT-202		08/25 - 12/19/25
		Lab			TTh	08:15PM-09:40PM	IT-202		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
ELE-77 Electrical Theory for Electricians									
Prerequisite: None. Description: An introduction to electrical theory, Ohm's Law, magnetism, electromagnetism, voltage, resistance, current, inductance, capacitance, reactance, impedance, Watts, Volt-Amps, VARs, current control devices, sensors and actuators phase angle, power-factor, transformers, motors, power distribution systems, and proper usage of electrical test equipment (meters). Student will learn concepts of electrical power, energy, Kirchoff's Laws, along with basic math to solve fundamental electrical problems for both alternating current (A.C.) and direct current (D.C.) circuits. Student will learn basic electrical safety procedures, including the proper use and requirements for personal protective equipment (PPE). 36 hours lecture 54 hours laboratory. Pass/ No Pass, Letter grade, (same as ELC/MAN-77)									
37337	ELE-77	Lecture		3	M	07:00PM-07:50PM	IT-202	K Rad	08/25 - 12/19/25
					W	07:00PM-08:05PM	IT-202		08/25 - 12/19/25
		Lab			MW	08:15PM-09:40PM	IT-202		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
ELE-400 Introduction to the Electrical Trades And Construction Safety									
Prerequisite: None. Limitation on enrollment: Student is a registered State indentured apprentice. Description: Focusing on electrical trades, students will examine safety issues surrounding construction job-sites and installation of electrical systems. Includes OSHA 10 Construction certification training, identification of job-site hazards, safe work practices and personal protective equipment for various construction site hazards. Care for breathing and cardiac emergencies along with basic first aid and automatic external defibrillator (AED) training for use on both adults and children. Substance abuse will be addressed. Basic math operations will be reviewed and reinforced. 45 hours lecture and 54 hours laboratory. (Same as ELC-400) Letter grade.									
37307	ELE-400	Lecture		3.5	MW	03:00PM-04:10PM	JACT-1		08/25 - 12/19/25
		Lab			MW	04:20PM-05:45PM	JACT-1		08/25 - 12/19/25
The above course is part of a 5-year apprenticeship program. Interested students may apply to the Riverside and San Bernardino Joint Electrical Apprenticeship Training Committee. (909) 890-1703.									
ELE-402 Advanced DC Circuit Concepts, Introduction to 3-Phase AC Circuits, Test Equipment, and National Electric Code Applications									
Prerequisite: None. Limitation on enrollment: Student must be a registered State indentured apprentice. Description: Electrician circuit analysis techniques, series, parallel, and combination DC circuits, test equipment, National Electric Code (NEC), and elementary 3-Phase AC circuits will be introduced. 45 hours lecture and 54 hours laboratory. (Same as ELC-402) (Letter grade)									
37308	ELE-402	Lecture		3.5	TTh	03:00PM-04:10PM	JACT-1		08/25 - 12/19/25
		Lab			TTh	04:20PM-05:45PM	JACT-1		08/25 - 12/19/25
The above course is part of a 5-year apprenticeship program. Interested students may apply to the Riverside and San Bernardino Joint Electrical Apprenticeship Training Committee. (909) 890-1703.									
37309	ELE-402	Lecture		3.5	TTh	03:00PM-04:10PM	JACT-2		08/25 - 12/19/25
		Lab			TTh	04:20PM-05:45PM	JACT-2		08/25 - 12/19/25
The above course is part of a 5-year apprenticeship program. Interested students may apply to the Riverside and San Bernardino Joint Electrical Apprenticeship Training Committee. (909) 890-1703.									
37310	ELE-402	Lecture		3.5	TTh	03:00PM-04:10PM	JACT-3		08/25 - 12/19/25
		Lab			TTh	04:20PM-05:45PM	JACT-3		08/25 - 12/19/25
The above course is part of a 5-year apprenticeship program. Interested students may apply to the Riverside and San Bernardino Joint Electrical Apprenticeship Training Committee. (909) 890-1703.									
37311	ELE-402	Lecture		3.5	TTh	03:00PM-04:10PM	JACT-4		08/25 - 12/19/25
		Lab			TTh	04:40PM-05:45PM	JACT-4		08/25 - 12/19/25
The above course is part of a 5-year apprenticeship program. Interested students may apply to the Riverside and San Bernardino Joint Electrical Apprenticeship Training Committee. (909) 890-1703.									
37312	ELE-402	Lecture		3.5	TTh	03:00PM-04:10PM	JACT-5		08/25 - 12/19/25
		Lab			TTh	04:20PM-05:45PM	JACT-5		08/25 - 12/19/25
The above course is part of a 5-year apprenticeship program. Interested students may apply to the Riverside and San Bernardino Joint Electrical Apprenticeship Training Committee. (909) 890-1703.									

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
ELE-404		Digital Logic Circuits, Conductor Characteristics, Applications, and National Electric Code (NEC)							
Prerequisite: None Limitation on enrollment: Student must be a registered State indentured apprentice Description: Digital logic concepts and their real-world application. Electrician identification, selection, and installation of electrical conductors in accordance with National Electrical Code (NEC). 45 hours lecture and 54 hours laboratory. (same as ELC-404) Letter Grade.									
37313	ELE-404	Lecture		3.5	TTh	06:00PM-07:10PM	JACT-1		08/25 - 12/19/25
		Lab			TTh	07:20PM-08:45PM	JACT-1		08/25 - 12/19/25
The above course is part of a 5-year apprenticeship program. Interested students may apply to the Riverside and San Bernardino Joint Electrical Apprenticeship Training Committee. (909) 890-1703.									
37314	ELE-404	Lecture		3.5	TTh	06:00PM-07:10PM	JACT-2		08/25 - 12/19/25
		Lab			TTh	07:20PM-08:45PM	JACT-2		08/25 - 12/19/25
The above course is part of a 5-year apprenticeship program. Interested students may apply to the Riverside and San Bernardino Joint Electrical Apprenticeship Training Committee. (909) 890-1703.									
37315	ELE-404	Lecture		3.5	TTh	06:00PM-07:10PM	JACT-3		08/25 - 12/19/25
		Lab			TTh	07:20PM-08:45PM	JACT-3		08/25 - 12/19/25
The above course is part of a 5-year apprenticeship program. Interested students may apply to the Riverside and San Bernardino Joint Electrical Apprenticeship Training Committee. (909) 890-1703.									
37316	ELE-404	Lecture		3.5	TTh	06:00PM-07:10PM	JACT-4		08/25 - 12/19/25
		Lab			TTh	07:20PM-08:45PM	JACT-4		08/25 - 12/19/25
The above course is part of a 5-year apprenticeship program. Interested students may apply to the Riverside and San Bernardino Joint Electrical Apprenticeship Training Committee. (909) 890-1703.									
ELE-406		Grounding Systems, Advanced Blueprints and Specifications, Motor Design and Installation, and National Electric Code							
Prerequisite: None Limitation on enrollment: Student must be a registered State indentured apprentice Description: Advanced concepts for blueprints and specifications. Study of motor design and application and National Electric Code concepts.45 hours lecture and 54 hours laboratory. (Same as ELC-406) Letter grade									
37317	ELE-406	Lecture		3.5	MW	06:00PM-07:10PM	JACT-1		08/25 - 12/19/25
		Lab			MW	07:20PM-08:45PM	JACT-1		08/25 - 12/19/25
The above course is part of a 5-year apprenticeship program. Interested students may apply to the Riverside and San Bernardino Joint Electrical Apprenticeship Training Committee. (909) 890-1703.									
37318	ELE-406	Lecture		3.5	MW	06:00PM-07:10PM	JACT-2		08/25 - 12/19/25
		Lab			MW	07:20PM-08:45PM	JACT-2		08/25 - 12/19/25
The above course is part of a 5-year apprenticeship program. Interested students may apply to the Riverside and San Bernardino Joint Electrical Apprenticeship Training Committee. (909) 890-1703.									
37319	ELE-406	Lecture		3.5	MW	06:00PM-07:10PM	JACT-3		08/25 - 12/19/25
		Lab			MW	07:20PM-08:45PM	JACT-3		08/25 - 12/19/25
The above course is part of a 5-year apprenticeship program. Interested students may apply to the Riverside and San Bernardino Joint Electrical Apprenticeship Training Committee. (909) 890-1703.									
37320	ELE-406	Lecture		3.5	MW	06:00PM-07:10PM	JACT-4		08/25 - 12/19/25
		Lab			MW	07:20PM-08:45PM	JACT-4		08/25 - 12/19/25
The above course is part of a 5-year apprenticeship program. Interested students may apply to the Riverside and San Bernardino Joint Electrical Apprenticeship Training Committee. (909) 890-1703.									
ELE-408		Transformer Theory, Leadership, Management, and Test Equipment							
Prerequisite: None Limitation on enrollment: Student must be a registered State indentured apprentice Description: Explores electrician theory and field application of transformers, test equipment, including management and leadership principles for supervisors, along with special equipment for security systems for the grid. 45 hours lecture and 54 hours laboratory. (Same as ELC-408) Letter Grade.									
37321	ELE-408	Lecture		3.5	MW	03:00PM-04:10PM	JACT-2		08/25 - 12/19/25
		Lab			MW	04:20PM-05:45PM	JACT-2		08/25 - 12/19/25
The above course is part of a 5-year apprenticeship program. Interested students may apply to the Riverside and San Bernardino Joint Electrical Apprenticeship Training Committee. (909) 890-1703.									
37322	ELE-408	Lecture		3.5	MW	03:00PM-04:10PM	JACT-3		08/25 - 12/19/25
		Lab			MW	04:20PM-05:45PM	JACT-3		08/25 - 12/19/25
The above course is part of a 5-year apprenticeship program. Interested students may apply to the Riverside and San Bernardino Joint Electrical Apprenticeship Training Committee. (909) 890-1703.									
37323	ELE-408	Lecture		3.5	MW	03:00PM-04:10PM	JACT-4		08/25 - 12/19/25
		Lab			MW	04:20PM-05:45PM	JACT-4		08/25 - 12/19/25
The above course is part of a 5-year apprenticeship program. Interested students may apply to the Riverside and San Bernardino Joint Electrical Apprenticeship Training Committee. (909) 890-1703.									
37324	ELE-408	Lecture		3.5	MW	03:00PM-04:10PM	JACT-5		08/25 - 12/19/25
		Lab			MW	04:20PM-05:45PM	JACT-5		08/25 - 12/19/25
The above course is part of a 5-year apprenticeship program. Interested students may apply to the Riverside and San Bernardino Joint Electrical Apprenticeship Training Committee. (909) 890-1703.									
ELE-420		Introduction to Sound/Communication Trade Industry							
Prerequisite: None Limitation on enrollment: Student must be a registered State indentured apprentice Description: An introduction to the sound and communication industry. Students will examine the fundamentals of wiring methods, fastening devices, electrical conductors, circuits, voltage and data communication. Basic math operations will be reviewed and reinforced. Care for breathing and cardiac emergencies along with basic first aid for use on both adults and children. Substance abuse will be addressed. 45 hours lecture and 54 hours laboratory. (Letter Grade) (Same as ELC-420)									
37325	ELE-420	Lecture		3.5	MW	03:00PM-04:10PM	JACT-6		08/25 - 12/19/25
		Lab			MW	04:20PM-05:45PM	JACT-6		08/25 - 12/19/25
The above course is part of a 5-year apprenticeship program. Interested students may apply to the Riverside and San Bernardino Joint Electrical Apprenticeship Training Committee. (909) 890-1703.									
ELE-422		Electrical Theory and Practices AC							
Prerequisite: None Limitation on enrollment: Student must be a registered State indentured apprentice Description: Study of apprenticeship, electrical inductance, capacitance and reactance, including grounded conductors, branch circuits, transformer principles, RCL circuits and filters. 45 hours lecture and 54 hours laboratory. (Pass/ No pass, letter grade) (Same as ELC-422)									
37326	ELE-422	Lecture		3.5	MW	06:00PM-07:10PM	JACT-6		08/25 - 12/19/25
		Lab			MW	07:20PM-08:45PM	JACT-6		08/25 - 12/19/25
The above course is part of a 5-year apprenticeship program. Interested students may apply to the Riverside and San Bernardino Joint Electrical Apprenticeship Training Committee. (909) 890-1703.									
ELE-424		Introduction to Digital Electronics and Signaling Devices							
Prerequisite: None Limitation on enrollment: Student must be a registered State indentured apprentice Description: Introduction to digital electronic technology and electronic equipment. Instruction includes basic digital systems, binary and decimal numbering systems, decision-making logic circuits, Boolean Algebra, flip-flops, counters, shift registers, encoders, decoders, ROMs, DC to AC converters and organization of these component blocks to accomplish manipulation of data. 45 hours lecture and 54 hours laboratory. (Pass/ No Pass, Letter Grade) (Same as ELC-424)									
37327	ELE-424	Lecture		3.5	MW	06:00PM-07:10PM	JACT-5		08/25 - 12/19/25
		Lab			MW	07:20PM-08:45PM	JACT-5		08/25 - 12/19/25
The above course is part of a 5-year apprenticeship program. Interested students may apply to the Riverside and San Bernardino Joint Electrical Apprenticeship Training Committee. (909) 890-1703.									

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
ELE-499		Electrician Apprenticeship Work Experience Prerequisite: None Limitation on enrollment: Student must be a State indentured apprentice Description: This course provides students the opportunity to work in the electricians apprenticeship program for the purpose of developing specific skills to meet the goals and objectives of the electricians Joint Apprenticeship and Training Committee (J.A.T.C.). Students complete work experience hours at approved training sites. Students may take up to 16 units total across all work experience course offerings. This course may be taken up to four times when there are new or expanded learning objectives. Only one work experience course may be taken per semester. 60 hours of volunteer work experience (maximum of 240 hours) or 75 hours of paid work experience (maximum of 300 hours) are required for each enrolled unit. (Letter grade) (Same as ELC-499)							
37328	ELE-499	Lecture		1			ON-LINE		08/25 - 12/19/25
The above course is part of a 5-year apprenticeship program. Interested students may apply to the Riverside and San Bernardino Joint Electrical Apprenticeship Training Committee. (909) 890-1703.									
37329	ELE-499	Lecture		1			ON-LINE		08/25 - 12/19/25
The above course is part of a 5-year apprenticeship program. Interested students may apply to the Riverside and San Bernardino Joint Electrical Apprenticeship Training Committee. (909) 890-1703.									

## ENGINEERING

ENE-10		Intro to Engineering Prerequisite: None. Description: Explores the branches of engineering, the functions of an engineer, and the industries in which engineers work. Covers the engineering education pathways and explores effective strategies for students to reach their full academic potential. Presents an introduction to the methods and tools of engineering problem solving and design including the interface of the engineer with society and engineering ethics. Develops communication skills pertinent to the engineering profession. 54 hours lecture.(Letter Grade, or Pass/No Pass option.)							
37677	ENE-10	Lecture		3	W	11:00AM-02:10PM	IT-125		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
ENE-21		Drafting Prerequisite: None. Description: Fundamentals of Architectural and Mechanical Engineering drafting including lettering, instruments and their uses, geometric construction, types of projection, freehand drawing, sectioning, dimension, auxiliary views, and pictorial drawing. Recommended for beginners and students with up to one year of drafting in high school. 27 hours lecture and 81 hours laboratory. Same as DFT-21.(Letter Grade, or Pass/No Pass option)							
37494	ENE-21	Lecture		3			ON-LINE	F Mirzaei	08/25 - 12/19/25
		Lab			T	02:00PM-05:10PM	ATEC-109		08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25
The above is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See www.rccd.edu/de									
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)							
37495	ENE-30	Lecture		3			ON-LINE	F Mirzaei	08/25 - 10/17/25
		Lab			T	06:00PM-09:10PM	ATEC-109		08/25 - 10/17/25
		Lab					ON-LINE		08/25 - 10/17/25
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									
ENE-35		Statics Prerequisite: PHY-4A and MAT-1A Description: A study of force and equilibrium problems; free body diagram techniques, friction problems, second moments and moments of inertia, and their application to engineering. Algebraic, vector and classical, and graphical methods of calculation. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)							
37681	ENE-35	Lecture		3	TTh	08:00AM-09:25AM	STEM-201		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
ENE-35B		Dynamics Prerequisite: ENE-35 and MAT-1B Description: Fundamentals of kinematics and kinetics of particles and rigid bodies. Velocity, acceleration, relative motion, work, energy, impulse, and momentum. Topics include kinematics of particle motion; Newton's second law, work-energy and momentum methods; kinematics of planar motions of rigid bodies; work-energy and momentum principles for rigid body motion; Further development of mathematical modeling and problem-solving. Vector mathematics where appropriate. Introduction to mechanical vibrations. 54 hours lecture. (Letter grade only)							
37682	ENE-35B	Lecture		3	TTh	10:00AM-11:25AM	IT-125		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
ENE-41		Engineering Graphics Prerequisite: MAT-36 Description: An introduction to principles of engineering drawings in visually communicating engineering designs and an introduction to computer aided design (CAD). Topics include the development of visualization skills, orthographic projections, mechanical dimensioning and tolerancing practices, and the engineering design process. Assignments develop sketching and 2-D and 3-D skills. The use of CAD software is an integral part of this course. 36 hours lecture and 54 hours laboratory.(Letter grade only)							
37683	ENE-41	Lecture		3	M	06:00PM-06:50PM	IT-125		08/25 - 12/19/25
					W	06:00PM-07:05PM	IT-125		08/25 - 12/19/25
		Lab			MW	07:15PM-08:40PM	IT-125		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
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)							
37496	ENE-42	Lecture		3			ON-LINE	F Mirzaei	08/25 - 10/17/25
		Lab			W	06:00PM-09:10PM	ATEC-109		08/25 - 10/17/25
		Lab					ON-LINE		08/25 - 10/17/25
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									
ENE-42B		SolidWorks II Prerequisite: ENE-42 or prior SolidWorks experience Description: An advanced course in using the three-dimensional parametric solid-modeler SolidWorks. Designed to further 3D parametric solid modeling software techniques learned in SolidWorks I. Students will delve deeper into topics that were introduced in the first SolidWorks course such as extruding, sweeping, lofting, shelling, assemblies, and animation. 27 hours lecture and 81 hours laboratory. Same as DFT-42B. (Letter Grade, or Pass/No Pass option.)							
37497	ENE-42B	Lecture		3			ON-LINE		10/20 - 12/19/25
		Lab			W	06:00PM-09:10PM	ATEC-109		10/20 - 12/19/25
		Lab					ON-LINE		10/20 - 12/19/25
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									



SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
37685	ENE-42B	Lecture		3			ON-LINE		08/25 - 12/19/25
		Lab			W	06:00PM-09:10PM	ATEC-109		08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25
The above section is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
ENE-48	Programming and Problem-Solving in Matlab								
Prerequisite: MAT-1A Description: Using MATLAB to analyze and solve problems relevant to science and engineering. Introduces the fundamentals of procedural and object-oriented programming, numerical analysis, and data structures. Content is drawn from practical applications in engineering, physics, and mathematics. 36 hours lecture and 54 hours laboratory. (Letter grade)									
37686	ENE-48	Lecture		3	T	06:00PM-06:50PM	IT-127		08/25 - 12/19/25
					Th	06:00PM-07:05PM	IT-127		08/25 - 12/19/25
		Lab			TTh	07:15PM-08:40PM	IT-127		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
ENE-51	Print Reading								
Prerequisite: None Advisory: ENE-21 or MAT-36 Description: A beginning course in the study of blueprints and their interpretation, types of projections, sections, symbols and abbreviations. This course is designed for students interested in engineering blueprint reading for the basic mechanical, electrical and machine trades. 27 hours lecture and 27 hours laboratory. Same as DFT-51. (Letter Grade, or Pass/No Pass option.)									
37498	ENE-51	Lecture		2			ON-LINE	M Dowlatabadi	10/20 - 12/19/25
		Lab			F	06:00PM-07:25PM	REG-MEET		10/20 - 12/19/25
The above is an online section with regular weekly meeting during scheduled days and times. Students will attend class online during the published course times. Additionally, students will log in to Canvas and complete work regularly throughout the week. Other online applications may be required to complete coursework.									
37687	ENE-51	Lecture		2			ON-LINE		08/25 - 12/19/25
		Lab			F	06:00PM-07:25PM	REG-MEET		08/25 - 12/19/25
The above is an online section with regular weekly meeting during scheduled days and times. Students will attend class online during the published course times. Additionally, students will log in to Canvas and complete work regularly throughout the week. Other online applications may be required to complete coursework.									
ENE-52	Geometric Dimensioning and Tolerancing								
Prerequisite: None Description: Presents the basics of the Standards of Geometric Dimensioning and Tolerancing. This course will help students read, interpret and use ANSI Y14.5M, the current standard for drafting. 36 hours lecture. 54 hours lab. Same as DFT-52. (Letter Grade, or Pass/No Pass option.)									
37688	ENE-52	Lecture		3	W	08:00AM-10:05AM	IT-127	G Cordier	08/25 - 12/19/25
		Lab			W	10:15AM-01:25PM	IT-127		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
ENE-60	Math for Engineering Technology								
Prerequisite: None. Description: A course in mathematical problems frequently used by students enrolled in the trade and industrial and engineering programs. A review of basic arithmetic, linear measurement, basic algebra, basic plane geometry, trigonometry, and compound angles. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)									
37689	ENE-60	Lecture		3	M	11:00AM-02:10PM	IT-125		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
<b>ENGLISH</b>									
ENGL-1B	Critical Thinking and Writing								
Prerequisite: ENGL-C1000 or ENGL-C1000H 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 ENGL-1B and 1BH. 72 hours lecture and 18 hours laboratory. (TBA option) (Letter grade)									
38148	ENGL-1B	Lecture		4	MW	12:45PM-02:10PM	IT-121		08/25 - 12/19/25
							ON-LINE		08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25
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 <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
38149	ENGL-1B	Lecture		4	MW	02:30PM-03:55PM	IT-121		08/25 - 12/19/25
							ON-LINE		08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25
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 <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
38150	ENGL-1B	Lecture		4	MW	04:10PM-05:35PM	IT-121		08/25 - 12/19/25
							ON-LINE		08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25
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 <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
38151	ENGL-1B	Lecture		4	MW	06:00PM-07:25PM	IT-121		08/25 - 12/19/25
							ON-LINE		08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25
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 <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
38152	ENGL-1B	Lecture		4	Th	02:00PM-04:05PM	IT-121		08/25 - 12/19/25
							ON-LINE		08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25
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 <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
38153	ENGL-1B	Lecture		4	MW	07:35AM-09:00AM	IT-206		08/25 - 12/19/25
							ON-LINE		08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25
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 <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
38154	ENGL-1B	Lecture		4	Th	04:15PM-06:20PM	IT-206		08/25 - 12/19/25
							ON-LINE		08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25
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 <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
38155	ENGL-1B	Lecture Lab		4	TTh	06:30PM-08:35PM	IT-206 ON-LINE		08/25 - 12/19/25 08/25 - 12/19/25
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 <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
38156	ENGL-1B	Lecture Lab		4			ON-LINE ON-LINE		08/25 - 12/19/25 08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
38157	ENGL-1B	Lecture Lab		4			ON-LINE ON-LINE		08/25 - 12/19/25 08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
38158	ENGL-1B	Lecture Lab		4			ON-LINE ON-LINE		08/25 - 12/19/25 08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
38159	ENGL-1B	Lecture Lab		4			ON-LINE ON-LINE		08/25 - 12/19/25 08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
38160	ENGL-1B	Lecture Lab		4			ON-LINE ON-LINE		08/25 - 12/19/25 08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
38161	ENGL-1B	Lecture Lab		4			ON-LINE ON-LINE		09/08 - 11/14/25 09/08 - 11/14/25
The above section is a short term online class. Please note the start and end dates. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
38162	ENGL-1B	Lecture Lab		4			ON-LINE ON-LINE		09/08 - 11/14/25 09/08 - 11/14/25
The above section is a short term online class. Please note the start and end dates. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
38163	ENGL-1B	Lecture Lab		4			ON-LINE ON-LINE		10/20 - 12/19/25 10/20 - 12/19/25
The above section is a short term online class. Please note the start and end dates. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
38164	ENGL-1B	Lecture Lab		4			ON-LINE ON-LINE		10/20 - 12/19/25 10/20 - 12/19/25
The above section is a short term online class. Please note the start and end dates. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
38165	ENGL-1B	Lecture Lab		4			ON-LINE ON-LINE		10/20 - 12/19/25 10/20 - 12/19/25
The above section is a short term online class. Please note the start and end dates. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
38166	ENGL-1B	Lecture Lab		4			ON-LINE ON-LINE		10/20 - 12/19/25 10/20 - 12/19/25
The above section is a short term online class. Please note the start and end dates. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
38167	ENGL-1B	Lecture Lab		4			ON-LINE ON-LINE		10/20 - 12/19/25 10/20 - 12/19/25
The above section is a short term online class. Please note the start and end dates. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
38168	ENGL-1B	Lecture Lab		4			ON-LINE ON-LINE		10/20 - 12/19/25 10/20 - 12/19/25
The above section is a short term online class. Please note the start and end dates. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
38169	ENGL-1B	Lecture Lab		4			CCAP-ONLN CCAP-ONLN		08/25 - 12/19/25 08/25 - 12/19/25
The above section is restricted to the high school students participating in Norco College's Dual Enrollment Program. High school students must register through <a href="http://www.norcocollege.dualenroll.com">www.norcocollege.dualenroll.com</a> . This section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a> for online course information.									
38194	ENGL-1B	Lecture Lab		4			ON-LINE ON-LINE		08/25 - 12/19/25 08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
<b>ENGL-4 Writing Tutor Training</b> Prerequisite: ENGL-C1000 or ENGL-C1000H Description: Designed to prepare students to become peer tutors in the Writing Center. Participants learn specific tutoring techniques and discuss problems, questions, and challenges in tutoring writing. Tutors develop student-centered, non-intrusive tutoring skills that avoid appropriating the text (i.e., becoming a proofreader, editor, or co-author). Topics include theory and practice of tutoring writing, including writing as a process, interpersonal communication techniques, cross-cultural tutoring, group learning, and computer programs applicable to writing instruction. 27 hours lecture and 27 hours laboratory. (TBA option)									
38177	ENGL-4	Lecture Lab		2			ON-LINE ON-LINE		09/08 - 12/19/25 09/08 - 12/19/25
The above section is a short term online class. In addition to online instruction, students are expected to complete in-person observations of tutoring sessions and synchronous online conferences with the instructor. Observation and conference times will be arranged with the instructor. Contact the instructor for additional information. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a> Please note the start and end dates.									
<b>ENGL-6 British Literature I: Anglo-Saxon through Eighteenth Century</b> Prerequisite: ENG-50 or ENG-80 or eligibility for ENG-1A Advisory: ENG-1B or ENG-1BH Description: A survey of British literature from the eighth century CE to 1800, including a comprehensive exposure to the poetry, drama, and fiction of this era as well as a basic understanding of the cultural, intellectual, and artistic trends it embodies. 54 hours lecture. (Letter Grade, or Pass/No Pass Option.)									
38171	ENGL-6	Lecture		3	M	11:10AM-12:35PM	IT-206 ON-LINE		08/25 - 12/19/25 08/25 - 12/19/25
The above section is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
<b>ENGL-9 Introduction to Shakespeare</b> Prerequisite: None Advisory: ENG-1B or ENG-1BH Description: A survey of Shakespeares plays and poetry, with the primary emphasis on exposing students to a representative sampling of his dramatic works and to the cultural, intellectual, and artistic contexts for his work. Both students who have read Shakespeare before and students who have no experience with Shakespeare are encouraged to take this class. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)									

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
38173	ENGL-9	Lecture		3	M	02:30PM-03:55PM	IT-206 ON-LINE		08/25 - 12/19/25 08/25 - 12/19/25
The above section is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
ENGL-11 Creative Writing Prerequisite: ENGL-C1000 or ENGL-C1000H Description: Studies in fundamental principles and practice of writing fiction, poetry, and nonfiction. Lectures and discussions emphasize analysis of professional examples of creative writing drawn from multiple historical and cultural traditions as well as the study of creative writing theory. In-class workshops provide practice in creative writing techniques. In-class and out-of-class class writing assignments provide practice in writing techniques and in peer- and self-analysis. 54 hours lecture. (Letter Grade, or Pass/No Pass Option.)									
38170	ENGL-11	Lecture		3	M	09:15AM-10:40AM	IT-206 ON-LINE		08/25 - 12/19/25 08/25 - 12/19/25
The above section is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
ENGL-15 American Literature II: 1865 to the Present Prerequisite: Eligibility for college-level composition or qualifying placement for ENG 1A Advisory: ENG-1B or ENG-1BH Description: A survey of American literature from 1865 to the present, including a comprehensive exploration of the diverse prose, poetry, fiction, and drama of this era and a basic understanding of the cultural, intellectual and artistic trends it embodies, including various narrative threads and points of contention within and among diverse racial and cultural groups in America during this period. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)									
38172	ENGL-15	Lecture		3	M	12:15PM-02:10PM	IT-206 ON-LINE		08/25 - 12/19/25 08/25 - 12/19/25
The above section is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
ENGL-18 Survey of Native American Literature Prerequisite: None Advisory: ENG-1B or ENG-1BH Description: A survey of Native American literature from early oral narrative to contemporary literature. Includes a comprehensive exposure to Native American prose, poetry, oratory, essay and modern fiction, and an introduction to the social, intellectual and artistic trends of Native American culture and their relationship to contemporary literature. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)									
38174	ENGL-18	Lecture		3	M	04:10PM-05:35PM	IT-206 ON-LINE		08/25 - 12/19/25 08/25 - 12/19/25
The above section is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
ENGL-25 Latinx Literature of the United States Prerequisite: None Advisory: ENG-1B or ENG-1BH Description: Latinx literature of the regional United States in all genres from the early oral traditions, chronicles, and epic poems of the 15th through 19th centuries to the essays, poems, plays, and novels of 20th century authors. The course will also explore Latinx history, culture, and identity as expressed in the writings of American Latinx writers. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)									
38175	ENGL-25	Lecture		3	W	12:45PM-02:10PM	IT-206 ON-LINE		08/25 - 12/19/25 08/25 - 12/19/25
The above section is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
ENGL-30 Children's Literature Prerequisite: ENG-50 or ENG-80 or eligibility for ENG-1A Description: A general survey of children's literature from early times, with emphasis on contemporary works, including fantasy/science fiction, realistic, multicultural, and historical fiction. Both oral and written assignments are required. 54 hours lecture. (Letter Grade, or Pass/No Pass option)									
38176	ENGL-30	Lecture		3	W	02:30PM-03:55PM	IT-206 ON-LINE		08/25 - 12/19/25 08/25 - 12/19/25
The above section is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
ENGL-91 Academic Support for English C1000 Prerequisite: None Corequisite: ENGL-C1000 or ENGL-C1000H Description: Limited to students concurrently enrolled in a co-requisite English C1000 class, English 91 provides students with additional support for English C1000. This 2-unit class offers additional instruction and practice in reading strategies, writing process, sentence craft, meta-cognitive reflection, and strategies for college success and using college resources. (Non-degree credit course) (Pass/NoPass only.)									
38178	ENGL-91	Lecture		2			ON-LINE		08/25 - 12/19/25
The above section is an online class and requires concurrent enrollment in ENGL-C1000-38078. ENGL 91 is a co-requisite support course designed to offer extra support and class time for students for students to complete ENGL 1A in a single term. For more information please speak with your counselor. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a> .									
38179	ENGL-91	Lecture		2			ON-LINE		08/25 - 12/19/25
The above section will focus on the Chicano experience and is designed for students in the Puente Program. See the instructor and the Puente counselor, (Daniel.Grajeda@norcollege.edu) prior to enrolling. The above section requires concurrent enrollment in ENGL-C1000-38083. ENGL 91 is a co-requisite support course designed to offer extra support and class time for students for students to complete ENGL 1A in a single term. For more information please speak with your counselor.									
38180	ENGL-91	Lecture		2			ON-LINE		08/25 - 12/19/25
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 (David.Payan@rccd.edu) prior to enrolling. The above section is an online class and requires concurrent enrollment in ENGL-C1000-38084. ENGL 91 is a co-requisite support course designed to offer extra support and class time for students for students to complete ENGL 1A in a single term. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a> .									
38181	ENGL-91	Lecture		2			ON-LINE		08/25 - 12/19/25
The above section is an online class and requires concurrent enrollment in ENGL-C1000-38086. ENGL 91 is a co-requisite support course designed to offer extra support and class time for students for students to complete ENGL 1A in a single term. For more information please speak with your counselor. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a> .									
38182	ENGL-91	Lecture		2			ON-LINE		08/25 - 12/19/25
The above section is an online class and requires concurrent enrollment in ENGL-C1000-38093. ENGL 91 is a co-requisite support course designed to offer extra support and class time for students for students to complete ENGL 1A in a single term. For more information please speak with your counselor. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a> .									
38183	ENGL-91	Lecture		2			ON-LINE		08/25 - 12/19/25
The above online section has reading and writing assignments centered on the African American experience. The above online section requires concurrent enrollment in ENGL-C1000-38094. ENGL-91 is a co-requisite support course designed to offer extra support and class time for students to complete ENGL-1A in a single term. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
38184	ENGL-91	Lecture		2			ON-LINE		08/25 - 12/19/25
The above section is an online class and requires concurrent enrollment in ENGL-C1000-38131. ENGL 91 is a co-requisite support course designed to offer extra support and class time for students for students to complete ENGL 1A in a single term. For more information please speak with your counselor. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a> .									
38185	ENGL-91	Lecture		2			ON-LINE		08/25 - 12/19/25
The above section is an online class and requires concurrent enrollment in ENGL-C1000-38132. ENGL 91 is a co-requisite support course designed to offer extra support and class time for students for students to complete ENGL 1A in a single term. For more information please speak with your counselor. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a> .									
38186	ENGL-91	Lecture		2			ON-LINE		08/25 - 12/19/25
The above section is an online class and requires concurrent enrollment in ENGL-C1000-38133. ENGL 91 is a co-requisite support course designed to offer extra support and class time for students for students to complete ENGL 1A in a single term. For more information please speak with your counselor. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a> .									

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
38187	ENGL-91	Lecture		2			ON-LINE		08/25 - 12/19/25
The above section is an online class and requires concurrent enrollment in ENGL-C1000-38134. ENGL 91 is a co-requisite support course designed to offer extra support and class time for students for students to complete ENGL 1A in a single term. For more information please speak with your counselor. Computer with Internet access required. See www.rccd.edu/de.									
38188	ENGL-91	Lecture		2			ON-LINE		08/25 - 12/19/25
The above section is an online class and requires concurrent enrollment in ENGL-C1000-38135. ENGL 91 is a co-requisite support course designed to offer extra support and class time for students for students to complete ENGL 1A in a single term. For more information please speak with your counselor. Computer with Internet access required. See www.rccd.edu/de.									
<b>ENGL-C1000 Academic Reading and Writing</b>									
ENGL-C1000 was formerly ENG-1A. Students who successfully completed ENG-1A or ENG-1AH have satisfied their completion of ENGL-C1000. All students qualify to take ENGL-C1000 through qualifying placement. Prerequisite: Eligibility for college-level composition or qualifying placement for ENGL-C1000. Description: In this course, students receive instruction in academic reading and writing, including writing processes, effective use of language, analytical thinking, and the foundations of academic research. Integrated reading and writing assignments respond to various rhetorical situations. Students will produce a minimum of 7500 words of writing, inclusive of 5000 words of assessed formal writing and 2500 words of other kinds of instructor-reviewed writing. Classroom instruction integrates writing lab activities. Students may not receive credit for both ENGL-C1000 and ENGL-C1000H. 72 hours lecture and 18 hours laboratory. (TBA option) (Letter grade only) (Formerly ENG-1A).									
38078	ENGL-C1000	Lecture		4	MW	07:35AM-09:00AM	IT-121		08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25
The above hybrid section requires concurrent enrollment in ENGL-91-38178 and 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									
38080	ENGL-C1000	Lecture		4	MW	09:15AM-10:40AM	IT-121	A Moore	08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25
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 The above course will be split into units examining a) AANHPI (Asian American, Native Hawaiian, and Pacific Islander) identities; b) AANHPI life, culture, and experiences; c) challenges the AANHPI community faces, and d) the power, and need, for advocacy. This course is open to all, but it is intended for students who are members of the AANHPI community, students that support the AANHPI community, and for students interested in learning more about the AANHPI community. Please contact the AANHPI Counselor (Cassandra.Flores@norccollege.edu) for questions.									
38081	ENGL-C1000	Lecture		4	MW	11:10AM-12:35PM	IT-121	A Moore	08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25
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 The above course will be split into units examining a) gender identity, gender expression, and sexual orientation; b) LGBTQ+ life, culture, and experiences; c) challenges the LGBTQ+ community faces, and d) the power, and need, for advocacy. This course is open to all, but it is intended for students who are members of the LGBTQ+ community, students that support the LGBTQ+ community, and for students interested in learning more about the LGBTQ+ community. Please contact the instructor (Ammanda.Moore@norccollege.edu) for questions.									
38082	ENGL-C1000	Lecture		4	TTh	07:20AM-09:25AM	IT-121		08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25
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									
38083	ENGL-C1000	Lecture		4	TTh	09:40AM-11:45AM	IT-121		08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25
The above hybrid section will focus on the Chicano experience and is designed for students in the Puente Program. See the instructor and the Puente counselor, (Daniel.Grajeda@norccollege.edu) prior to enrolling. The above hybrid section requires concurrent enrollment in ENGL-91-38179. ENGL 91 is a co-requisite support course designed to offer extra support and class time for students to complete ENG 1A in a single term. For more information please speak with your counselor. Computer with Internet access required. See www.rccd.edu/de									
38084	ENGL-C1000	Lecture		4	T	02:00PM-04:05PM	IT-121		08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25
The above hybrid 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 (David.Payan@rccd.edu) prior to enrolling. The above hybrid section requires concurrent enrollment in ENGL-91-38180 and 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									
38085	ENGL-C1000	Lecture		4	TTh	06:30PM-08:35PM	IT-121		08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25
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									
38086	ENGL-C1000	Lecture		4	MW	06:00PM-07:25PM	IT-206		08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25
The above hybrid section requires concurrent enrollment in ENGL-91-38181 and 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									
38087	ENGL-C1000	Lecture		4	T	07:20AM-09:25AM	IT-206		08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25
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									
38088	ENGL-C1000	Lecture		4	T	09:40AM-11:45AM	IT-206		08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25
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									
38089	ENGL-C1000	Lecture		4	T	02:00PM-04:05PM	IT-206		08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25
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									
38090	ENGL-C1000	Lecture		4	T	04:15PM-06:20PM	IT-206		08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25
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									

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
38091	ENGL-C1000	Lecture		4	Th	07:20AM-09:25AM	IT-206		08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25
							ON-LINE		08/25 - 12/19/25
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									
38092	ENGL-C1000	Lecture		4	Th	09:40AM-11:45AM	IT-206		08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25
							ON-LINE		08/25 - 12/19/25
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									
38093	ENGL-C1000	Lecture		4	Th	02:00PM-04:05PM	IT-206		08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25
							ON-LINE		08/25 - 12/19/25
The above hybrid section requires concurrent enrollment in ENGL-91-38182 and 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									
38094	ENGL-C1000	Lecture		4	TTh	09:40AM-11:45AM	LIBR-121		08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25
The above section has reading and writing assignments centered on the African American experience and is intended for students in the Umoja program. See the Umoja counselor (Darnell.Bing@norccollege.edu) prior to enrolling. The above hybrid section requires concurrent enrollment in ENGL 91-38183. ENGL 91 is a co-requisite support course designed to offer extra support and class time for students to complete ENGL 1A in a single term. Computer with Internet access required. See www.rccd.edu/de									
38111	ENGL-C1000	Lecture		4			ON-LINE		08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
38112	ENGL-C1000	Lecture		4			ON-LINE		08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
38113	ENGL-C1000	Lecture		4			ON-LINE		08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
38114	ENGL-C1000	Lecture		4			ON-LINE		08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
38115	ENGL-C1000	Lecture		4			ON-LINE		08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
38116	ENGL-C1000	Lecture		4			ON-LINE		08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
38117	ENGL-C1000	Lecture		4			ON-LINE		08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
38118	ENGL-C1000	Lecture		4			ON-LINE		08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
38119	ENGL-C1000	Lecture		4			ON-LINE		08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
38120	ENGL-C1000	Lecture		4			ON-LINE		08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
38121	ENGL-C1000	Lecture		4			ON-LINE		08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
38122	ENGL-C1000	Lecture		4			ON-LINE		08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
38123	ENGL-C1000	Lecture		4			ON-LINE		08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
38124	ENGL-C1000	Lecture		4			ON-LINE		08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
38125	ENGL-C1000	Lecture		4			ON-LINE		08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
38126	ENGL-C1000	Lecture		4			ON-LINE		08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
38127	ENGL-C1000	Lecture		4			ON-LINE		08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25
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
38128	ENGL-C1000	Lecture Lab		4			ON-LINE ON-LINE		08/25 - 12/19/25 08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
38129	ENGL-C1000	Lecture Lab		4			ON-LINE ON-LINE		08/25 - 12/19/25 08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
38130	ENGL-C1000	Lecture Lab		4			ON-LINE ON-LINE		08/25 - 12/19/25 08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
38131	ENGL-C1000	Lecture Lab		4			ON-LINE ON-LINE		08/25 - 12/19/25 08/25 - 12/19/25
The above online section requires concurrent enrollment in ENG-91-38184. Computer with Internet access required. See www.rccd.edu/de									
38132	ENGL-C1000	Lecture Lab		4			ON-LINE ON-LINE		08/25 - 12/19/25 08/25 - 12/19/25
The above online section requires concurrent enrollment in ENG-91-38185. Computer with Internet access required. See www.rccd.edu/de									
38133	ENGL-C1000	Lecture Lab		4			ON-LINE ON-LINE		08/25 - 12/19/25 08/25 - 12/19/25
The above online section requires concurrent enrollment in ENG-91-38186. Computer with Internet access required. See www.rccd.edu/de									
38134	ENGL-C1000	Lecture Lab		4			ON-LINE ON-LINE		08/25 - 12/19/25 08/25 - 12/19/25
The above online section requires concurrent enrollment in ENG-91-38187. Computer with Internet access required. See www.rccd.edu/de									
38135	ENGL-C1000	Lecture Lab		4			ON-LINE ON-LINE		08/25 - 12/19/25 08/25 - 12/19/25
The above online section requires concurrent enrollment in ENG-91-38188. Computer with Internet access required. See www.rccd.edu/de									
38136	ENGL-C1000	Lecture Lab		4			ON-LINE ON-LINE		08/25 - 10/17/25 08/25 - 10/17/25
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									
38137	ENGL-C1000	Lecture Lab		4			ON-LINE ON-LINE		08/25 - 10/17/25 08/25 - 10/17/25
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									
38138	ENGL-C1000	Lecture Lab		4			ON-LINE ON-LINE		08/25 - 10/17/25 08/25 - 10/17/25
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									
38139	ENGL-C1000	Lecture Lab		4			ON-LINE ON-LINE		08/25 - 10/17/25 08/25 - 10/17/25
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									
38141	ENGL-C1000	Lecture Lab		4			ON-LINE ON-LINE		08/25 - 10/17/25 08/25 - 10/17/25
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									
38142	ENGL-C1000	Lecture Lab		4			ON-LINE ON-LINE		09/08 - 11/14/25 09/08 - 11/14/25
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									
38143	ENGL-C1000	Lecture Lab		4			ON-LINE ON-LINE		09/08 - 11/14/25 09/08 - 11/14/25
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									
38144	ENGL-C1000	Lecture Lab		4			ON-LINE ON-LINE		10/20 - 12/19/25 10/20 - 12/19/25
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									
38145	ENGL-C1000	Lecture Lab		4			CCAP-ONLN CCAP-ONLN		08/25 - 12/19/25 08/25 - 12/19/25
The above section is restricted to the high school students participating in Norco College's Dual Enrollment Program. High school students must register through www.norcollege.dualenroll.com. This section is an online class. Computer with Internet access required. See www.rccd.edu/de for online course information.									
38146	ENGL-C1000	Lecture Lab		4			CCAP-ONLN CCAP-ONLN		08/25 - 12/19/25 08/25 - 12/19/25
The above section is restricted to the high school students participating in Norco College's Dual Enrollment Program. High school students must register through www.norcollege.dualenroll.com. This section is an online class. Computer with Internet access required. See www.rccd.edu/de for online course information.									
38190	ENGL-C1000	Lecture Lab		4			ON-LINE ON-LINE		08/25 - 10/17/25 08/25 - 10/17/25
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									
ENGL-C1000H Academic Reading and Writing - Honors									
ENGL-C1000H was formerly ENG-1AH. Students who successfully completed ENG-1A or ENG-1AH have satisfied their completion of ENGL-C1000H. Prerequisite: Eligibility for college-level composition or qualifying placement for ENGL-C1000. Limitation on enrollment: Enrollment in the Honors Program. Description: In this course, students receive instruction in academic reading and writing, including writing processes, effective use of language, analytical thinking, and the foundations of academic research. Integrated reading and writing assignments respond to various rhetorical situations. Students will produce a minimum of 7500 words of writing, inclusive of 5000 words of assessed formal writing and 2500 words of other kinds of instructor-reviewed writing. This Honors course offers an enriched experience for accelerated students through limited class size; seminar format; focus on primary texts; and application of higher-level critical thinking skills. Classroom instruction integrates writing lab activities. Students may not receive credit for both ENGL-C1000 and ENGL-C1000H. 72 hours lecture and 18 hours laboratory. (TBA option) (Letter grade only). (Formerly ENG-1AH)									
38147	ENGL-C1000H	Lecture		4	TTh	07:20AM-09:25AM IT-208			08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25
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									

## ENGLISH AS A SECOND LANGUAGE

ESL-46		Beginning American College English						
Prerequisite: None Advisory: Students should be aware that courses are taught in English. Description: Designed for non-native speakers of English. Develops writing, reading, and oral language expression in academic American English language at beginning level to prepare students to enter ESL 47. Students will produce a minimum of 1,000 words of instructor-evaluated writing with an emphasis on academic paragraph writing in response to reading. 90 hours lecture. (Letter Grade or Pass/No Pass Option.)								
37002	ESL-46	Lecture	5	MW	06:30PM-09:00PM	IT-211	L Tougas	08/25 - 12/18/25

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

ESL-47	Low-Intermediate American College English							
Prerequisite: None Advisory: ESL-46 or ESL-846 or qualifying placement. Description: Designed for non-native speakers of English. Develops writing, reading, and oral language expression in academic American English language at a low-intermediate level to prepare students to enter ESL 48. Students will produce a minimum of 1,750 words of instructor-evaluated writing with an emphasis on academic paragraph writing in response to reading. 90 hours lecture. (Letter Grade or Pass/No Pass Option.)								
37003	ESL-47	Lecture	5	MW	06:30PM-09:00PM	IT-121	D Tougas	08/25 - 12/18/25

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

ESL-48		Intermediate American College English						
Prerequisite: None Advisory: ESL-47 or ESL-847 or qualifying placement. Description: Designed for non-native speakers of English. Develops writing reading, and oral language expression in academic American English language at an intermediate level to prepare students to enter ESL 49. Students will produce a minimum of 3,000 instructor-evaluated writing with an emphasis on basic essay writing in response to reading. Classroom instruction integrates writing lab activities. 90 hours lecture and 18 hours laboratory. (TBA option) Letter Grade.								
37004	ESL-48	Lecture		5		ON-LINE	M Shirinian	08/25 - 12/18/25
		Lab				ON-LINE		08/25 - 12/18/25

The above section is an online class. Computer with Internet access required. See [www.rccd.edu/de](http://www.rccd.edu/de)

ESL-49		High-Intermediate American College English							
Prerequisite: None Advisory: ESL-48 or ESL-848 or qualifying placement. Description: Designed for non-native speakers of English. Develops writing, reading, and oral language expression in academic American English language at an intermediate level to prepare students to enter ESL 50. Students will produce a minimum of 4,500 words of instructor-evaluated writing with an emphasis on essay writing in response to reading. Classroom instruction integrates writing lab activities. 90 hours lecture and 18 hours laboratory. (TBA option) Letter Grade.									
37005	ESL-49	Lecture	5	TTh	09:15AM-10:50AM	IT-211	M Shirinian	08/25 - 12/18/25	
						ON-LINE		08/25 - 12/18/25	
		Lab				ON-LINE		08/25 - 12/18/25	

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](http://www.rccd.edu/de)

ESL-50		Advanced American College English							
Prerequisite: None Advisory: ESL-49 or ESL-849 or qualifying placement. Description: Designed for non-native speakers of English. Develops writing, reading, and oral language expression in academic American English language at an advanced level to prepare students to enter English 1A. Students will produce a minimum of 6,000 words of instructor-evaluated writing with an emphasis on expository essay writing in response to advanced readings from various sources and a novel. Classroom instruction integrates writing lab activities. 90 hours lecture and 18 hours laboratory. (TBA option) (Letter grade only)									
37006	ESL-50	Lecture	5	TTh	10:55AM-12:30PM	IT-211	M Shirinian	08/25 - 12/18/25	
						ON-LINE		08/25 - 12/18/25	
		Lab				ON-LINE		08/25 - 12/18/25	

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](http://www.rccd.edu/de)

ESL-91	Oral Skills I: Beginning Oral Communication								
Prerequisite: None Advisory: ESL-46 or ESL-846 (qualification or concurrent enrollment) Description: This course emphasizes beginning conversation, pronunciation, and idiomatic skills along with basic listening comprehension. Conversational and idiomatic skills focus on fluent and appropriate use of common words and functional expressions in life skills areas--shopping, food, clothing, money/banking, car/license, travel, medicine. Pronunciation focuses on the articulation of English vowels and consonants and on the development of basic English patterns of stress and intonation. Listening stresses understanding verbal instructions and questions, common vocabulary and daily functions in an aural context, main ideas and details in monologues and dialogues. 54 hours lecture and 18 hours laboratory. (Non-degree credit course. Pass/No Pass only.)									
38197	ESL-91	Lecture		3			ON-LINE	M Shirinian	08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25

The above section is an online class. Computer with Internet access required. See [www.rccd.edu/de](http://www.rccd.edu/de)

## ENTREPRENEURSHIP

ENP-50	Introduction to Entrepreneurship									
Prerequisite: None Description: Designed for those interested in starting their own business, either as their primary income or extra income, including individual contributor businesses such as freelancers, contractors, consultants, and others in the gig economy. The curriculum is centered on three key aspects of entrepreneurship: 1) the individual, their traits, skills, and attributes that make entrepreneurs successful, 2) the business ideas, how to generate them, where to look for them, how to expand them, and 3) how to ensure they are valid business ideas with potential to meet profit goals. These elements, developed in the course, will assist any current or potential entrepreneur develop and grow a business now or in the future. 54 hours lecture. (Letter grade only)										

The above section is restricted to the high school students participating in Norco College's Dual Enrollment Program. High school students must register through [www.norcollege.dualenroll.com](http://www.norcollege.dualenroll.com). This section is an online class. Computer with Internet access required. See [www.rccd.edu/de#](http://www.rccd.edu/de#) for online course information.

ENP-51	Entrepreneurship Basics								
Prerequisite: None Description: Entrepreneurship has been described as the capacity and willingness to develop, organize and manage a business venture along with any of its risks in order to make a profit. This course will expose students to the basics of entrepreneurship, including design thinking, customer assessment, and problem solving. Additionally, students will focus on lean market strategies for testing product/service validity. 54 hours lecture. (Letter grade only)									
37341	ENP-51	Lecture		3			ON-LINE	R Wolfer	08/25 - 10/17/25
The above section is a short term online class. Please note the start and end dates. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37342	ENP-51	Lecture		3			ON-LINE	R Wolfer	10/20 - 12/19/25
The above section is a short term online class. Please note the start and end dates. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
38099	ENP-51	Lecture		3			ON-LINE	M Stockhausen	08/25 - 10/17/25
The above section is a short term online class. Please note the start and end dates. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									

ENP-52	Starting a Business With Limited Resources									
Prerequisite: None Description: Entrepreneurs start and grow businesses in home offices, garages, and even on public transportation using a laptop or smartphone. Social media and technology have leveled the playing field for the ordinary person wanting to become an entrepreneur. These entrepreneurs are finding creative ways of starting businesses in										

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
spite of limited networks and financial resources. This course will introduce students to bootstrapping (limited-resource startup concepts and strategies), social media strategies and platforms, cybersecurity, and tactics to launch their business or expand their reach. Students will experience entrepreneurial situations and best practices through case studies, interactive sessions, and class exercises. 54 hours lecture. (Letter grade only)									
38100	ENP-52	Lecture		3			ON-LINE	A Martin	08/25 - 10/17/25
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									
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)									
38101	ENP-53	Lecture		3			ON-LINE		10/20 - 12/19/25
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									

## ETHNIC STUDIES

ETS-1	Introduction to Ethnic Studies								
Prerequisite: None. Description: An introduction to the academic discipline of Ethnic Studies. Ethnic Studies is unique as an educational experience that interrogates and redefines the individual and interrelated lives of African Americans/Black, Latina/o/x/#, Chicana/o/x/#, Asian American and Pacific Islander, and Indigenous peoples in the United States (BIPOC) from their own perspectives. Students will be introduced to interdisciplinary and multidisciplinary approaches that focus on systems of violence and oppression that BIPOC communities have historically experienced in the United States. Additionally, this course shall emphasize ideologies of resistance, persistence, liberation struggle, and radical knowledge production that both confront and transform oppressive conditions and create new possibilities for social change. Students will analyze work of key theorists of race, ethnicity, de-colonization, and futurity whose work and ideas have formed the basis and tenants of Ethnic Studies. Students will be in dialogue with the creative historical work of social, sovereignty, and abolitionist movements, cultural and artistic productions, legal and public policy activists, indigenous and liberationist epistemologies, community and identity formation, and radical social and political thought. (Letter grade only)									
37814	ETS-1	Lecture	ZTC	3			ON-LINE	N Quinones	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37815	ETS-1	Lecture	ZTC	3	W	02:30PM-03:55PM	IT-108	N Quinones	08/25 - 12/19/25
							ON-LINE		08/25 - 12/19/25
The above section is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37816	ETS-1	Lecture		3	MW	11:10AM-12:35PM			08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37817	ETS-1	Lecture		3			ON-LINE		08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									

ETS-2	Introduction to Chicana/O/X 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 Chicana 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 HIS-31)										
37937	ETS-2	Lecture		3	TTh	11:10AM-12:40PM	WEQ-W4			08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.										

ETS-3	Introduction to African American Studies									
Prerequisite: None. Description: An introduction to the discipline of African American Studies and Africana Studies. Students will examine various interdisciplinary, multidisciplinary, and transdisciplinary approaches of these fields of study. African American Studies is an academic discipline in that it defines and redefines the lives of people of African ancestry and the diaspora from their own diverse perspectives. Students will evaluate how Introduction to African American Studies/Africana Studies/ Black Studies redresses dominant narratives about Black people, provides a critique of social inequity, and illuminates their various cultural, social, and intellectual contributions. Students will explore ideologies of resistance, solidarity, persistence, liberation struggle, and radical knowledge production that both confront and transform oppressive conditions and create new possibilities for social change. Students will distinguish the work of key theorists of race, ethnicity, Afrocentrism, Afro-futurity, Black Feminist Thought, Negritude, and Black Intellectualism, whose work and ideas have formed the basis and tenets of Africana and African American Studies. 54 hours lecture. (Letter grade only)										
37819	ETS-3	Lecture		3	MW	12:45PM-02:10PM	IT-209			08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.										

ETS-21	Latinx Politics								
Prerequisite: None Description: An examination of United States structures of political, social, and economic power from the history and experiences of the Latinx population. Students will survey demographic research on the diversity of Latinx identity and political behavior in in the U.S. as well as the institutional relationship that Latinx groups have established and challenged within the U.S. political system. Students will also analyze the political relationship Latinx groups have with the U.S. Constitution and civil society organizations. 54 hours lecture. (Same as POL-21) (Letter grade only)									
37938	ETS-21	Lecture	ZTC	3	TTh	02:30PM-03:55PM	STEM-201	N Quinones	08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37939	ETS-21	Lecture	ZTC	3			ON-LINE	N Quinones	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									

## FRENCH

FRE-1		French 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 French at the beginning level. Includes discussion of French culture and daily life. 90 hours lecture and 18 hours laboratory. (TBA option) (Letter Grade, or Pass/No Pass option.)							
37013	FRE-1	Lecture		5	ON-LINE	A Smith	08/25 - 12/18/25
		Lab			ON-LINE		08/25 - 12/18/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>							

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

37691	GAM-1	Lecture		3			ON-LINE	J Finley	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37692	GAM-1	Lecture		3			CCAP-ONLN	J Finley	08/25 - 12/19/25
The above section is restricted to High School students participating in Norco College's Dual Enrollment Program and is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37693	GAM-1	Lecture		3	T	08:00AM-09:25AM	STEM-115		08/25 - 12/19/25
								ON-LINE	08/25 - 12/19/25
The above is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									

### 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)

37694	GAM-2	Lecture		3			ON-LINE	J Finley	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37695	GAM-2	Lecture		3			CCAP-ONLN	J Finley	08/25 - 12/19/25
The above section is restricted to High School students participating in Norco College's Dual Enrollment Program and is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37696	GAM-2	Lecture		3	Th	08:00AM-09:25AM	STEM-115		08/25 - 12/19/25
								ON-LINE	08/25 - 12/19/25
The above is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37697	GAM-2	Lecture		3	T	02:30PM-03:55PM	STEM-115		08/25 - 12/19/25
								ON-LINE	08/25 - 12/19/25
The above is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									

### GAM-3A Game Design

Prerequisite: None Description: An introduction to the fundamental techniques, concepts, vocabulary, and practical application of these skills towards the discipline of game design. 54 hours lecture.

37698	GAM-3A	Lecture		3			ON-LINE		08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37699	GAM-3A	Lecture		3	T	09:40AM-11:05AM	STEM-115		08/25 - 12/19/25
								ON-LINE	08/25 - 12/19/25
The above is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									

### GAM-4A Game Scripting

Prerequisite: None Description: A first course in programming for games stressing fundamental programming principles. Covers the logic structures and design paradigms that allow for fundamental interactions in digital games. 54 hours lecture.

37700	GAM-4A	Lecture		3	T	11:15AM-12:40PM	STEM-115	T Tomey	08/25 - 12/19/25
								ON-LINE	08/25 - 12/19/25
The above is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37701	GAM-4A	Lecture		3			ON-LINE	T Tomey	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									

### GAM-5A Concept Art

Prerequisite: NONE Description: Introduction to digital drawing techniques using industry standard software. Covers the usage of digital drawing hardware and drawing skills with an emphasis on creative and conceptual expression. A course in sketching, digital drawing, matte painting, and visual ideation targeted towards the video games industry. Emphasizes topics in anatomy, perspective, color, mood, shape, and context. 54 hours lecture.

37702	GAM-5A	Lecture		3			ON-LINE	J Clendenning	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37703	GAM-5A	Lecture		3	Th	09:40AM-11:05AM	STEM-115	J Clendenning	08/25 - 12/19/25
								ON-LINE	08/25 - 12/19/25
The above is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									

### GAM-6A 3D Digital Modeling

Prerequisite: NONE Description: Introduces concepts of 3D Modeling in a virtual environment. Emphasis is on the introduction of three-dimensional concepts, the use of modeling tools, and menu structures within applications of 3D design systems. 54 hours lecture.

37704	GAM-6A	Lecture		3			ON-LINE	J Clendenning	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37705	GAM-6A	Lecture		3	Th	11:15AM-12:40PM	STEM-115	J Clendenning	08/25 - 12/19/25
								ON-LINE	08/25 - 12/19/25
The above is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									

### GAM-7 Game Studio

Prerequisite: NONE Description: Introduction to practical game development techniques emphasizing team skills, project management, scope discipline, and task completion. Focuses on delivering finished projects for the purpose of portfolio or further development. 54 hours lecture. (Letter grade only)

37706	GAM-7	Lecture		3			ON-LINE	J Clendenning	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									

## 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)

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
37560	GEG-1	Lecture		3	MW	12:45PM-02:10PM	ATEC-205	S Justice	08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37561	GEG-1	Lecture	LTC	3	TTh	09:40AM-11:05AM	ATEC-205	A Marquis	08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37562	GEG-1	Lecture	LTC	3			ON-LINE	A Marquis	08/25 - 10/17/25
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									
37563	GEG-1	Lecture		3			ON-LINE	S Justice	10/20 - 12/19/25
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									
37564	GEG-1	Lecture	LTC	3			ON-LINE	A Marquis	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
37565	GEG-1	Lecture		3			ON-LINE	R Christov	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
37567	GEG-1	Lecture		3			ON-LINE		08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
38073	GEG-1	Lecture	LTC	3			ON-LINE	A Marquis	08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
38074	GEG-1	Lecture		3			ON-LINE	C Seeger	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
<b>GEG-1H Honors Physical Geography</b>									
Prerequisite: None Limitation on enrollment: Enrollment in the Honors Program. 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. The honors course offers an enriched experience for accelerated students by limited class size, seminar format, student generated and led discussions and projects, the application of higher level thinking, reading, and writing skills - analysis, synthesis, and evaluation. Students may not receive credit for both GEG-1 and GEG-1H. 54 hours lecture.									
37568	GEG-1H	Lecture	LTC	3			ON-LINE	A Marquis	08/25 - 12/19/25
The above section is designed for students in the Honors Program. The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
<b>GEG-1L Physical Geography Laboratory</b>									
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.									
37569	GEG-1L	Lab		1	MW	02:30PM-03:55PM	ATEC-205	S Justice	08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37570	GEG-1L	Lab		1	TTh	11:15AM-12:40PM	ATEC-205	A Marquis	08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37571	GEG-1L	Lab		1			ON-LINE	A Marquis	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
37572	GEG-1L	Lab		1			ON-LINE	E Ogbuchiekwe	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
37573	GEG-1L	Lab		1			ON-LINE	R Christov	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
37575	GEG-1L	Lab		1			ON-LINE	S Justice	10/20 - 12/19/25
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									
38076	GEG-1L	Lab		1			ON-LINE	E Ogbuchiekwe	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
<b>GEG-2 Human Geography</b>									
Prerequisite: None. Description: The geographic analysis of the human imprint on the planet. A study of diverse human populations, their cultural origins, diffusion and contemporary spatial expressions emphasizing demography, languages, religions, urbanization, landscape modification, political units and nationalism, economic systems and development. Emphasis is given to interrelationships between human activities and the biophysical environment. 54 hours lecture. (Letter Grade)									
37576	GEG-2	Lecture		3			ON-LINE	R Christov	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
<b>GEG-3 World Regional Geog</b>									
Prerequisite: None. Description: A study of major world regions, emphasizing current characteristics and issues including cultural, economic, political and environmental conditions. Topics may include the natural environment, population distribution, cultural practices, political institutions, economic development, agricultural practices, and urbanization. 54 hours lecture. (Letter Grade)									
37577	GEG-3	Lecture		3			ON-LINE	S Justice	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
<b>GEG-4 Geography of California</b>									
Prerequisite: None. Description: An introduction to California's physical and cultural diversity as well as the issues facing individual regions. The course introduces students to a geographic approach to observing, understanding, and explaining California's ethnic diversity, culture, environment, natural resources, geologic and human history, and environmental impact. Emphasis is placed on contemporary social, economic, and environmental issues that Californians are facing in the context of California's history and reputation as a leader in cultural, social, and technological innovation. Topics include the formation of California's physical landscapes and physiographic regions, natural resources, weather and climate, biogeography and ecology, environmental change, water resources, air quality, agriculture, technology and manufacturing, population, Native American history and demographic change, culture and ethnic and racial diversity. 54 hours lecture. (Letter grade or Pass/No Pass only)									
38077	GEG-4	Lecture		3			ON-LINE	C Seeger	08/25 - 12/19/25
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



SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
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.									
37345	GUI-45	Lecture		1	F	09:30AM-10:20AM	IT-108		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37346	GUI-45	Lecture		1			ON-LINE		08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
<b>GUI-46 Introduction to the Transfer Process</b>									
Prerequisite: None. Description: Provides an introduction to the transfer process. A course that centers on student access to higher levels of education, particularly bachelor's degrees, and the university systems that offer them. 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.)									
37347	GUI-46	Lecture		1			ON-LINE		08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
37348	GUI-46	Lecture		1			ON-LINE		08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
37349	GUI-46	Lecture		1			ON-LINE		08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
<b>GUI-47 Career Exploration and Life Planning</b>									
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)									
37350	GUI-47	Lecture		3			ON-LINE	J Moore	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
37351	GUI-47	Lecture		3	MW	02:30PM-03:55PM	WEQ-W6B		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37352	GUI-47	Lecture		3			ON-LINE	J Moore	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
37353	GUI-47	Lecture		3	W	06:30PM-07:55PM	IT-208		08/25 - 12/19/25
ON-LINE									
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									
37354	GUI-47	Lecture		3	MW	11:00AM-12:25PM	IT-211		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37355	GUI-47	Lecture		3			ON-LINE	J Moore	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
37356	GUI-47	Lecture		3	TTh	09:40AM-11:05AM	LIBR-121		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37357	GUI-47	Lecture		3	MW	09:15AM-10:40AM	ATEC-204		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37358	GUI-47	Lecture		3	TTh	08:00AM-09:25AM	WEQ-W4		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37359	GUI-47	Lecture		3			CCAP-ONLN	P Avila	08/25 - 12/19/25
The above section is restricted to the high school students participating in Norco College's Dual Enrollment Program. High school students must register through www.norcocollege.dualenroll.com. This section is an online class. Computer with Internet access required. See www.rccd.edu/de for online course information.									
37360	GUI-47	Lecture		3	TTh	11:30AM-12:55PM	LIBR-109		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37361	GUI-47	Lecture		3			ON-LINE	A Bailey	08/25 - 12/19/25
The above section is designed with special emphasis on African American culture. Contact the Umoja coordinator (Gilbert Deleon @ 951-268-4414) prior to enrolling. This section is an online class. Computer with Internet access required. See www.rccd.edu/de									
37362	GUI-47	Lecture		3			ON-LINE	A Bailey	08/25 - 12/19/25
This section is designed with special emphasis on African American culture. Contact the Umoja coordinator (Gilbert deleon @ 951-268-4414) prior to enrolling. This section is an online class. Computer with Internet access required. See www.rccd.edu/de									
37363	GUI-47	Lecture		3	TTh	11:20AM-12:45PM	WEQ-W6B		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37364	GUI-47	Lecture		3			CCAP-ONLN	P Avila	08/25 - 12/19/25
The above section is restricted to the high school students participating in Norco College's Dual Enrollment Program. High school students must register through www.norcocollege.dualenroll.com. This section is an online class. Computer with Internet access required. See www.rccd.edu/de for online course information.									
37365	GUI-47	Lecture		3			CCAP-ONLN	J Midgett	08/25 - 12/19/25
The above section is restricted to the high school students participating in Norco College's Dual Enrollment Program. High school students must register through www.norcocollege.dualenroll.com. This section is an online class. Computer with Internet access required. See www.rccd.edu/de for online course information.									
37366	GUI-47	Lecture		3			ON-LINE	J Midgett	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
37367	GUI-47	Lecture		3			ON-LINE	A Bailey	08/25 - 12/19/25
This section is designed with special emphasis on African American culture. Contact the Umoja coordinator (Gilbert deleon @ 951-268-4414) prior to enrolling. This section is an online class. Computer with Internet access required. See www.rccd.edu/de									
37368	GUI-47	Lecture		3			ON-LINE	J Midgett	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
37369	GUI-47	Lecture		3			ON-LINE	A Davis	08/25 - 10/17/25
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									

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
37370	GUI-47	Lecture		3			ON-LINE	A Moreno	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37371	GUI-47	Lecture		3			ON-LINE	A Moreno	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37372	GUI-47	Lecture		3	TTh	09:40AM-11:05AM	JFK-207	A Davis	08/25 - 12/19/25
The above section is restricted to JFK High School students participating in Norco College's Dual Enrollment Program. This section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37373	GUI-47	Lecture		3	TTh	08:00AM-09:25AM	JFK-201		08/25 - 12/19/25
The above section is restricted to JFK High School students participating in Norco College's Dual Enrollment Program. This section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37374	GUI-47	Lecture		3	MW	08:00AM-09:25AM	JFK-201		08/25 - 12/19/25
The above section is restricted to jfk High School students participating in Norco College's Dual Enrollment Program. This section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37375	GUI-47	Lecture		3	MW	09:40AM-11:10AM	JFK-201		08/25 - 12/19/25
The above section is restricted to JFK High School students participating in Norco College's Dual Enrollment Program. This section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37376	GUI-47	Lecture		3	TTh	09:40AM-11:10AM	JFK-201		08/25 - 12/19/25
The above section is restricted to JFK High School students participating in Norco College's Dual Enrollment Program. This section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37377	GUI-47	Lecture		3			ON-LINE	A Moreno	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37378	GUI-47	Lecture		3			ON-LINE	D Bing	10/20 - 12/19/25
The above section is a short term online class. Please note the start and end dates. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37379	GUI-47	Lecture		3			ON-LINE	T Jackson	10/20 - 12/19/25
The above section is a short term online class. Please note the start and end dates. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
38231	GUI-47	Lecture		3	T	09:40AM-11:05AM	IT-110	P Avila	08/25 - 12/19/25
ON-LINE The above section is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
38232	GUI-47	Lecture		3			ON-LINE	T Jackson	10/20 - 12/19/25
The above section is a short term online class. Please note the start and end dates. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
38237	GUI-47	Lecture		3			CCAP-ONLN		08/25 - 12/19/25
The above section is restricted to the high school students participating in Norco College's Dual Enrollment Program. High school students must register through <a href="http://www.norcocollege.dualenroll.com">www.norcocollege.dualenroll.com</a> . This section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a> for online course information.									
38238	GUI-47	Lecture		3			CCAP-ONLN		08/25 - 12/19/25
The above section is restricted to the high school students participating in Norco College's Dual Enrollment Program. High school students must register through <a href="http://www.norcocollege.dualenroll.com">www.norcocollege.dualenroll.com</a> . This section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a> for online course information.									
38239	GUI-47	Lecture		3			CCAP-ONLN		08/25 - 12/19/25
The above section is restricted to the high school students participating in Norco College's Dual Enrollment Program. High school students must register through <a href="http://www.norcocollege.dualenroll.com">www.norcocollege.dualenroll.com</a> . This section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a> for online course information.									
38240	GUI-47	Lecture		3			CCAP-ONLN		08/25 - 12/19/25
The above section is restricted to the high school students participating in Norco College's Dual Enrollment Program. High school students must register through <a href="http://www.norcocollege.dualenroll.com">www.norcocollege.dualenroll.com</a> . This section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a> for online course information.									
38241	GUI-47	Lecture		3			CCAP-ONLN		08/25 - 12/19/25
The above section is restricted to the high school students participating in Norco College's Dual Enrollment Program. High school students must register through <a href="http://www.norcocollege.dualenroll.com">www.norcocollege.dualenroll.com</a> . This section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a> for online course information.									
38242	GUI-47	Lecture		3			CCAP-ONLN		08/25 - 12/19/25
The above section is restricted to the high school students participating in Norco College's Dual Enrollment Program. High school students must register through <a href="http://www.norcocollege.dualenroll.com">www.norcocollege.dualenroll.com</a> . This section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a> for online course information.									
38243	GUI-47	Lecture		3			CCAP-ONLN		08/25 - 12/19/25
The above section is restricted to the high school students participating in Norco College's Dual Enrollment Program. High school students must register through <a href="http://www.norcocollege.dualenroll.com">www.norcocollege.dualenroll.com</a> . This section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a> for online course information.									
38244	GUI-47	Lecture		3			CCAP-ONLN		08/25 - 12/19/25
The above section is restricted to the high school students participating in Norco College's Dual Enrollment Program. High school students must register through <a href="http://www.norcocollege.dualenroll.com">www.norcocollege.dualenroll.com</a> . This section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a> for online course information.									
38245	GUI-47	Lecture		3			CCAP-ONLN		08/25 - 12/19/25
The above section is restricted to the high school students participating in Norco College's Dual Enrollment Program. High school students must register through <a href="http://www.norcocollege.dualenroll.com">www.norcocollege.dualenroll.com</a> . This section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a> for online course information.									
<b>GUI-48 College Success Strat</b>									
<b>Prerequisite:</b> None <b>Description:</b> 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)									
37380	GUI-48	Lecture		3	M	08:00AM-09:25AM	REG-MEET ON-LINE		08/25 - 12/19/25 08/25 - 12/19/25
The above section is intended for students with disabilities. The course is intended to assist students in the areas of college success strategies, disability management, self-advocacy, and navigating academic adjustments. For additional information, please contact the DRC at (951) 372-7070. REG Meet courses are online classes with regular weekly meeting during scheduled days and times. Students will attend class online during the published course times.									
37381	GUI-48	Lecture		3			ON-LINE	R Chacon	08/25 - 10/17/25
The above section is a short term online class. Please note the start and end dates. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37382	GUI-48	Lecture		3			ON-LINE	D Bing	08/25 - 10/17/25
The above section is a short term online class. Please note the start and end dates. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
37384	GUI-48	Lecture		3	T	08:00AM-09:25AM	LIBR-121 ON-LINE	D Bing	08/25 - 12/19/25 08/25 - 12/19/25
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									
37385	GUI-48	Lecture		3			ON-LINE	T Jackson	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
37386	GUI-48	Lecture		3			ON-LINE		08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
37392	GUI-48	Lecture		3			CCAP-ONLN		08/25 - 12/19/25
The above section is restricted to the high school students participating in Norco College's Dual Enrollment Program. High school students must register through www.norcocollege.dualenroll.com. This section is an online class. Computer with Internet access required. See www.rccd.edu/de for online course information.									
37393	GUI-48	Lecture		3			CCAP-ONLN		08/25 - 12/19/25
The above section is restricted to the high school students participating in Norco College's Dual Enrollment Program. High school students must register through www.norcocollege.dualenroll.com. This section is an online class. Computer with Internet access required. See www.rccd.edu/de for online course information.									
37394	GUI-48	Lecture		3			ON-LINE	R Chacon	10/20 - 12/19/25
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									
38234	GUI-48	Lecture		3			ON-LINE	A Davis	10/20 - 12/19/25
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									
38235	GUI-48	Lecture		3			ON-LINE	D Bing	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
38262	GUI-48	Lecture		3			CCAP-ONLN		08/25 - 12/19/25
The above section is restricted to high school students participating in Norco College's Dual Enrollment Program. Students must register through www.norcocollege.dualenroll.com. This section is an in person at Norco High School.									
38269	GUI-48	Lecture		3			CCAP-ONLN		08/25 - 12/19/25
The above section is restricted to high school students participating in Norco College's Dual Enrollment Program. Students must register through www.norcocollege.dualenroll.com. This section is an in person at Norco High School.									
38270	GUI-48	Lecture		3			CCAP-ONLN		08/25 - 12/19/25
The above section is restricted to high school students participating in Norco College's Dual Enrollment Program. Students must register through www.norcocollege.dualenroll.com. This section is an in person at Norco High School.									

## 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)									
37578	HES-1	Lecture		3	MW	12:45PM-02:10PM	WEQ-W3		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37579	HES-1	Lecture		3			ON-LINE	S Witmer	08/25 - 10/17/25
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									
37580	HES-1	Lecture		3			ON-LINE	S Witmer	10/20 - 12/19/25
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									
37581	HES-1	Lecture		3	TTh	09:40AM-11:05AM	WEQ-W3	S Witmer	08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37582	HES-1	Lecture		3			ON-LINE	V Genian	08/25 - 10/17/25
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									
37583	HES-1	Lecture		3			ON-LINE	R Aguilar	10/20 - 12/19/25
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									
37584	HES-1	Lecture		3			ON-LINE	D Bednarczyk	08/25 - 10/17/25
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									
37585	HES-1	Lecture		3			ON-LINE	D Bednarczyk	10/20 - 12/19/25
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									
37586	HES-1	Lecture		3			ON-LINE	L Hauck	10/20 - 12/19/25
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									
38217	HES-1	Lecture		3	Th	02:30PM-05:40PM	WEQ-W3	N Corselli	08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
38272	HES-1	Lecture		3			CCAP-ONLN	K Roberts	08/25 - 12/19/25
The above section is restricted to the high school students participating in Norco College's Dual Enrollment Program. High school students must register through www.norcocollege.dualenroll.com. This section is an online class. Computer with Internet access required. See www.rccd.edu/de for online course information.									
38273	HES-1	Lecture		3			CCAP-ONLN	K Roberts	08/25 - 12/19/25
The above section is restricted to the high school students participating in Norco College's Dual Enrollment Program. High school students must register through www.norcocollege.dualenroll.com. This section is an online class. Computer with Internet access required. See www.rccd.edu/de for online course information.									

## HISTORY

HIS-1	World History to 1500
Prerequisite: None. Description: A survey of the historical development of global societies, major social, political, and economic ideas and institutions from their origins until the 16th century. Principal areas to be covered are: African civilizations of the Nile and sub-Saharan areas, Mesopotamian civilizations, Greek and Roman Civilizations, Medieval and Reformation Europe, the Indus River, China and Japan. 54 hours lecture. (Letter grade only)	

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
37821	HIS-1	Lecture		3	TTh	02:00PM-03:25PM	HUM-103	S Kyriakos	08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
HIS-2	World History Since 1500								
Prerequisite: None Description: A survey of the evolution of modern world history from the 16th century emergence of new global political, economic, social, and intellectual patterns, through the era of industrialization and imperialism, to the world wars of the 20th century and the present. Students may not receive credit for both HIS-2 and HIS-2H. 54 hours lecture. (Letter grade or Pass/No Pass option)									
37824	HIS-2	Lecture		3			ON-LINE		08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
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 and HIS-6H. 54 hours lecture. (Letter grade)									
37829	HIS-6	Lecture		3	TTh	04:10PM-05:35PM	HUM-103		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37830	HIS-6	Lecture		3	MW	11:10AM-12:35PM	HUM-103		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37831	HIS-6	Lecture		3			ON-LINE	T Russell	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
37832	HIS-6	Lecture		3			ON-LINE		08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
37833	HIS-6	Lecture		3			ON-LINE		08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
37835	HIS-6	Lecture		3	Th	06:00PM-09:10PM	HUM-103		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
HIS-6H	Honors United States History to 1877								
Prerequisite: None Advisory: REA-83, ENG-50 and ENG-50 or qualification for ENG-1A Limitation on enrollment: Enrollment in Honors Program 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. This honors course offers an enriched experience for accelerated students through limited class size, seminar format, focus on primary texts, and application of higher level critical thinking skills. Students may not receive credit for both HIS-6 and and HIS-6H. 54 hours lecture.									
38066	HIS-6H	Lecture		3	TTh	09:40AM-11:05AM	IT-208	T Russell	08/25 - 12/19/25
The above section is designed for students in the Honors Program. Canvas and other online applications may be required to complete coursework.									
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.									
37836	HIS-7	Lecture		3	MW	09:15AM-10:40AM	HUM-103		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37837	HIS-7	Lecture		3			ON-LINE	S Kyriakos	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
37838	HIS-7	Lecture		3	TTh	11:15AM-12:40PM	HUM-103	S Kyriakos	08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37839	HIS-7	Lecture		3			ON-LINE	S Kyriakos	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
37840	HIS-7	Lecture		3			ON-LINE	S Kyriakos	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
37841	HIS-7	Lecture		3	F	08:00AM-11:10AM	HUM-103		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37842	HIS-7	Lecture		3			ON-LINE		08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
37844	HIS-7	Lecture		3			CCAP-ONLN		08/25 - 12/19/25
The above section is restricted to the high school students participating in Norco College's Dual Enrollment Program. High school students must register through www.norcocollege.dualenroll.com. This section is an online class. Computer with Internet access required. See www.rccd.edu/de for online course information.									
37847	HIS-7	Lecture		3			ON-LINE		10/25 - 12/19/25
The above section is a short term class. Please note the start and end dates. Canvas and other online applications may be required to complete coursework									
HIS-14	African American History I								
Prerequisite: None. Description: A survey of the experience of Americans of African descent in America from the 1600s to 1865. The course begins with the history of African civilizations on the coast of West Africa, moves through the rise of slavery in the Americas, the origins and developments of American ideas about race, and the formation of African American culture(s) and identities. It then culminates with emancipation at the end of the Civil War. Although the history of African Americans is one of struggle and almost constant adversity, it is also one of strength and perseverance. In spite of the challenges, African Americans lived, loved, formed enduring communities, and created a unique culture. Since their involuntary arrival on the shores of North America during the early seventeenth century, Africans and their descendants confronted adversity by means of individual and collective action in numerous ways. The course explores these dimensions of the African American experience, and in so doing, highlights the multifaceted ways African Americans have made their own history while simultaneously shaping and contributing to the history of the United States. 54 hours lecture. (Same is ETS-14) (Letter grade only)									
37823	HIS-14	Lecture		3	TTh	08:00AM-09:25AM	HUM-103	T Russell	08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
38065	HIS-14	Lecture		3			CCAP-ONLN		08/25 - 12/19/25
The above section is restricted to the high school students participating in Norco College's Dual Enrollment Program. High school students must register through www.norcocollege.dualenroll.com. This section is an online class. Computer with Internet access required. See www.rccd.edu/de for online course information.									
HIS-26	History of California								
Prerequisite: None Description: A survey of the history of California from the pre-Columbian period to the present, with emphasis on the period since statehood in 1850. 54 hours lecture. (Letter grade)									

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
37826	HIS-26	Lecture		3			ON-LINE		08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
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 indigineity and Blackness in Latinidad. Sources include a range of social science and humanities scholarship. 54 hours lecture. (Same as ETS-2) (Letter grade only)									
37827	HIS-31	Lecture		3	MW	02:30PM-03:55PM	HUM-103		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
38067	HIS-31	Lecture		3			CCAP-ONLN		08/25 - 12/19/25
The above section is restricted to the high school students participating in Norco College's Dual Enrollment Program. High school students must register through <a href="http://www.norcocollege.dualenroll.com">www.norcocollege.dualenroll.com</a> . This section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a> for online course information.									
HIS-34		History of Women in the United States							
Prerequisite: None. Description: A study of the political, economic, social, and cultural history of women in the United States of America. An intersectional examination of women's diverse lives, identities, and status since the pre-colonial era, including: Native American women, British colonization, slavery, race, nationalism, the cult of domesticity, sexuality, gender identity, women's rights, women's suffrage, abolition, waves of feminism, women of color feminisms, legislative and political action, coalition building, Civil Rights Revolution, and concerns of the post-Civil Rights era. 54 hours lecture. (Letter grade only)									
37828	HIS-34	Lecture		3			ON-LINE		08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
<b>HUMANITIES</b>									
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.									
37019	HUM-4	Lecture		3			ON-LINE	G DeAngelis	08/25 - 10/17/25
The above section is a short term online class. Please note the start and end dates. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
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.									
37021	HUM-5	Lecture		3			ON-LINE	G DeAngelis	10/20 - 12/18/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
HUM-8		Introduction to Mythology							
Prerequisite: Eligibility for college-level composition or qualifying placement for ENG 1A Advisory: ENG-1B or ENG-1BH Description: Analyzes myths from various time periods, geographic locations, and cultural settings. Emphasizes the historical sources and cultural functions of myths and legends in ancient societies and their continuing relevance to modern thought and culture. 54 hours lecture. (Same as ENG-8)									
37022	HUM-8	Lecture		3	MW	12:45PM-02:10PM	IT-211	M Bobo	08/25 - 12/18/25
Canvas and other online applications may be required to complete coursework.									
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)									
37014	HUM-10	Lecture		3	W	06:00PM-09:10PM	IT-109	D Ketcham	08/25 - 12/18/25
Canvas and other online applications may be required to complete coursework.									
37015	HUM-10	Lecture		3	MW	11:10AM-12:35PM	IT-110	M Bobo	08/25 - 12/18/25
Canvas and other online applications may be required to complete coursework.									
37016	HUM-10	Lecture		3			ON-LINE	M Bobo	08/25 - 12/18/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37017	HUM-10	Lecture		3			ON-LINE	M Bobo	08/25 - 12/18/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
HUM-10H		Honors World Religions							
Prerequisite: None Limitation on enrollment: Enrollment in Honors Program 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. This Honors course offers an enriched experience for students through limited class size, seminar format, discussions and projects generated and led by students, a focus on primary texts in translation and the application of higher level thinking and writing skills - analysis, synthesis and evaluation. Students may not receive credit for both HUM-10 and HUM-10H. 54 hours lecture. (Letter grade only)									
37985	HUM-10H	Lecture		3	MW	09:15AM-10:40AM	IT-208	M Bobo	08/25 - 12/19/25
The above section is designed for students in the Honors Program. Canvas and other online applications may be required to complete coursework.									
HUM-16		Arts and Ideas: American Culture							
Prerequisite: None Advisory: Qualification for ENG-1A. Description: An interdisciplinary survey of the cultural movements in art, architecture, literature, music, philosophy, and religion of American culture. American culture is studied in the context of American political culture, economic and industrial transformation, and the changing shape of American society. American arts and ideas are examined from the colonial period through the present. 54 hours lecture.(Letter grade)									



SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
37018	HUM-16	Lecture		3			ON-LINE	M Bobo	08/25 - 12/18/25

The above section is an online class. Computer with Internet access required. See [www.rccd.edu/de](http://www.rccd.edu/de)

## JOURNALISM

### JOU-7 Mass Communications

Prerequisite: None Advisory: ENGL-C1000 Description: Survey of mass communication and the interrelationships of media with society including history, structure, and trends in a digital age. Discussion of theories and effects, economics, technology, law and ethics, global media, media literacy, and social issues, including gender and cultural diversity. 54 hours lecture. (Letter grade only)

37024	JOU-7	Lecture		3			ON-LINE		08/25 - 12/18/25
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The above section is an online class. Computer with Internet access required. See [www.rccd.edu/de](http://www.rccd.edu/de)

## KINESIOLOGY

### KIN-V01 Cross Country, Varsity, Men

Prerequisite: None Limitation on enrollment: Retention based on successful tryout Description: Designed to serve as an opportunity for cross country runners to improve skills, knowledge and strategy of the sport of cross country. A highly organized program of lecture, and individual and group practice sessions to prepare students for intercollegiate competition in cross country. Repeating the course provides the student an opportunity for additional skill and competency development. May be taken a total of four times. 175 hours laboratory. (Letter Grade, or Pass/No Pass option.)

37630	KIN-V01	Lab		3	MTWThF	08:00AM-10:05AM	WEQ-W2	J Perez	08/25 - 12/19/25
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Canvas and other online applications may be required to complete coursework.

### 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)

37599	KIN-4	Lecture		3	TTh	11:15AM-12:45PM	WEQ-W3	J Kuk	08/25 - 12/19/25
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Canvas and other online applications may be required to complete coursework.

37600	KIN-4	Lecture		3			ON-LINE	S Witmer	08/25 - 10/17/25
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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](http://www.rccd.edu/de)

37601	KIN-4	Lecture		3			ON-LINE	S Witmer	10/20 - 12/19/25
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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](http://www.rccd.edu/de)

37602	KIN-4	Lecture		3			ON-LINE	J Kuk	08/25 - 10/17/25
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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](http://www.rccd.edu/de)

37603	KIN-4	Lecture		3			ON-LINE	J Kuk	10/20 - 12/19/25
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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](http://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.

37588	KIN-10	Lecture		3			ON-LINE	R Aguilar	08/25 - 12/19/25
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The above section is an online class. Computer with Internet access required. See [www.rccd.edu/de](http://www.rccd.edu/de)

37589	KIN-10	Lecture		3	MW	02:30PM-03:55PM	WEQ-W3	R Aguilar	08/25 - 12/19/25
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Canvas and other online applications may be required to complete coursework.

38216	KIN-10	Lecture		3			CCAP-ONLN	R Aguilar	08/25 - 12/19/25
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The above section is restricted to the high school students participating in Norco College's Dual Enrollment Program. High school students must register through [www.norcollege.dualenroll.com](http://www.norcollege.dualenroll.com). This section is an online class. Computer with Internet access required. See [www.rccd.edu/de#](http://www.rccd.edu/de#) for online course information.

### KIN-V10 Soccer, Varsity Men

Prerequisite: None. Limitation on Enrollment (e.g. Performance tryout or audition): Retention based on successful tryout. Description: Prepares student athletes to practice and compete at the intercollegiate level in soccer. Athletes will demonstrate proficiency and knowledge of advanced principles of offensive and defensive team concepts. Student athletes will participate in a physical conditioning program designed to prepare them for intercollegiate competition in soccer. Repeating this course provides the student an opportunity for additional skill and competency development. May be taken a total of four times. 175 hours laboratory. (Letter Grade, or Pass/No Pass option.)

37631	KIN-V10	Lab		3	MTWThF	08:00AM-10:05AM	SOCR-1		08/25 - 12/19/25
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The above section is Varsity Men's Soccer. To enroll please contact the coach.

### KIN-12 Sport Psychology

Prerequisite: None. Description: This course links research in sport psychology with techniques to implement the research in real world settings. This course describes, explains, and applies sport psychology concepts and theories to practical experiences. 54 hours lecture. (Letter grade only)

37590	KIN-12	Lecture		3			ON-LINE	J Kuk	08/25 - 10/17/25
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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](http://www.rccd.edu/de)

38215	KIN-12	Lecture		3			ON-LINE	J Kuk	10/20 - 12/19/25
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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](http://www.rccd.edu/de)

### KIN-V12 Cross Country, Varsity, Women

Prerequisite: None Limitation on enrollment: Retention based on successful tryout Description: Designed to serve as an opportunity for cross country runners to improve skills, knowledge and strategy of the sport of cross country. A highly organized program of lecture, and individual and group practice sessions to prepare students for intercollegiate competition in cross country. Repeating the course provides the student an opportunity for additional skill and competency development. May be taken a total of four times. 175 hours laboratory. (Letter Grade, or Pass/No Pass option.)

37632	KIN-V12	Lab		3	MTWThF	08:00AM-10:05AM	WEQ-W2		08/25 - 12/19/25
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Canvas and other online applications may be required to complete coursework.

### KIN-16 Introduction to Athletic Training

Prerequisite: None. Description: TBasic concepts of athletic training with emphasis in the prevention and care of athletic injuries. Basic taping techniques will be presented and practiced. 45 hours lecture and 27 hours laboratory. (Letter grade)

37591	KIN-16	Lecture		3	MW	04:15PM-06:45PM	WEQ-W3	J Winn	10/20 - 12/19/25
		Lab			MW	07:00PM-08:25PM	WEQ-W3		10/20 - 12/19/25

The above section is a short term class. Please note the start and end dates. Canvas and other online applications may be required to complete coursework.

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
KIN-V25		Soccer, Varsity, Women							
Prerequisite: None Limitation on enrollment (e.g. Performance tryout or audition): Retention based on successful tryout. Description: Prepares student athletes to practice and compete at the intercollegiate level in soccer. Athletes will demonstrate proficiency and knowledge of advanced principles of offensive and defensive team concepts. Student athletes will participate in a physical conditioning program designed to prepare them for intercollegiate competition in soccer. Repeating this course provides the student an opportunity for additional skill and competency development. May be taken a total of four times. 175 hours laboratory. (Letter Grade, or Pass/No Pass option.)									
37633	KIN-V25	Lab		3	MTWThF	10:10AM-12:15PM	SOCR-1		08/25 - 12/19/25
The above section is Varsity Women's Soccer. To enroll please contact the coach.									
KIN-30		First Aid and CPR							
Prerequisite: None Description: Theory and detailed demonstration of CPR and first aid care of the injured by the citizen responder. Students will learn how to assess a victim's condition and incorporate proper treatment. Students who successfully pass all Emergency Care and Safety Institute (ECSI) requirements will receive an ECSI First Aid certificate. Students who successfully pass all American Heart Association requirements will receive a Healthcare Professional CPR certificate. A certificate processing fee for the required certificates will be charged to the student and is not covered by CCPG. The fee may be subject to change during the academic year at the discretion of the ECSI and American Heart Association. 54 hours lecture. (Letter grade only)									
37592	KIN-30	Lecture		3	MW	11:10AM-12:35PM	WEQ-W3 ON-LINE	S Witmer	08/25 - 10/17/25 08/25 - 10/17/25
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									
37593	KIN-30	Lecture		3	Th	06:30PM-09:40PM	WEQ-W3 ON-LINE	A Gutierrez	10/20 - 12/19/25 10/20 - 12/19/25
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									
37594	KIN-30	Lecture		3	MW	11:10AM-12:35PM	WEQ-W3 ON-LINE	S Witmer	10/20 - 12/19/25 10/20 - 12/19/25
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									
KIN-35		Foundation for Fitness and Wellness							
Prerequisite: None Description: Prepares students to make informed choices and to take responsibility for those choices in the areas of fitness, nutrition, and stress management. Emphasis is on the application of health and physical fitness principles. Each student will develop a personalized plan for the overall maintenance of their own wellness. 36 hours lecture and 54 hours laboratory. (Letter grade only)									
37595	KIN-35	Lecture		3			ON-LINE	J Kuk	08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25
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)									
37596	KIN-36	Lecture		3			ON-LINE	R Aguilar	08/25 - 10/17/25
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									
37597	KIN-36	Lecture		3			ON-LINE	R Aguilar	10/20 - 12/19/25
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									
KIN-A37		Self-Defense							
Prerequisite: None Description: This physical activity course covers safety, defense, techniques, and practical applications of skills for self-defense, psychological defenses, and assertiveness training in a technical and practical framework. Strikes, kicks, blocks, take downs, take down defense, throws, sweeps, ground fighting, and core strengthening will be covered. 54 hours lecture. (Pass/No Pass, Letter grade)									
37604	KIN-A37	Lab		1	MW	06:00PM-09:10PM	WEQ-W2	D Namekata	10/20 - 12/17/25
Canvas and other online applications may be required to complete coursework.									
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)									
37598	KIN-38	Lecture		3			ON-LINE	N Hightower	08/25 - 10/17/25
		Lab					ON-LINE		08/25 - 10/17/25
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									
38218	KIN-38	Lecture		3			ON-LINE	N Hightower	10/20 - 12/19/25
		Lab					ON-LINE		10/20 - 12/19/25
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									
KIN-A40		Karate, Beginning							
Prerequisite: None 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.)									
37605	KIN-A40	Lab		1	MW	12:45PM-02:10PM	WEQ-W2	D Namekata	08/25 - 12/19/25
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.)									
37606	KIN-A41	Lab		1	MW	12:45PM-02:10PM	WEQ-W2	D Namekata	08/25 - 12/19/25
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.)									
37607	KIN-A42	Lab		1	MW	12:45PM-02:10PM	WEQ-W2	D Namekata	08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
<b>KIN-A46 Yoga, Beginning</b> 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.)									
37612	KIN-A46	Lab		1	TTh	09:40AM-11:05AM	WEQ-W2		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37613	KIN-A46	Lab		1	MW	11:10AM-12:35PM	WEQ-W2	L Zank	08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
38219	KIN-A46	Lab		1	TTh	11:15AM-12:40PM	WEQ-W2		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
<b>KIN-A47 Yoga, Intermediate</b> 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.)									
37614	KIN-A47	Lab		1	TTh	09:40AM-11:05AM	WEQ-W2		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37615	KIN-A47	Lab		1	MW	11:10AM-12:35PM	WEQ-W2	L Zank	08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
38220	KIN-A47	Lab		1	TTh	11:15AM-12:40PM	WEQ-W2		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
<b>KIN-A62 Flag Football</b> Prerequisite: None. Description: Skills, techniques, strategy, and rules of flag football. Emphasizes skill improvement, team unity, and safety procedures. KIN-A62 and A62A 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.)									
37616	KIN-A62	Lab		1	MW	11:20AM-12:45PM	SOCR-1	R Aguilar	08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
<b>KIN-A75A Walking for Fitness: Beginning</b> 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.)									
37617	KIN-A75A	Lab		1			ON-LINE	R Aguilar	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
37618	KIN-A75A	Lab		1			ON-LINE	J Kuk	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
<b>KIN-A75B Walking for Fitness: Intermediate</b> 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.)									
37619	KIN-A75B	Lab		1			ON-LINE	R Aguilar	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
37620	KIN-A75B	Lab		1			ON-LINE		08/25 - 12/19/25
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									
<b>KIN-A81A Cardio and Strength Training, Beginning</b> 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.)									
37621	KIN-A81A	Lab		1	MW	09:15AM-10:40AM	WEQ-W8	R Aguilar	08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
<b>KIN-A81B Cardio and Strength Training, Intermedia</b> 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.)									
37622	KIN-A81B	Lab		1	MW	09:15AM-10:40AM	WEQ-W8	R Aguilar	08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
<b>KIN-A81C Cardio and Strength Training, Advanced</b> 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)									
37623	KIN-A81C	Lab		1	MW	09:15AM-10:40AM	WEQ-W8	R Aguilar	08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
<b>KIN-A90A Weight Training - Beginning</b> Prerequisite: None. Description: Weight training course designed to teach students the basic exercises for the development of the major muscles. Emphasis is placed on muscular strength, endurance and flexibility. 54 hours laboratory. (Letter grade only)									
37627	KIN-A90A	Lab		1	TTh	12:45PM-02:10PM	WEQ-W8	J Perez	08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
<b>KIN-A90B Weight Training - Intermediate</b> Prerequisite: KIN-A90A Description: Weight training course for students who have a basic background in weight lifting. Emphasis is placed on furthering strength development, cardiovascular endurance and flexibility. 54 hours laboratory. (Letter grade only)									

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
37628	KIN-A90B	Lab		1	TTh	12:45PM-02:10PM	WEQ-W8	J Perez	08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
KIN-A90C Weight Training - Advanced									
Prerequisite: KIN-A90B Description: Weight training course for students who have an extensive background in weight lifting. Emphasis is placed on strength development, cardiovascular endurance and flexibility. 54 hours laboratory. (Letter grade only)									
37629	KIN-A90C	Lab		1	TTh	12:45PM-02:10PM	WEQ-W8	J Perez	08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
KIN-V94 In-Season Varsity Sport Conditioning									
Prerequisite: None Limitation on enrollment: Retention based on successful tryout Description: Advanced conditioning principles for the design and implementation of an in-season training program during 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.)									
37634	KIN-V94	Lab		1	MTWThF	06:45AM-08:00AM	WEQ-W8		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37635	KIN-V94	Lab		1	MTWThF	12:20PM-01:30PM	WEQ-W8		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									

## 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.)						
37025	LIB-1	Lecture	1	ON-LINE	S Seifried	08/25 - 10/17/25
The above section is a short term online class. Please note the start and end dates. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>						
37026	LIB-1	Lecture	1	ON-LINE	S Taibjee	10/20 - 12/18/25
The above section is a short term online class. Please note the start and end dates. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>						

## MANAGEMENT

MAG-44	Principles of Management								
Prerequisite: None Description: For those who are in management, preparing for a potential promotion or interested in the management process. Includes the primary functions of planning, organizing,controlling, and leading as well as related skills such as team development, motivation and communication techniques, and quality management. Also, social responsibility and a global perspective are emphasized. 54 hours lecture. (Letter Gra de, or Pass/No Pass option.)									
37395	MAG-44	Lecture		3			ON-LINE	D White	08/25 - 10/17/25
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									
38104	MAG-44	Lecture		3			ON-LINE	D White	10/20 - 12/19/25
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									
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)									
37396	MAG-47	Lecture		3			ON-LINE	A Martin	08/25 - 10/17/25
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 es.									
37397	MAG-47	Lecture		3			ON-LINE	A Martin	10/20 - 12/19/25
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									
MAG-51	Elements of Supervision								
Prerequisite: None. Description: Overview of responsibilities of a supervisor in industry including organizational structure, training, work assignments, productivity, quality control, evaluations, and management-employee relations. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)									
37398	MAG-51	Lecture		3			ON-LINE	E Davalos	08/25 - 10/17/25
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									
MAG-53	Human Relations								
Prerequisite: None. Description: A practical application of basic psychology in building better employer-employee relationships. Examines effective human relation techniques. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)									
37399	MAG-53	Lecture		3			ON-LINE	E Davalos	10/20 - 12/19/25
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									
MAG-56	Hrm: Human Resources Management								
Prerequisite: None. Description: Examines the manager's responsibility for implementing human resources applications involving the selection, training, evaluation, motivation and promotion of personnel. Compares and contrasts alternatives leading to innovative and socially responsible solutions to current employee relations issues with the workplace. 54 hours lecture. (Letter Grade)									
37400	MAG-56	Lecture		3			ON-LINE	E Davalos	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									

## MANUFACTURING TECHNOLOGY

MAN-12		Robot Systems Basic Operations							
Prerequisite: None		Description: Prepares students to operate industrial robots used in industry. Ideal for manufacturing technicians, maintenance technicians and IT professionals seeking to become versed in robot system operations. This course will help prepare students for industry certification in robotics. 36 hours lecture and 54 hours laboratory. (Letter grade)							
38268	MAN-12	Lecture	3	T	02:00PM-02:50PM	IT-123		08/25 - 12/19/25	
				Th	02:00PM-03:05PM	IT-123		08/25 - 12/19/25	
		Lab		T	03:00PM-05:05PM	IT-123		08/25 - 12/19/25	
		Lab		Th	03:15PM-04:05PM	IT-123		08/25 - 12/19/25	
Canvas and other online applications may be required to complete coursework.									

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
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.)									
37402	MAN-55	Lecture		1			ON-LINE		08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
MAN-57	CNC Program Writing								
Prerequisite: None Description: Introduction to manual CNC program writing. Includes the Cartesian coordinate system, absolute/incremental programming, circular interpolation, cutter radius compensation, canned cycles, and other programming techniques related to CNC machine tools. Students will gain hands-on experience with CNC machine tools. 36 hours lecture and 54 hours laboratory. (Letter grade or Pass/No Pass)									
37404	MAN-57	Lecture		3			ON-LINE		08/25 - 12/19/25
		Lab			W	06:00PM-09:10PM	IT-123		08/25 - 12/19/25
The above is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
MAN-60	Hydraulic and Pneumatic Systems								
Prerequisite: None Advisory: ENE-60 or MAT-52 Description: Basics of hydraulic and pneumatic systems including physical properties of liquids under pressure. Pumps, motors, accumulators, valves and drive cylinders are studied. The design and assembly of both high and low pressure fluid control systems from standard components is experienced. Applications of fluids in robotic and industrial equipment systems are presented. 54 hours lecture and 54 hours laboratory. (Letter Grade, or Pass/No Pass option.)									
37405	MAN-60	Lecture		4	T	06:00PM-09:10PM	IT-123	P Van Hulle	08/25 - 12/19/25
		Lab			Th	06:00PM-09:10PM	IT-123		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
MAN-72	Commercial and Industrial Electrical Wiring								
Prerequisite: None Description: Wiring of commercial and industrial buildings including equipment grounding, service grounding, power distribution, conduit types, metal, plastic, flexible, bending and supporting, light distribution and blueprint reading. Hands-on lab experiences are selected to reinforce key theories. 54 hours lecture and 54 hours laboratory. (Letter Grade, or Pass/No Pass option)									
37407	MAN-72	Lecture		4	F	08:00AM-11:10AM	ATEC-119		08/25 - 12/19/25
		Lab			F	11:40AM-02:50PM	ATEC-119		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
MAN-73	Electric Motors and Transformers								
Prerequisite: None Description: Enables electricians to understand and effectively wire most standard DC motors, servos and steppers, as well as many AC motors, including single and poly-phase units, from fractional horsepower to multi-horsepower, industrial giants. 54 hours lecture and 54 hours laboratory. (Letter Grade, or Pass/No Pass option.)									
37408	MAN-73	Lecture		4	T	06:00PM-09:10PM	IT-124	A Munoz	08/25 - 12/19/25
		Lab			Th	06:00PM-09:10PM	IT-124		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
MAN-74	Industrial Wiring and Controls								
Prerequisite: None Description: Industrial controls and electrical wiring of modern facilities, manufacturing, or warehousing. Included will be production equipment, conveyor systems, hydraulic and pneumatic controls, power distribution, blueprint reading, electrical control wiring, PLC (programmable logic controller) control wiring, VFD (variable frequency drives) wiring and programming. 54 hours lecture and 54 hours laboratory. (Letter Grade or Pass/No Pass option) (Same as ELC/ELE-74)									
37409	MAN-74	Lecture		4	MW	06:00PM-07:25PM	IT-124	N Leighton	08/25 - 12/19/25
		Lab			MW	07:35PM-09:00PM	IT-124	G Graham	08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
MAN-77	Electrical Theory for Electricians								
Prerequisite: None Description: An introduction to electrical theory, Ohm's Law, magnetism, electromagnetism, voltage, resistance, current, inductance, capacitance, reactance, impedance, Watts, Volt-Amps, VARs, current control devices, sensors and actuators phase angle, power-factor, transformers, motors, power distribution systems, and proper usage of electrical test equipment (meters). Student will learn concepts of electrical power, energy, Kirchoff's Laws, along with basic math to solve fundamental electrical problems for both alternating current (A.C.) and direct current (D.C.) circuits. Student will learn basic electrical safety procedures, including the proper use and requirements for personal protective equipment (PPE). 36 hours lecture, 54 hours lab. Pass/No Pass, Letter Grade. (same as ELC/ELE-77)									
37410	MAN-77	Lecture		3	M	07:00PM-07:50PM	IT-202	K Rad	08/25 - 12/19/25
					W	07:00PM-08:05PM	IT-202		08/25 - 12/19/25
		Lab			MW	08:15PM-09:40PM	IT-202		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									

## MARKETING

MKT-20	Principles of Marketing								
Prerequisite: None Advisory: BUS-10 Description: Examines the role of marketing as it relates to society and economic development. The course will analyze products, consumer, marketing research and strategic market planning. The course will survey with a global perspective, the selection of target markets as well as the development of the marketing mix place, product, price and promotion. 54 hours lecture.(Letter grade)									
37423	MKT-20	Lecture		3			ON-LINE	A Smith	08/25 - 10/17/25
The above is a short term online class. Computer with Internet access required. See www.rccd.edu/de									
MKT-40	Advertising								
Prerequisite: None Description: Economic, professional, persuasive and technical aspects of advertising, publicity and propaganda, and their relation to sociology and psychology. Campaign organization, research and media of communication. Analysis and discussion of situation problems, mass motivation, consumer action and legal restraints. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)									
37424	MKT-40	Lecture		3			ON-LINE		10/20 - 12/19/25
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)	



SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
37727	MAT-1A	Lecture		4	T	02:00PM-04:30PM	LIBR-108	J Frewing	08/25 - 12/19/25
		Lab			Th	02:00PM-03:30PM	LIBR-108		08/25 - 12/19/25
					Th	03:40PM-04:30PM	LIBR-108		08/25 - 12/19/25
Enrolling in the above course will require enrolling in MAT-101-38058. Designated laboratory hours are included in the meeting times for this class. Canvas and other online applications may be required to complete coursework.									
37728	MAT-1A	Lecture		4	M	06:30PM-09:00PM	WEQ-W6A		08/25 - 12/19/25
					W	06:30PM-08:00PM	WEQ-W6A		08/25 - 12/19/25
		Lab			W	08:10PM-09:00PM	WEQ-W6A		08/25 - 12/19/25
Designated laboratory hours are included in the meeting times for this class. Canvas and other online applications may be required to complete coursework.									
37729	MAT-1A	Lecture		4	T	09:40AM-12:10PM	WEQ-W6A		08/25 - 12/19/25
					Th	09:40AM-11:10AM	WEQ-W6A		08/25 - 12/19/25
		Lab			Th	11:20AM-12:10PM	WEQ-W6A		08/25 - 12/19/25
Designated laboratory hours are included in the meeting times for this class. Canvas and other online applications may be required to complete coursework.									
37730	MAT-1A	Lecture		4	M	09:00AM-11:30AM	LIBR-108	S Warsinski	08/25 - 12/19/25
					W	09:00AM-10:30AM	LIBR-108		08/25 - 12/19/25
		Lab			W	10:40AM-11:30AM	LIBR-108		08/25 - 12/19/25
Enrolling in the above course will require enrolling in MAT-101-38059. Designated laboratory hours are included in the meeting times for this class. Canvas and other online applications may be required to complete coursework.									
37732	MAT-1A	Lecture		4	T	02:00PM-04:30PM	WEQ-W5		08/25 - 12/19/25
					Th	02:00PM-03:30PM	WEQ-W5		08/25 - 12/19/25
		Lab			Th	03:40PM-04:30PM	WEQ-W5		08/25 - 12/19/25
Designated laboratory hours are included in the meeting times for this class. Canvas and other online applications may be required to complete coursework.									
37733	MAT-1A	Lecture		4	M	04:15PM-06:45PM	LIBR-108	S Warsinski	08/25 - 12/19/25
					W	04:15PM-05:45PM	LIBR-108		08/25 - 12/19/25
		Lab			W	05:55PM-06:45PM	LIBR-108		08/25 - 12/19/25
Enrolling in the above course will require enrolling in MAT-101-38060. Designated laboratory hours are included in the meeting times for this class. Canvas and other online applications may be required to complete coursework.									
37734	MAT-1A	Lecture		4	MTW	08:10AM-09:25AM	JVHS-A-10	F Valdez Flores	08/25 - 12/19/25
		Lab			F	08:35AM-09:25AM	JVHS-A-10		08/25 - 12/19/25
The above section is restricted to Jurupa Valley High School students participating in Norco College's Dual Enrollment Program.									
37735	MAT-1A	Lecture		4	T	04:00PM-06:30PM	ERHS-C211	T Young	08/25 - 12/19/25
					Th	04:00PM-05:30PM	ERHS-C211		08/25 - 12/19/25
		Lab			Th	05:40PM-06:30PM	ERHS-C211		08/25 - 12/19/25
The above section is restricted to Eleanor Roosevelt High School ESTEM only students participating in Norco College's Dual Enrollment Program.									
38068	MAT-1A	Lecture		4	M	09:00AM-11:30AM	ATEC-210		08/25 - 12/19/25
					W	09:00AM-10:30AM	ATEC-210		08/25 - 12/19/25
		Lab			W	10:40AM-11:30AM	ATEC-210		08/25 - 12/19/25
Designated laboratory hours are included in the meeting times for this class. Canvas and other online applications may be required to complete coursework.									
<b>MAT-1AH Honors Calculus I</b> Prerequisite: MAT-10 or MAT-23 or MAT-9 and MAT-36 or qualifying placement Limitation on Enrollment (e.g. Performance tryout or audition): Enrollment in the Honors Program Description: Functions, limits, continuity, techniques and applications of differentiation, the Fundamental Theorem of Calculus, and basic integration. This Honors course offers an enriched experience for accelerated students through limited class size; seminar format; focus on primary texts; and application of higher-level critical thinking skills. Students may not receive credit for both MAT-1A and MAT-1AH. 72 hours lecture and 18 hours laboratory. (Letter Grade or Pass/No Pass option)									
37736	MAT-1AH	Lecture		4	T	02:20PM-04:40PM	IT-208	B Lopez Segoviano	08/25 - 12/19/25
					Th	02:10PM-03:40PM	IT-208		08/25 - 12/19/25
		Lab			Th	03:50PM-04:40PM	IT-208		08/25 - 12/19/25
The above section is designed for students in the Honors Program. Designated laboratory hours are included in the meeting times for this class. Canvas and other online applications may be required to complete coursework.									
<b>MAT-1B Calculus II</b> 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.)									
37737	MAT-1B	Lecture		4	T	09:40AM-12:10PM	ATEC-210	B Lopez Segoviano	08/25 - 12/19/25
					Th	09:40AM-11:10AM	ATEC-210		08/25 - 12/19/25
		Lab			Th	11:20AM-12:10PM	ATEC-210		08/25 - 12/19/25
Designated laboratory hours are included in the meeting times for this class. Canvas and other online applications may be required to complete coursework.									
37738	MAT-1B	Lecture		4	M	09:10AM-11:40AM	WEQ-W5		08/25 - 12/19/25
					W	09:10AM-10:40AM	WEQ-W5		08/25 - 12/19/25
		Lab			W	10:50AM-11:40AM	WEQ-W5		08/25 - 12/19/25
Designated laboratory hours are included in the meeting times for this class. Canvas and other online applications may be required to complete coursework.									
37739	MAT-1B	Lecture		4	T	02:10PM-04:40PM	ATEC-210		08/25 - 12/19/25
					Th	02:10PM-03:40PM	ATEC-210		08/25 - 12/19/25
		Lab			Th	03:50PM-04:40PM	ATEC-210		08/25 - 12/19/25
Designated laboratory hours are included in the meeting times for this class. Canvas and other online applications may be required to complete coursework.									
37740	MAT-1B	Lecture		4	M	07:00PM-09:30PM	WEQ-W4	S Borissova	08/25 - 12/19/25
					W	07:00PM-08:30PM	WEQ-W4		08/25 - 12/19/25
		Lab			W	08:40PM-09:30PM	WEQ-W4		08/25 - 12/19/25
Designated laboratory hours are included in the meeting times for this class. Canvas and other online applications may be required to complete coursework.									
<b>MAT-1C Calculus III</b> Prerequisite: MAT-1B Description: Vectors in a plane and in space, vector functions, calculus on functions of multiple variables, partial derivatives, multiple integrals, line and surface integrals, Green's theorem, Stokes' theorem, Divergence theorem, and elementary applications to the physical and life sciences. 72 hours lecture and 18 hours laboratory. (Letter grade or Pass/No Pass option)									

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
37741	MAT-1C	Lecture		4	M	12:45PM-03:15PM	LIBR-108	J Mulari	08/25 - 12/19/25
		Lab			W	12:45PM-02:15PM	LIBR-108		08/25 - 12/19/25
					W	02:25PM-03:15PM	LIBR-108		08/25 - 12/19/25
Designated laboratory hours are included in the meeting times for this class. Canvas and other online applications may be required to complete coursework.									
37742	MAT-1C	Lecture		4	T	05:40PM-08:10PM	WEQ-W6A		08/25 - 12/19/25
					Th	05:40PM-07:10PM	WEQ-W6A		08/25 - 12/19/25
		Lab			Th	07:20PM-08:10PM	WEQ-W6A		08/25 - 12/19/25
Designated laboratory hours are included in the meeting times for this class. Canvas and other online applications may be required to complete coursework.									
MAT-2 Differential Equations									
Prerequisite: MAT-1B Description: This is a course in differential equations including both quantitative and qualitative methods as well as applications from a variety of disciplines. Introduces the theoretical aspects of differential equations, including establishing when solution(s) exists, and techniques for obtaining solutions, including linear first and second order differential equations, series solutions, Laplace transforms, linear systems, and elementary applications to the physical and biological sciences. 72 hours lecture. (Letter Grade, or Pass/No Pass option.)									
37743	MAT-2	Lecture		4	TTh	09:40AM-11:45AM	ATEC-211	S Borissova	08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
MAT-3 Linear Algebra									
Prerequisite: MAT-1B Description: Examines elementary vector space concepts and geometric interpretations and develops the techniques and theory to solve and classify systems of linear equations. Solution techniques include Gaussian and Gauss-Jordan elimination, Cramer's rule and inverse matrices. Investigates the properties of vectors in two, three and finite dimensions, leading to the notion of an abstract vector space. Vector space and matrix theory are presented including topics such as determinants, linear independence, bases and dimension of a vector space, linear transformations and their matrix representations, inner products, norms, orthogonality, eigenvalues, eigenvectors, and eigenspaces. Selected applications of linear algebra are included. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)									
37748	MAT-3	Lecture		3	MW	11:10AM-12:35PM	WEQ-W4	B Johnson	08/25 - 12/19/25
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.)									
37752	MAT-5	Lecture		4			ON-LINE	J Frewing	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37753	MAT-5	Lecture		4	MW	02:30PM-04:35PM	WEQ-W6A		08/25 - 12/19/25
Enrollment in the above class requires first enrolling in MAT-105-37708. Canvas and other online applications may be required to complete coursework.									
37754	MAT-5	Lecture		4	TTh	08:00AM-10:05AM	LIBR-108		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37755	MAT-5	Lecture		4			ON-LINE	J Frewing	08/25 - 10/17/25
The above is a short term online class. Please note the start and end dates. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
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)									
37758	MAT-9	Lecture		5	F	09:55AM-12:25PM	LIBR-108		08/25 - 12/19/25
							ON-LINE		08/25 - 12/19/25
Enrollment in the above class requires first enrolling in MAT-109-37710. The above is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37759	MAT-9	Lecture		5	MW	04:10PM-05:20PM	ATEC-210		08/25 - 12/19/25
							ON-LINE		08/25 - 12/19/25
The above is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37760	MAT-9	Lecture		5			ON-LINE	B Lopez Segoviano	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37761	MAT-9	Lecture		5	T	09:40AM-12:10PM	WEQ-W5		08/25 - 12/19/25
							ON-LINE		08/25 - 12/19/25
Enrollment in the above class requires first enrolling in MAT-109-37711. The above is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37763	MAT-9	Lecture		5	T	05:45PM-08:15PM	ATEC-210		08/25 - 12/19/25
							ON-LINE		08/25 - 12/19/25
Enrollment in the above class requires first enrolling in MAT-109-37713. The above is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37764	MAT-9	Lecture		5	TTh	08:15AM-09:25AM	WEQ-W5		08/25 - 12/19/25
							ON-LINE		08/25 - 12/19/25
The above is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37765	MAT-9	Lecture		5			ON-LINE	J Mulari	08/25 - 10/05/25
The above is a short term online class. Please note the start and end dates. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37766	MAT-9	Lecture		5			ON-LINE	J Mulari	10/06 - 12/19/25
The above is a short term online class. Please note the start and end dates. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37768	MAT-9	Lecture		5			ON-LINE		08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
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)									
37707	MAT-10	Lecture		5	MW	06:00PM-08:30PM	ATEC-210		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
38061	MAT-10	Lecture		5	TTh	02:00PM-05:05PM	WEQ-W6A		09/09 - 12/19/25
Canvas and other online applications may be required to complete coursework.The above section is a short-term class. Please note the start and end dates.									
MAT-11		College Algebra							
Prerequisite: Intermediate Algebra or qualifying placement level. Description: This course is intended for students majoring in Liberal Arts and Humanities. The topics covered in this course include polynomial, radical, rational, absolute value, exponential and logarithmic functions; systems of equations; polynomial equations; permutations and combinations; analytic geometry; and linear programming. 72 hours lecture. (Letter Grade or Pass/No Pass option)									
37715	MAT-11	Lecture		4	M	04:15PM-06:20PM	WEQ-W5		08/25 - 12/19/25
							ON-LINE		08/25 - 12/19/25
Enrollment in the above class requires first enrolling in MAT-111-38051. The above is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37716	MAT-11	Lecture		4			ON-LINE	B Johnson	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37717	MAT-11	Lecture		4			ON-LINE	B Johnson	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
MAT-25		Mathematics for the Liberal Arts Student							
Students may qualify to take MAT-25 through qualifying placement. Prerequisite: Intermediate Algebra or qualifying placement level Description: A college level survey course of selected topics from the history and development of mathematics, patterns and inductive reasoning, set theory and deductive reasoning, geometry, probability, statistics, and problem solving. You may cover 2 of the following topics: dimensional analysis, geometry, mathematics of different bases, or development of numerical systems from ancient cultures. It is designed for students majoring in liberal arts, education, or communication. Calculators or computers may be used for selected topics. 54 hours of lecture. (Letter grade or Pass/No Pass option)									
37744	MAT-25	Lecture		3	MW	04:10PM-05:35PM	WEQ-W4		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37745	MAT-25	Lecture		3	M	01:00PM-02:20PM	LIBR-108		08/25 - 12/19/25
							ON-LINE		08/25 - 12/19/25
Enrollment in the above class requires first enrolling in MAT-125-38233. The above is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37747	MAT-25	Lecture		3			ON-LINE		08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
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)									
37749	MAT-36	Lecture		4			ON-LINE	B Lopez Segoviano	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37750	MAT-36	Lecture		4	MW	02:45PM-04:00PM	WEQ-W5		08/25 - 12/19/25
							ON-LINE		08/25 - 12/19/25
The above is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37751	MAT-36	Lecture		4	Th	06:30PM-08:35PM	ATEC-210		08/25 - 12/19/25
							ON-LINE		08/25 - 12/19/25
The above is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
MAT-39		Foundations of Calculus I							
Prerequisite: None Advisory: Intermediate Algebra. Description: An intensive course designed to provide the foundational algebra and trigonometry skills necessary for success in first-semester calculus. Classroom instruction integrates lab activities. Students cannot receive credit for MAT-39 if they have already received credit for MAT-10, MAT-9, or MAT-23. 54 hours lecture, 54 Lab hours. (Pass/No Pass option)									
38050	MAT-39	Lecture		4	MW	08:00AM-09:50AM	WEQ-W5	S Borissova	09/08 - 12/17/25
		Lab			MW	10:00AM-11:50AM	WEQ-W5		09/08 - 12/17/25
Canvas and other online applications may be required to complete coursework.The above section is a short-term class. Please note the start and end dates.									
MAT-70A		Foundations of Data Science Student							
Prerequisite: Intermediate Algebra or qualifying placement level Description: Basic programming and statistical concepts. Includes programming for data cleansing, manipulation, visualization, and statistical computation for intelligence gathering. Students will apply common built-in language functions for analysis of real-world datasets, including global and local economic data, commercial business, document collections, and social networks. Also delves into machine learning and data driven decision-making using statistical concepts like hypothesis testing, confidence intervals via bootstrapping, regression and inference for regression, and predictive modeling. Students will also learn about social issues surrounding data privacy and ownership. 54 hours lecture and 18 hours laboratory. (Letter grade or Pass/No Pass option)									
37757	MAT-70A	Lecture		3	TTh	04:15PM-05:40PM	WEQ-W4	C Hutchings	08/25 - 12/19/25
		Lab			Th	05:50PM-06:40PM	WEQ-W4		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
38062	MAT-70A	Lecture		3			CCAP-ONLN	C Hutchings	08/25 - 12/19/25
		Lab					CCAP-ONLN		08/25 - 12/19/25
The above section is restricted to the high school students participating in Norco College's Dual Enrollment Program. High school students must register through <a href="http://www.norcocollege.dualenroll.com">www.norcocollege.dualenroll.com</a> . This section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a> for online course information.									
MAT-101A		Corequisite Support for Math 1A							
Prerequisite: Qualifying Placement Corequisite: MAT-1A Description: A concurrent corequisite course containing pre-calculus concepts designed to support students in MAT-1A (Calculus I). The course includes a review of topics covered in college algebra and trigonometry as appropriate, based on individual student needs. Topics are taught strategically throughout the semester to provide a "just in time" instruction of skills needed to master concepts in MAT-1A as they arise. A diverse approach to problem-solving processes and enhancement of study strategies will prepare the student for later university courses. 36 hours lecture. (Pass/No Pass)									
38058	MAT-101A	Lecture		2	TTh	04:40PM-05:30PM	LIBR-108	J Frewing	08/25 - 12/19/25
Enrolling in the above course will require enrolling in MAT-1A-37727. Canvas and other online applications may be required to complete coursework.									
38059	MAT-101A	Lecture		2	MW	11:40AM-12:30PM	LIBR-108	S Warsinski	08/25 - 12/19/25
Enrolling in the above course will require enrolling in MAT-1A-37730. Canvas and other online applications may be required to complete coursework.									
38060	MAT-101A	Lecture		2	MW	03:15PM-04:05PM	LIBR-108	S Warsinski	08/25 - 12/19/25
Enrolling in the above course will require enrolling in MAT-1A-37733. Canvas and other online applications may be required to complete coursework.									

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
<b>MAT-105</b> Corequisite Support for Math 5 Prerequisite: Qualifying Placement Corequisite: MAT-5 Description: A concurrent co-requisite course containing geometry and algebra concepts designed to support students in Calculus for Business and Life Science. Topics include a review of skills developed in geometry and intermediate algebra: area and volume, factoring, graphing, operations on rational and radical expressions, linear, exponential and logarithmic expressions and equations, functions including composition and inverses, and an in-depth focus on linear and quadratic functions. Topics are taught strategically throughout the semester to provide a "just in time" instruction of skills needed to master concepts in MAT 5 as they arise in that course. A diverse approach to problem solving processes and enhancement of study strategies will prepare the student for later university courses. 36 hours lecture. (Pass/No Pass.)									
37708	MAT-105	Lecture		2	MW	04:50PM-05:55PM	WEQ-W6A		08/25 - 12/10/25
Enrolling in the above course will require enrolling in MAT-5-37753. Canvas and other online applications may be required to complete coursework. The above section is a short term class. Please note the start and end dates.									
<b>MAT-109</b> Corequisite Support for MAT-9 Prerequisite: None Corequisite: MAT-9 Description: A concurrent corequisite course containing arithmetic and basic algebra concepts designed to support students in BSTEM College Algebra. Topics include a review of skills developed in arithmetic and algebra: operations on real numbers, simplifying algebraic expressions, factoring, graphing linear functions, operations on rational and radical expressions, linear and quadratic expressions and equations. Topics are taught strategically throughout the semester to provide a "just in time" instruction of skills needed to master concepts in MAT-9 as they arise. A diverse approach to problem-solving processes and enhancement of study strategies will prepare the student for later university courses. 18 hours lecture. (Pass/No Pass only)									
37710	MAT-109	Lecture		1	F	08:45AM-09:50AM	LIBR-108		08/29 - 12/12/25
Enrolling in the above course will require enrolling in MAT-9-37758. Canvas and other online applications may be required to complete coursework. The above section is a short term class. Please note the start and end dates.									
37711	MAT-109	Lecture		1	Th	09:40AM-10:45AM	WEQ-W5		08/28 - 12/11/25
Enrolling in the above course will require enrolling in MAT-9-37761. Canvas and other online applications may be required to complete coursework. The above section is a short term class. Please note the start and end dates.									
37713	MAT-109	Lecture		1	T	08:20PM-09:25PM	ATEC-210		08/26 - 12/09/25
Enrolling in the above course will require enrolling in MAT-9-37763. Canvas and other online applications may be required to complete coursework. The above section is a short term class. Please note the start and end dates.									
<b>MAT-111</b> Corequisite Support Course for Math 11 Prerequisite: Qualifying Placement Corequisite: MAT-11 Description: A concurrent corequisite course containing arithmetic and basic algebra concepts designed to support students in College Algebra. Topics include a review of skills developed in arithmetic and algebra; operations on real numbers, simplifying algebraic expressions, factoring, graphing linear functions, operations on rational and radical expressions, linear and quadratic expressions and equations. Topics are taught strategically throughout the semester to provide a "just in time" instruction of skills needed to master concepts in MAT-11 as they arise. A diverse approach to problem-solving processes and enhancement of study strategies will prepare the student for later university courses. 36 hours lecture. (Pass/No Pass)									
38051	MAT-111	Lecture		2	W	04:15PM-06:20PM	WEQ-W5		08/25 - 12/19/25
Enrolling in the above course will require enrolling in MAT-11-37715. Canvas and other online applications may be required to complete coursework.									
<b>MAT-112</b> Corequisite Support for STAT-C1000 Prerequisite: Qualifying Placement Corequisite: STAT-C1000 Description: A concurrent corequisite course containing arithmetic and algebraic concepts designed to support students in Statistics. Topics include a review of skills developed in algebra: order of operations, scientific notation, conversion between fractions, decimals, and percents, solving linear equations, and using the symbols, notation, and vocabulary of algebra. Topics are taught strategically throughout the semester to provide a "just in time" instruction of skills needed to master concepts in STAT-C1000 as they arise in that course. A diverse approach to problem solving processes and enhancement of study strategies will prepare the student for later university courses. 36 hours lecture. (Pass/No Pass)									
37718	MAT-112	Lecture		2	Th	10:35AM-12:45PM	LIBR-108	C Hutchings	08/28 - 12/11/25
Enrolling in the above course will require enrolling in STAT-C1000-38030. Canvas and other online applications may be required to complete coursework. The above section is a short term class. Please note the start and end dates.									
37719	MAT-112	Lecture		2	F	12:45PM-02:55PM	ATEC-210		08/29 - 12/12/25
Enrolling in the above course will require enrolling in STAT-C1000-38041. Canvas and other online applications may be required to complete coursework. The above section is a short term class. Please note the start and end dates.									
37720	MAT-112	Lecture		2	Th	06:00PM-08:10PM	LIBR-108		08/28 - 12/11/25
Enrolling in the above course will require enrolling in STAT-C1000-38032. Canvas and other online applications may be required to complete coursework. The above section is a short term class. Please note the start and end dates.									
37721	MAT-112	Lecture		2	W	12:45PM-02:55PM	ATEC-211		08/27 - 12/10/25
Enrolling in the above course will require enrolling in STAT-C1000-38031. Canvas and other online applications may be required to complete coursework. The above section is a short term class. Please note the start and end dates.									
37722	MAT-112	Lecture		2	W	03:05PM-05:15PM	ATEC-211		08/27 - 12/10/25
Enrolling in the above course will require enrolling in STAT-C1000-38033. Canvas and other online applications may be required to complete coursework. The above section is a short term class. Please note the start and end dates.									
37723	MAT-112	Lecture		2	Th	02:00PM-04:10PM	WEQ-W4		08/28 - 12/11/25
Enrolling in the above course will require enrolling in STAT-C1000-38027. Canvas and other online applications may be required to complete coursework. The above section is a short term class. Please note the start and end dates.									
37725	MAT-112	Lecture		2	W	06:00PM-08:10PM	ATEC-211		08/27 - 12/10/25
Enrolling in the above course will require enrolling in STAT-C1000-38039. Canvas and other online applications may be required to complete coursework. The above section is a short term class. Please note the start and end dates.									
<b>MAT-125</b> Corequisite Support for Mat-25 Corequisite: MAT-25 Prerequisite: Qualifying Placement Description: A concurrent corequisite course containing algebra concepts designed to support the students taking MAT-25 (Mathematics for Liberal Arts Students). Topics include a review of skills from an elementary and intermediate algebra course: Rounding integer values, translating phrases into mathematical expressions, solving problems using percent and decimals, evaluating expressions containing exponents, solving linear equations, applying the four basic operations to real numbers, graphing and writing linear equations using slope and y-intercept, and simplifying expressions using order of operations. Topics are taught strategically throughout the semester to provide "just in time" instruction of skills needed to master concepts in MAT 25 as they arise in that course. A diverse approach to problem solving processes and enhancement of study strategies will prepare the student for later university courses. 36 hours lecture. (Pass//No pass)									
38233	MAT-125	Lecture		2	W	01:00PM-03:10PM	LIBR-108		08/27 - 12/10/25
Enrolling in the above course will require enrolling in MAT-25-38233. Canvas and other online applications may be required to complete coursework. The above section is a short term class. Please note the start and end dates.									

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

### MUS-3 Fundamentals of Music

Prerequisite: None Advisory: MUS-32A or Concurrent enrollment in an appropriate level piano class. Description: Through guided music notation and analysis, Fundamentals of Music incorporates the following concepts: Rhythm and meter; basic properties of sound; intervals; diatonic scales and triads; diatonic chords; basic cadential formulas and phrase structure; dominant seventh; figured bass symbols; and non-harmonic tones. Development of skills in handwritten notation is expected. Laboratory includes sight singing and ear training activities that incorporate melodic, harmonic, and rhythmic dictation. Keyboard activities require the playing of major and minor scales, modes, triads, and seventh chords. 54 hours lecture and 54 hours laboratory. (TBA option)

37437	MUS-3	Lecture	4	M		08:40AM-09:50AM	IT-106	K Kamerin	08/25 - 12/19/25
				WF		08:40AM-09:30AM	IT-106		08/25 - 12/19/25
		Lab		MF		09:50AM-10:40AM	IT-106		08/25 - 12/19/25
		Lab		W		09:30AM-10:40AM	IT-106		08/25 - 12/19/25

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

38226	MUS-3	Lecture	4	TTh		09:40AM-11:05AM	IT-106		08/25 - 12/19/25
		Lab		TTh		11:15AM-12:40PM	IT-106		08/25 - 12/19/25

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

### MUS-5 Music Theory II

Prerequisite: MUS-4 or the equivalent Advisory: MUS-32C or Concurrent enrollment in an appropriate level piano class Description: Continued study and application of techniques acquired during Music Theory I. In addition, through guided composition and analysis, Music Theory II includes: Common Practice period voice leading involving four-part chorale writing; diatonic harmony; chromatic harmony; secondary/applied chords; modulation; borrowed chords; the Neapolitan chord; augmented sixth chords; and an introduction to binary and ternary forms. Laboratory includes chromatic sight singing and ear training activities that incorporate melodic, harmonic, and rhythmic dictation. Keyboard activities require the playing of chromatic chord progressions. 54 hours lecture and 54 hours laboratory. (TBA option)

37450	MUS-5	Lecture	4	M		08:40AM-09:50AM	IT-106	K Kamerin	08/25 - 12/19/25
				WF		08:40AM-09:30AM	IT-106		08/25 - 12/19/25
		Lab		MF		09:50AM-10:40AM	IT-106		08/25 - 12/19/25
		Lab		W		09:30AM-10:40AM	IT-106		08/25 - 12/19/25

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

### 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)

37425	MUS-19	Lecture	3	MW		11:00AM-12:25PM	IT-209		08/25 - 12/19/25
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Canvas and other online applications may be required to complete coursework.

37426	MUS-19	Lecture	3				ON-LINE	I Zubizarreta	08/25 - 12/19/25
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The above section is an online class. Computer with Internet access required. See [www.rccd.edu/de](http://www.rccd.edu/de)

37427	MUS-19	Lecture	3				ON-LINE		08/25 - 12/19/25
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The above section is an online class. Computer with Internet access required. See [www.rccd.edu/de](http://www.rccd.edu/de)

37429	MUS-19	Lecture	3	TTh		08:00AM-09:25AM	IT-209		08/25 - 12/19/25
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Canvas and other online applications may be required to complete coursework.

37430	MUS-19	Lecture	3				ON-LINE		10/20 - 12/19/25
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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](http://www.rccd.edu/de)

37431	MUS-19	Lecture	3				CCAP-ONLN		08/25 - 12/19/25
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The above section is restricted to the high school students participating in Norco College's Dual Enrollment Program. High school students must register through [www.norcollege.dualenroll.com](http://www.norcollege.dualenroll.com). This section is an online class. Computer with Internet access required. See [www.rccd.edu/de](http://www.rccd.edu/de) for online course information.

37432	MUS-19	Lecture	3				ON-LINE		08/25 - 10/17/25
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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](http://www.rccd.edu/de)

38221	MUS-19	Lecture	3				CCAP-ONLN		08/25 - 12/19/25
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### 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)

37433	MUS-23	Lecture	3	TTh		02:00PM-03:25PM	IT-211		08/25 - 12/19/25
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Canvas and other online applications may be required to complete coursework.

37434	MUS-23	Lecture	3				ON-LINE	N Pirozzi	08/25 - 12/19/25
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The above section is an online class. Computer with Internet access required. See [www.rccd.edu/de](http://www.rccd.edu/de)

38223	MUS-23	Lecture	3				CCAP-ONLN		08/25 - 12/19/25
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The above section is restricted to the high school students participating in Norco College's Dual Enrollment Program. High school students must register through [www.norcollege.dualenroll.com](http://www.norcollege.dualenroll.com). This section is an online class. Computer with Internet access required. See [www.rccd.edu/de](http://www.rccd.edu/de) for online course information.

38224	MUS-23	Lecture	3				CCAP-ONLN		08/25 - 12/19/25
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The above section is restricted to the high school students participating in Norco College's Dual Enrollment Program. High school students must register through [www.norcollege.dualenroll.com](http://www.norcollege.dualenroll.com). This section is an online class. Computer with Internet access required. See [www.rccd.edu/de](http://www.rccd.edu/de) for online course information.

### MUS-25 Jazz Appreciation

Prerequisite: None Description: A comprehensive study of jazz from its origins to the present day. Study will be centered on influential composers, instrumentalists, vocalists and arrangers. There will also be an introduction to, and study of, musical elements such as instrumentation, lyrics, form, rhythm and harmony. 54 hours lecture. (Letter Grade)

37436	MUS-25	Lecture	3				ON-LINE	T Walton	08/25 - 12/19/25
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The above section is an online class. Computer with Internet access required. See [www.rccd.edu/de](http://www.rccd.edu/de)

### MUS-32A Class Piano I

Prerequisite: None Description: This beginning course focuses on developing the skills needed for performing on piano, including reading from music notation, rhythm study, technique, expression, improvisation, harmonization, transposition, repertoire and style study. 54 hours laboratory.(Letter grade only)



SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
37438	MUS-32A	Lab		1	MW	12:45PM-02:10PM	IT-106	N Pirozzi	08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37439	MUS-32A	Lab		1	TTh	08:00AM-09:25AM	IT-106	Z Shehata	08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
<b>MUS-32B Class Piano II</b>									
Prerequisite: MUS-32A or the equivalent Description: Continuation of the skills studied in MUS 32A with a focus on techniques needed for performing on piano, including playing select major and parallel minor scales, reading music on the grand staff, tapping rhythms, harmonizing melodies using simple accompaniments, transposing, and simple score reading. 54 hours laboratory.(Letter grade only)									
37440	MUS-32B	Lab		1	MW	12:45PM-02:10PM	IT-106	N Pirozzi	08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37441	MUS-32B	Lab		1	TTh	08:00AM-09:25AM	IT-106	Z Shehata	08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
<b>MUS-32C Class Piano III</b>									
Prerequisite: MUS-32B or the equivalent Description: Continuation of the skills studied in MUS 32B with a focus on keyboard techniques required for playing major and minor scales, diatonic chord progressions, harmonizing melodies, transposing, accompanying, score reading, reading chord symbols, sight reading, and performance of intermediate-level piano learning pieces. 54 hours laboratory.(Letter grade only)									
37442	MUS-32C	Lab		1	MW	12:45PM-02:10PM	IT-106	N Pirozzi	08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37443	MUS-32C	Lab		1	TTh	08:00AM-09:25AM	IT-106	Z Shehata	08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
<b>MUS-32D Class Piano IV</b>									
Prerequisite: MUS-32C or the equivalent Description: Culmination of keyboard skills previously studied with a focus on increasing keyboard facility for playing major and minor scales and arpeggios, diatonic chord progressions, harmonizing melodies, modulating, transposing, accompanying, simple score reading, sight reading and performance of piano pieces from the standard classical piano teaching literature. 54 hours laboratory.(Letter grade only)									
37444	MUS-32D	Lab		1	MW	12:45PM-02:10PM	IT-106	N Pirozzi	08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37445	MUS-32D	Lab		1	TTh	08:00AM-09:25AM	IT-106	Z Shehata	08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
<b>MUS-37 Class Guitar</b>									
Prerequisite: None Description: Development of basic guitar playing skills, including reading from music notation, reading chord symbols, transposition, and playing open chords, barre chords, scales, and simple melodies. 54 hours laboratory. (Letter grade only)									
37446	MUS-37	Lab		1	MW	12:45PM-02:05PM	WEQ-W7		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
<b>MUS-38 Beginning Applied Music I</b>									
Prerequisite: None Limitation on enrollment: Audition on or before the first class meeting Description: Vocal or instrumental instruction for students who are proficient performers and could benefit from individualized instruction as determined by audition. Course includes individual lessons, supervised practice, individual performance, and jury evaluations. Not designed for beginning students. May be taken a total of four times. 108 hours laboratory. (TBA option)									
37447	MUS-38	Lab		2			THTR-204	K Kamerin	08/25 - 12/19/25
The above section is a web-enhanced class and has a 108-hour laboratory requirement to be arranged. Internet access is required. This course offers private study in voice, piano, guitar, bass guitar, saxophone, woodwinds, strings, or drums. An audition and participation in a Norco College Music ensemble are required. A mandatory instructional meeting will be held on Tuesday, August 20th, from 1:00 PM - 1:50 PM in THTR 101. If you cannot attend the meeting, you must contact Professor Kamerin to schedule an audition. The deadline to schedule an audition is Friday, August 23rd. Nine hours of lessons and 6 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 approximately 6 hours each week. For additional information or to schedule an audition, please contact Professor Kamerin at kim.kamerin@norcocollege.edu or 951-738-7703.									
<b>MUS-39 Applied Music I</b>									
Prerequisite: None Limitation on enrollment: Audition on or before the first class meeting Corequisite: Enrollment in a two- or three-unit performance class. 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 10.125 hours per week in a combination of individualized practice, lessons, concert attendance and individual performance. Not designed for beginning students. May be taken a total of four times. 162 hours laboratory.									
37448	MUS-39	Lab		3			THTR-204	K Kamerin	08/25 - 12/19/25
The above section is a web-enhanced class and has a 162-hour laboratory requirement to be arranged. Internet access is required. This course offers private study in voice, piano, guitar, bass guitar, saxophone, woodwinds, strings, or drums. An audition and participation in a Norco College Music ensemble are required. A mandatory instructional meeting will be held on Tuesday, August 20th, from 1:00 PM - 1:50 PM in THTR 101. If you cannot attend the meeting, you must contact Professor Kamerin to schedule an audition. The deadline to schedule an audition is Friday, August 23rd. Twelve hours of lessons and 6 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 approximately 10 hours each week. For additional information or to schedule an audition, please contact Professor Kamerin at kim.kamerin@norcocollege.edu or 951-738-7703.									
<b>MUS-41 Chamber Singers</b>									
Prerequisite: None Limitation on enrollment: Audition on or before the first class meeting Description: This course is for the study, rehearsal, and public performance of literature for vocal chamber ensemble, with an emphasis on the development of skills needed to perform within an ensemble. Different literature will be studied each semester. Participation in public performances is required. May be taken a total of four times. 108 hours laboratory. (TBA option)									
37449	MUS-41	Lab		2	MWF	11:15AM-12:35PM	THTR-204	K Kamerin	08/25 - 12/19/25
The above section has additional laboratory hours to be arranged. In addition to the time spent in class, students are expected to perform outside of class at various locations throughout the semester. All concert dates and times will be listed on the class syllabus. Contact the instructor for additional information.									
<b>MUS-55 Community Concert Band</b>									
Prerequisite: None. Limitation on enrollment: Audition on or before the first class meeting. Description: Study, rehearsal, and public performance of concert band literature, with an emphasis on the development of skills needed to perform within an ensemble. Different literature will be studied each semester. Participation in public performances is required. May be taken a total of four times. 54 hours laboratory. (TBA option) (Letter grade only)									
37452	MUS-55	Lab		1	Th	06:30PM-09:40PM	WEQ-W7	R Mora	08/25 - 12/19/25
The above section is restricted to the high school students participating in Norco College's Dual Enrollment Program. High school students must register through www.norcocollege.dualenroll.com. This section is an online class. Computer with Internet access required. See www.rccd.edu/de for online course information.									
37453	MUS-55	Lab		1	Th	06:30PM-09:40PM	WEQ-W7	R Mora	08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
<b>MUS-67 Community Chamber Ensemble</b>									
Prerequisite: None Limitation on enrollment: Audition on or before the first class meeting. Description: The study, rehearsal, and public performance of advanced instrumental chamber ensemble literature, with an emphasis on the development of skills needed to perform within an ensemble. Different literature will be studied each semester. Participation in public performances is required. May be taken a total of four times. 54 hours laboratory. (TBA option)									

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
37454	MUS-67	Lab		1	MW	04:30PM-05:55PM	HCCC-STE-190	L Bonner	08/25 - 12/19/25
The above course is open only to concurrently enrolled high school students participating with the Corona Youth Symphony.									
37455	MUS-67	Lab		1	MW	04:30PM-05:55PM	HCCC-STE-190	L Bonner	08/25 - 12/19/25
The above course is open only to concurrently enrolled high school students participating with the Corona Youth Symphony.									
38227	MUS-67	Lab		1	W	06:30PM-09:40PM	WEQ-W7	L Bonner	08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
<b>MUS-70 Guitar Lab Ensemble</b>									
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.									
37456	MUS-70	Lab		1	MW	04:30PM-05:55PM	WEQ-W7		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
<b>MUS-P70 Guitar Lab Ensemble II</b>									
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.									
37462	MUS-P70	Lab		1	MW	04:30PM-05:55PM	WEQ-W7		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
<b>MUS-78 Beginning Applied Music II</b>									
Prerequisite: None Limitation on enrollment: 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. Course includes individual lessons, supervised practice, individual performance, and jury evaluations. Not designed for beginning students. Course may be taken a total of four times. 108 hours laboratory. (TBA option)									
37457	MUS-78	Lab		2			THTR-204	K Kamerin	08/25 - 12/19/25
The above section is a web-enhanced class and has a 108-hour laboratory requirement to be arranged. Internet access is required. This course offers private study in voice, piano, guitar, bass guitar, saxophone, woodwinds, strings, or drums. An audition and participation in a Norco College Music ensemble are required. A mandatory instructional meeting will be held on Tuesday, August 20th, from 1:00 PM - 1:50 PM in THTR 101. If you cannot attend the meeting, you must contact Professor Kamerin to schedule an audition. The deadline to schedule an audition is Friday, August 23rd. Nine hours of lessons and 6 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 approximately 6 hours each week. For additional information or to schedule an audition, please contact Professor Kamerin at kim.kamerin@norccollege.edu or 951-738-7703.									
<b>MUS-79 Applied Music II</b>									
Prerequisite: None Limitation on enrollment: Audition on or before the first class meeting. Corequisite: Enrollment in a two-unit performance class. 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 10.125 hours per week 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. 162 hours laboratory.									
37458	MUS-79	Lab		3			THTR-204	K Kamerin	08/25 - 12/19/25
The above section is a web-enhanced class and has a 162-hour laboratory requirement to be arranged. Internet access is required. This course offers private study in voice, piano, guitar, bass guitar, saxophone, woodwinds, strings, or drums. An audition and participation in a Norco College Music ensemble are required. A mandatory instructional meeting will be held on Tuesday, August 20th, from 1:00 PM - 1:50 PM in THTR 101. If you cannot attend the meeting, you must contact Professor Kamerin to schedule an audition. The deadline to schedule an audition is Friday, August 23rd. Twelve hours of lessons and 6 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 approximately 10 hours each week. For additional information or to schedule an audition, please contact Professor Kamerin at kim.kamerin@norccollege.edu or 951-738-7703.									
<b>MUS-81 Consort Singers</b>									
Prerequisite: None Limitation on enrollment (e.g. Performance tryout or audition): Audition on or before the first class meeting. Description: Study, rehearsal, and public performance of literature written for vocal ensemble, with an emphasis on the development of skills needed to be a professional musician and section leader within an ensemble. Different literature will be studied each semester. Participation in public performances is required. May be taken a total of four times. 108 hours laboratory. (TBA option) (Letter grade only)									
37459	MUS-81	Lab		2	MWF	11:15AM-12:35PM	THTR-204	K Kamerin	08/25 - 12/19/25
The above section has additional laboratory hours to be arranged. In addition to the time spent in class, students are expected to perform outside of class at various locations throughout the semester. All concert dates and times will be listed on the class syllabus. Contact the instructor for additional information.									
<b>MUS-87 Applied Music Training</b>									
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.									
37460	MUS-87	Lab		1			THTR-204	K Kamerin	08/25 - 12/19/25
The above section is a web-enhanced class and has a 54-hour laboratory requirement to be arranged. Internet access is required. This course offers private study in voice, piano, guitar, bass guitar, saxophone, woodwinds, strings, or drums. An audition, and participation in a Norco College Music ensemble, are required. A mandatory instructional meeting will be held on Tuesday, August 20th, from 1:00 PM - 1:50 PM in THTR 101. If you cannot attend the meeting, you must contact Professor Kamerin to schedule an audition. The deadline to schedule an audition is Friday, August 23rd. 6 hours of lessons and 6 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 approximately 3.5 hours each week. For additional information or to schedule an audition, please contact Professor Kamerin at kim.kamerin@norccollege.edu or 951-738-7703.									
<b>MUS-P87 Applied Music Training II</b>									
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)									
37463	MUS-P87	Lab		1			THTR-204	K Kamerin	08/25 - 12/19/25
The above section is a web-enhanced class and has a 54-hour laboratory requirement to be arranged. Internet access is required. This course offers private study in voice, piano, guitar, bass guitar, saxophone, woodwinds, strings, or drums. An audition, and participation in a Norco College Music ensemble, are required. A mandatory instructional meeting will be held on Tuesday, August 20th, from 1:00 PM - 1:50 PM in THTR 101. If you cannot attend the meeting, you must contact Professor Kamerin to schedule an audition. The deadline to schedule an audition is Friday, August 23rd. 6 hours of lessons and 6 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 approximately 3.5 hours each week. For additional information or to schedule an audition, please contact Professor Kamerin at kim.kamerin@norccollege.edu or 951-738-7703.									
<b>MUS-89 Music of Multicultural America</b>									
Prerequisite: None. Description: A comparative and integrative study of the multicultural musical styles of the United States. Includes the musics of Native Americans, European Americans, African Americans, Chicano/Latino Americans, and Asian Americans, from their historical roots to the present. Analysis of musical traditions from a technical and a cultural perspective; and sequential development of listening and descriptive skills through a variety of media including films, recordings, and computer-assisted instruction. 54 hours lecture. Letter Grade.									
37461	MUS-89	Lecture		3			ON-LINE	I Zubizarreta	08/25 - 12/19/25
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
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## MUSIC INDUSTRY STUDIES

### MIS-1A Beginning Performance Techniques For Studio Recording

Prerequisite: None Limitation on enrollment: Audition on or before the first class meeting Description: Introduction to practical performance techniques for the recording studio. Students will have the opportunity to participate in the planning process of a recording session utilizing techniques such as song formation, microphone technique, mixing and production. The class will culminate in a CD recording. This class is appropriate for vocalists and instrumentalists. 108 laboratory hours.

37417 MIS-1A	Lab	2	MWF	02:15PM-04:20PM	THTR-204	B Kerr	08/25 - 12/19/25
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Canvas and other online applications may be required to complete coursework.

### MIS-1B Intermediate Performance Techniques For Studio Recording

Prerequisite: MIS-1A Description: Continuation of the skills studied in MIS-1A focusing on song collaboration, organization of vocals and instruments needed to record. Students will have the opportunity to participate in the planning process of a recording session utilizing techniques such as song formation, microphone technique, mixing and production. The class will culminate in a CD recording. This class is appropriate for intermediate vocalists and instrumentalists. 108 hours laboratory.

37418 MIS-1B	Lab	2	MWF	02:15PM-04:20PM	THTR-204	B Kerr	08/25 - 12/19/25
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Canvas and other online applications may be required to complete coursework.

### MIS-1C Advanced Performance Techniques For Studio Recording

Prerequisite: MIS-1B Description: Advanced performance techniques for the recording studio. A continuation of the skills studied in MIS-1B the focus of this course is communication, song collaboration, studio session mapping. Students will have the opportunity to lead a collaborative group, duet or solo project toward successful completion/ recording utilizing techniques such as song formation, microphone technique, mixing and production. The class will culminate in a CD recording. This class is appropriate for advanced vocalists and instrumentalists. 108 hours laboratory.

37419 MIS-1C	Lab	2	MWF	02:15PM-04:20PM	THTR-204	B Kerr	08/25 - 12/19/25
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Canvas and other online applications may be required to complete coursework.

### MIS-3 Digital Audio Production 1

Prerequisite: None Description: This course introduces the techniques and elements of electronic music production. Topics include synthesis, sampling, MIDI sequencing and audio production. Students will create original compositions using electronic music techniques. Students taking this course will complete the official AVID coursework for Pro Tools 101 and 110 and will have the opportunity to obtain AVID Pro Tools User Certification. 54 hours lecture and 54 hours laboratory.

37420 MIS-3	Lecture	4	F	10:50AM-12:00PM	IT-106		08/25 - 12/19/25
	Lab		MW	10:50AM-11:40AM	IT-106	B Kerr	08/25 - 12/19/25
	Lab		F	12:05PM-01:15PM	IT-106		08/25 - 12/19/25
	Lab		MW	11:45AM-12:35PM	IT-106		08/25 - 12/19/25

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

37421 MIS-3	Lecture	4			ON-LINE	M Snyder	08/25 - 12/19/25
	Lab				ON-LINE		08/25 - 12/19/25

The above section is an online class. Computer with Internet access required. See [www.rccd.edu/de](http://www.rccd.edu/de)

38228 MIS-3	Lecture	4			CCAP-ONLN	M Snyder	08/25 - 12/19/25
	Lab				CCAP-ONLN		08/25 - 12/19/25

The above section is restricted to the high school students participating in Norco College's Dual Enrollment Program. High school students must register through [www.norcocollege.dualenroll.com](http://www.norcocollege.dualenroll.com). This section is an online class. Computer with Internet access required. See [www.rccd.edu/de](http://www.rccd.edu/de) for online course information.

### MIS-7 Introduction To Music Technology

Prerequisite: None Description: This introductory course examines the terminology, equipment, techniques, and concepts related to music technology. The course will survey the principles and practices of audio, MIDI synthesis, notation, and audio recording utilizing hardware and software platforms. 36 hours lecture and 54 hours laboratory.

37422 MIS-7	Lecture	3	T	04:00PM-04:50PM	IT-106	S Orozco	08/25 - 12/19/25
			Th	04:00PM-05:05PM	IT-106		08/25 - 12/19/25
	Lab		TTh	05:10PM-06:35PM	IT-106		08/25 - 12/19/25

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

38229 MIS-7	Lecture	3			CCAP-ONLN	M Snyder	08/25 - 12/19/25
	Lab				CCAP-ONLN		08/25 - 12/19/25

The above section is restricted to the high school students participating in Norco College's Dual Enrollment Program. High school students must register through [www.norcocollege.dualenroll.com](http://www.norcocollege.dualenroll.com). This section is an online class. Computer with Internet access required. See [www.rccd.edu/de](http://www.rccd.edu/de) for online course information.

### MIS-11A Studio Arts Ensemble I

Prerequisite: None Limitation on enrollment: Audition on or before the first class meeting Description: An ensemble designed for instrumentalists and vocalists interested in the popular music and entertainment industries. This ensemble is open to: singers, guitarists, drummers, bassists, horn players, string players and keyboardists who work collaboratively to study, perform and/or record selected popular musical arrangements. The music studied in this class will be chosen from a diverse body of popular music literature. Subsequent enrollment will provide students an opportunity for additional skill development and competency in the subject area. May be taken a total of two times. 108 hours laboratory. (TBA option)

37414 MIS-11A	Lab	2	TTh	02:00PM-03:55PM	WEQ-W7	B Kerr	08/25 - 12/19/25
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The above section has additional laboratory hours to be arranged. In addition to the time spent in class, students are expected to perform outside of class at various locations throughout the semester. All concert dates and times will be listed on the class syllabus. Contact the instructor for additional information. Canvas and other online applications may be required to complete coursework.

### MIS-11B Studio Arts Ensemble II

Prerequisite: MIS-11A Description: A continuation of the skill development of instrumentalists and vocalists interested in the popular music and entertainment industries. This ensemble is open to: singers, guitarists, drummers, bassists, horn players, string players and keyboardists who work collaboratively to study, perform and/or record selected popular musical arrangements. The music studied in this class will be chosen from a diverse body of popular music literature. Subsequent enrollment will provide students an opportunity for additional skill development and competency in the subject area. May be taken a total of two times. 108 hours laboratory. (TBA option)

37415 MIS-11B	Lab	2	TTh	02:00PM-03:55PM	WEQ-W7	B Kerr	08/25 - 12/19/25
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The above section has additional laboratory hours to be arranged. In addition to the time spent in class, students are expected to perform outside of class at various locations throughout the semester. All concert dates and times will be listed on the class syllabus. Contact the instructor for additional information. Canvas and other online applications may be required to complete coursework.

### MIS-12 Live Sound Reinforcement

Prerequisite: None Description: This course is an overview of live concert sound reinforcement. This course focuses on the fundamentals of equipment set up and configuration, mixing surfaces, amplifiers, speakers, signal path, signal processing, microphones, monitoring and mixing techniques and acoustics. This course offers opportunities for hands-on experience in troubleshooting, sound checking and mixing live sound. 36 hours lecture and 54 hours laboratory.

37416 MIS-12	Lecture	3	Th	08:00AM-10:05AM	REG-MEET	J Numa	08/25 - 12/19/25
	Lab		T	08:00AM-11:10AM	WEQ-W7		08/25 - 12/19/25

The above section is a hybrid class; students must attend class in-person as scheduled. The REG Meet portion is online with regular weekly meeting during scheduled days and times. Students will attend class online during the published course times.

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
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## 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.										
37027	PHI-10	Lecture		3	TTh	11:15AM-12:40PM	IT-122	J Sentmanat	08/25 - 12/18/25	
Canvas and other online applications may be required to complete coursework.										
37028	PHI-10	Lecture		3			ON-LINE	J Sentmanat	08/25 - 12/18/25	
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>										
37029	PHI-10	Lecture		3			ON-LINE	D Gale	08/25 - 12/18/25	
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>										
37030	PHI-10	Lecture		3			CCAP-ONLN	J Sentmanat	08/25 - 12/18/25	
The above section is restricted to the high school students participating in Norco College's Dual Enrollment Program. High school students must register through <a href="http://www.norcollege.dualenroll.com">www.norcollege.dualenroll.com</a> . This section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a> for online course information.										

PHI-11		Critical Thinking and Analytic Writing							
Prerequisite: ENGL-C1000 or ENGL-C1000H Description: Presents critical thinking as a skillset employed in effectively understanding, evaluating, and constructing written arguments. Develops and enhances the student's ability to identify, analyze, and present arguments beyond the level achieved in English 1A. Topics covered through analysis and writing include the nature of argument, inductive and deductive reasoning, rhetoric, theory of knowledge, and common fallacies. This material will be introduced through the treatment of arguments from significant philosophers of culturally diverse backgrounds, arguments concerning the nature and application of scientific method, and arguments concerning topical social, political, and/or ethical issues. The central focus is instruction and practice in the composition of argumentative essays. Students write a minimum of 5000 words during the course. 54 hours lecture.									
37032	PHI-11	Lecture		3			ON-LINE	D Gale	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37033	PHI-11	Lecture		3			ON-LINE	M Murphey	08/25 - 12/18/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37034	PHI-11	Lecture		3			ON-LINE	J Gill	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									

PHI-12	Introduction to Ethics									
Prerequisite: None. Description: A survey of the three major subcategories of ethical theory: metaethics, normative ethics and applied ethics. 54 hours lecture.										
37035	PHI-12	Lecture		3			ON-LINE	J Sentmanat		08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>										

PHI-19	Native Amer Thought								
Prerequisite: None. Description: Philosophical and religious beliefs and practices of Native Americans. Explores Native American history and thought regarding the relationship between humanity and the natural world, the nature of knowledge, and ethics and aesthetics of the First Peoples. Emphasis placed on Native American thought and its relevance to contemporary problems in philosophy and culture. 54 hours lecture.									
38004	PHI-19	Lecture		3	MW	12:45PM-02:10PM	LIBR-109	J Sentmanat	08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									

## PHOTOGRAPHY

PHO-20	Introduction to Digital Photography								
Prerequisite: None Description: Theory and practice in the basic techniques of producing digital photographs with technical and artistic merit. Acquire competency in the use of a digital camera with an emphasis on understanding the relationship of shutter, aperture and focal length. Software utilized may include Adobe Photoshop, Adobe Lightroom and others. Students are required to supply their own digital single lens reflex (SLR) camera with manual controls. 36 hours lecture and 54 hours laboratory. (Letter grade only)									
37471	PHO-20	Lecture	3	W	02:30PM-03:20PM	IT-127	R Ninow	08/25 - 12/19/25	
						ON-LINE		08/25 - 12/19/25	
		Lab		W	03:40PM-05:05PM	IT-127		08/25 - 12/19/25	
		Lab				ON-LINE		08/25 - 12/19/25	
The above section a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									

## PHYSICAL SCIENCE

PHS-1	Introduction to Physical Science									
Prerequisite: None Description: An introductory course that explores the basic concepts of physical science. Students will be introduced to the history and nature of science. Includes an introduction to the fundamental concepts of physics, chemistry, and astronomy. Students will be encouraged to explore the relationship between science and everyday life. 54 hours lecture. (Letter grade)										
37984	PHS-1	Lecture		3			ON-LINE			08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>										

## PHYSICS

PHY-2A		General Physics I							
Prerequisite: None Corequisite: MAT-1A Description: Meets the requirements for students majoring in biological science, including pre-medical and pre-dental students. This course examines: properties of matter; study of kinematics and mechanics, including Newtons laws, energy, momentum, and rotational motion; fluid mechanics; gravitation; study of oscillatory motion; study of wave motion, including sound waves. 54 hours lecture and 54 hours laboratory. (Letter grade)									
37639	PHY-2A	Lecture	4	TTh	09:40AM-11:05AM	IT-111	Y Choi	08/25 - 12/19/25	
		Lab		F	09:00AM-12:10PM	HUM-201		08/25 - 12/19/25	
Canvas and other online applications may be required to complete coursework.									
38196	PHY-2A	Lecture	4	MW	09:10AM-10:35AM	IT-111	L Owens	08/25 - 12/19/25	
		Lab		M	02:00PM-05:10PM	HUM-201		08/25 - 12/19/25	
Canvas and other online applications may be required to complete coursework.									

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
PHY-2B		General Physics II							
Prerequisite: PHY-2A Description: Meets the requirements for students majoring in biological science, including pre-medical and pre-dental students. This course includes: study of thermodynamics, including temperature, methods of heat transfer, calorimetry, ideal gas law, laws of thermodynamics, entropy, and heat engines; study of electricity and magnetism, including electric field and potential, Gauss Law, current, Ohm's Law, capacitance and inductance, Faradays Law; study of optics, including electromagnetic waves, reflection, refraction, interference, and diffraction; study of modern physics, including the photoelectric effect, de Broglie wavelength, quantum numbers, and radioactive decay. 54 hours lecture and 54 hours laboratory. (Letter grade or Pass/No Pass option)									
37640	PHY-2B	Lecture Lab		4	T Th	09:40AM-12:50PM 09:40AM-12:50PM	IT-210 HUM-201	L Owens	08/25 - 12/19/25 08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
PHY-4A		Mechanics							
Prerequisite: None Corequisite: MAT-1A Description: Examines vectors, particle kinematics and dynamics, work and power, conservation of energy and momentum, rotation, oscillations and gravitation. 54 hours lecture and 54 hours laboratory. (Letter grade)									
37641	PHY-4A	Lecture Lab		4	TTh T	04:10PM-05:35PM 06:00PM-09:10PM	IT-111 HUM-201	J Barber	08/25 - 12/19/25 08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37642	PHY-4A	Lecture Lab		4	MW W	12:45PM-02:10PM 09:00AM-12:10PM	IT-111 HUM-201		08/25 - 12/19/25 08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37643	PHY-4A	Lecture Lab		4	S S	09:00AM-12:20PM 01:00PM-04:20PM	IT-111 HUM-201	A Moussaoui	08/30 - 12/13/25 08/30 - 12/13/25
The above Section is a short term class. Please note the start and end dates. Canvas and other online applications may be required to complete coursework									
37644	PHY-4A	Lecture Lab		4	TTh T	11:15AM-12:40PM 02:00PM-05:10PM	IT-111 HUM-201		08/25 - 12/19/25 08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
PHY-4B		Electricity and Magnetism							
Prerequisite: PHY-4A Corequisite: MAT-1B Description: Study of electric fields, voltage, current, magnetic fields, electromagnetic induction, alternating currents and electromagnetic waves. 54 hours lecture and 54 hours laboratory. (Letter grade)									
37645	PHY-4B	Lecture Lab		4	MW W	11:10AM-12:35PM 01:00PM-04:10PM	IT-111 HUM-201	L Owens	08/25 - 12/19/25 08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37646	PHY-4B	Lecture Lab		4	F F	09:00AM-12:10PM 01:00PM-04:10PM	IT-111 HUM-201	D Seidel	08/25 - 12/19/25 08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37647	PHY-4B	Lecture Lab		4	MW W	04:10PM-05:35PM 06:00PM-09:10PM	IT-110 HUM-201	O Tripathi	08/25 - 12/19/25 08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
PHY-4C		Heat, Light and Waves							
Prerequisite: PHY-4A Corequisite: MAT-1B Description: Examines fluid mechanics; temperature, heat transfer, thermal properties of matter, laws of thermodynamics; oscillations and waves; reflection, refraction, lenses and mirrors, interference, and diffraction; introduction to special relativity and modern physics. 54 hours lecture and 54 hours laboratory. (Letter grade)									
37648	PHY-4C	Lecture Lab		4	TTh Th	06:00PM-07:25PM 02:00PM-05:10PM	IT-111 HUM-201	Y Lee	08/25 - 12/19/25 08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
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)									
37637	PHY-10	Lecture		3			ON-LINE	O Tripathi	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
38195	PHY-10	Lecture		3			ON-LINE		08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									

## POLITICAL SCIENCE

POLS-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)									
38024	POLS-4	Lecture		3	TTh	09:40AM-11:05AM	IT-202	S Popiden	08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
POLS-11		Political Theory							
Prerequisite: None Description: This course will examine the major contributions of political thinkers from Socrates to the present. Political concepts such as democracy, the rule of law, justice, natural rights, sovereignty, citizenship, power, the state, revolution, liberty, reason, materialism, toleration, and the place of religion in society and politics are traced from their origins, through their development and changing patterns, to show how they influence political thinking and institutions today. 54 hours lecture. (Letter grade only)									
38025	POLS-11	Lecture	LTC	3	MW	04:10PM-05:35PM	HUM-111	A Yanez	08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
POLS-21		Latinx Politics							
Prerequisite: None. Description: An examination of United States structures of political, social, and economic power from the history and experiences of the Latinx population. Students will survey demographic research on the diversity of Latinx identity and political behavior in the U.S. as well as the institutional relationship that Latinx groups have established and challenge within the U.S. political system. Students will also analyze the political relationship Latinx groups have with the U.S. Constitution and civil society organizations. 54 hours lecture. (Letter grade only)									
38011	POLS-21	Lecture	LTC	3	MW	02:30PM-03:55PM	HUM-111	A Yanez	08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									



SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
38012	POLS-21	Lecture	LTC	3			ON-LINE	A Yanez	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
38013	POLS-21	Lecture	LTC	3			ON-LINE	A Yanez	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
38014	POLS-21	Lecture	LTC	3			ON-LINE	A Yanez	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
<b>POLS-23 Race, Ethnicity and Politics in America</b> Prerequisite: None. Description: An examination of United States and California 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. and California Constitutions 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)									
38015	POLS-23	Lecture	LTC	3			ON-LINE	J Hunt	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
38016	POLS-23	Lecture	LTC	3			ON-LINE	J Hunt	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
38018	POLS-23	Lecture	LTC	3	TTh	02:30PM-03:55PM	IT-122	A Yanez	08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
38019	POLS-23	Lecture	LTC	3			ON-LINE	J Hunt	08/25 - 12/19/25
The above section is designed with special emphasis on African American culture. Contact the Umoja coordinator (Darnell.Bing@norcocollege.edu) prior to enrolling. This section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
38020	POLS-23	Lecture	LTC	3			ON-LINE	J Hunt	08/25 - 12/19/25
The above section is designed with special emphasis on the Men of Color experience. Contact the Men of Color Student Success Coach Gilbert De Leon at 951-268-4414 prior to enrolling. This section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
38021	POLS-23	Lecture	ZTC	3			ON-LINE	E Walker	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
38022	POLS-23	Lecture	ZTC	3			ON-LINE	E Walker	10/20 - 12/19/25
The above section is a short term class. Please note the start and end dates. Canvas and other online applications may be required to complete coursework									
38023	POLS-23	Lecture	ZTC	3			ON-LINE	E Walker	10/20 - 12/19/25
The above Section is a short term class. Please note the start and end dates. Canvas and other online applications may be required to complete coursework									
<b>POLS-C1000 American Government and Politics</b> POLS-C1000 was formerly POL-1. Students who successfully completed POL-1 or POL-1H have satisfied their completion of POLS-C1000. Prerequisite: None. Description: This course is an introduction to government and politics in the United States and California. Students examine the constitutions, structure, and operation of governing institutions, civil liberties and civil rights, political behaviors, political issues, and public policy using political science theory and methodology. Students may not receive credit for both POLS-C1000 and POLS-C1000H. 54 hours lecture. (Letter grade only). (Formerly POL-1)									
37986	POLS-C1000	Lecture	ZTC	3			ON-LINE	C Moffatt	10/20 - 12/19/25
The above Section is a short term class. Please note the start and end dates. Canvas and other online applications may be required to complete coursework									
37987	POLS-C1000	Lecture	ZTC	3	MW	09:15AM-10:40AM	IT-122		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37988	POLS-C1000	Lecture	ZTC	3	Th	06:00PM-09:10PM	STEM-201	R Brown	08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37989	POLS-C1000	Lecture	ZTC	3	T	11:15AM-12:40PM	IT-108	J Yow	08/25 - 12/19/25
							ON-LINE		08/25 - 12/19/25
The above is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37990	POLS-C1000	Lecture	ZTC	3	TTh	09:40AM-11:05AM	IT-122		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37991	POLS-C1000	Lecture	ZTC	3			ON-LINE	S Popiden	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37992	POLS-C1000	Lecture	ZTC	3	MW	04:10PM-05:35PM	IT-122		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37993	POLS-C1000	Lecture	ZTC	3			ON-LINE	S Popiden	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37994	POLS-C1000	Lecture	ZTC	3			ON-LINE	S Popiden	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37995	POLS-C1000	Lecture	ZTC	3			CCAP-ONLN	M Shadia	08/25 - 12/19/25
The above section is restricted to the high school students participating in Norco College's Dual Enrollment Program. High school students must register through <a href="http://www.norcocollege.dualenroll.com">www.norcocollege.dualenroll.com</a> . This section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a> for online course information.									
37996	POLS-C1000	Lecture	ZTC	3			ON-LINE	M Shadia	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37997	POLS-C1000	Lecture	ZTC	3			ON-LINE		08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37998	POLS-C1000	Lecture	ZTC	3	TTh	08:00AM-09:25AM	HUM-111		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37999	POLS-C1000	Lecture	ZTC	3			ON-LINE	F Carballo	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
38000	POLS-C1000	Lecture	ZTC	3			ON-LINE		
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
38001	POLS-C1000	Lecture	ZTC	3			ON-LINE		10/20 - 12/19/25
The above section is a short term online class. Please note the start and end dates. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
38002	POLS-C1000	Lecture	ZTC	3	MW	12:45PM-02:10PM	IT-108		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
38003	POLS-C1000	Lecture	ZTC	3			ON-LINE	C Moffatt	10/14 - 12/19/25
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									
38009	POLS-C1000	Lecture	ZTC	3			ON-LINE	C Samuels	10/20 - 12/19/25
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									
38010	POLS-C1000	Lecture	ZTC	3			ON-LINE	C Samuels	10/20 - 12/19/25
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									

## PSYCHOLOGY

### PSYC-2 Biological Psychology

**Prerequisite:** PSYC-C1000 **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.

37893	PSYC-2	Lecture		3			ON-LINE	L Adams	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
37894	PSYC-2	Lecture		3			ON-LINE	L Adams	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
37895	PSYC-2	Lecture		3	TTh	11:15AM-12:40PM	IT-109	R Perez Jr	08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
38214	PSYC-2	Lecture		3			CCAP-ONLN	L Adams	08/25 - 12/19/25
The above section is restricted to the high school students participating in Norco College's Dual Enrollment Program. High school students must register through www.norcocollege.dualenroll.com. This section is an online class. Computer with Internet access required. See www.rccd.edu/de for online course information.									

### PSYC-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.

37909	PSYC-8	Lecture		3	TTh	09:40AM-11:05AM	IT-110	R Webb	08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37910	PSYC-8	Lecture		3			ON-LINE	M Wilson	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
37911	PSYC-8	Lecture		3			CCAP-ONLN	M Wilson	08/25 - 12/19/25
The above section is restricted to the high school students participating in Norco College's Dual Enrollment Program. High school students must register through www.norcocollege.dualenroll.com. This section is an online class. Computer with Internet access required. See www.rccd.edu/de for online course information.									
37912	PSYC-8	Lecture		3			ON-LINE	V Agars	10/20 - 12/19/25
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									

### PSYC-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.

37915	PSYC-9	Lecture		3	MW	09:15AM-10:40AM	HUM-111	R Sulman	08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37916	PSYC-9	Lecture		3	T	06:00PM-09:10PM	HUM-111	J Hicks	08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37917	PSYC-9	Lecture		3			ON-LINE		08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
37918	PSYC-9	Lecture		3			ON-LINE		08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
37919	PSYC-9	Lecture		3			ON-LINE		08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
37920	PSYC-9	Lecture		3	TTh	08:00AM-09:25AM	IT-109		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37922	PSYC-9	Lecture		3			ON-LINE		10/20 - 12/19/25
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									
38193	PSYC-9	Lecture		3			CCAP-ONLN		08/25 - 12/19/25
The above section is restricted to the high school students participating in Norco College's Dual Enrollment Program. High school students must register through www.norcocollege.dualenroll.com. This section is an online class. Computer with Internet access required. See www.rccd.edu/de for online course information.									

### PSYC-10 Personal and Social Adjustment

**Prerequisite:** None. **Description:** An applied biopsychosocial approach to prepare students for a lifelong understanding of themselves as integrated persons, taking into account the influence of culture, ethnicity, gender, and socioeconomic status. Explores opportunities for adjustment and growth in a variety of circumstances, such as family, work, and interpersonal relationships. Topics include personal development through the life cycle, biological, psychological, and social aspects of stress, personal coping skills, interpersonal communication, family relationships, and effective integration of work with leisure. 54 hours lecture. (Letter grade only)

38203	PSYC-10	Lecture		3			ON-LINE	L Adams	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									

### PSYC-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)

37898	PSYC-35	Lecture		3	MW	02:30PM-03:55PM	IT-122	K Zamiska	08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37899	PSYC-35	Lecture		3			ON-LINE	R Webb	08/25 - 12/19/25
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
<b>PSYC-48 Statistics for the Behavioral Sciences</b>									
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. 72 hours lecture.									
37900	PSYC-48	Lecture		4	TTh	02:00PM-04:05PM	IT-108	R Perez Jr	08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37901	PSYC-48	Lecture		4			ON-LINE	R Perez Jr	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
37902	PSYC-48	Lecture		4			ON-LINE	R Perez Jr	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
<b>PSYC-50 Research Methods in Psychology</b>									
Prerequisite: PSYC-1 and PSYC-48 or STAT-C1000 or STAT-C1000H Description: Introduces students to psychological research methods with emphasis on the use of the scientific method. The laboratory will complement the lectures and allow each student to design and conduct behavioral research, including collecting and analyzing research data. 63 hours lecture and 27 hours laboratory.									
37904	PSYC-50	Lecture		4	MW	12:45PM-02:35PM	IT-109	M Wilson	08/25 - 12/19/25
		Lab			W	11:10AM-12:35PM	IT-109		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37905	PSYC-50	Lecture		4			ON-LINE	M Wilson	08/25 - 12/19/25
		Lab			Th	02:00PM-03:25PM	IT-109		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37906	PSYC-50	Lecture		4			ON-LINE	K Zamiska	08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
37907	PSYC-50	Lecture		4			ON-LINE	K Zamiska	08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
38205	PSYC-50	Lecture		4			ON-LINE	M Wilson	08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
<b>PSYC-C1000 Introduction to Psychology</b>									
PSYC-C1000 was formerly PSY-1. Students who successfully completed PSY-1 or PSY-1H have satisfied their completion of PSYC-C1000. Prerequisite: None. Description: This course is an introduction to psychology, which is the study of the mind and behavior. Students focus on theories and concepts of biological, cognitive, developmental, environmental, social, and cultural influences; their applications; and their research foundations. This course will focus on the scientific basis of Psychology and the value of utilizing scientific methods when examining issues in behavior and cognition. Students may not receive credit for both PSYC-C1000 and PSYC-C1000H. 54 hours lecture. (Letter grade only) (Formerly PSY-1)									
37876	PSYC-C1000	Lecture		3			ON-LINE	L Adams	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
37877	PSYC-C1000	Lecture		3	MW	12:45PM-02:10PM	IT-122	R Sulman	08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37878	PSYC-C1000	Lecture		3	MW	11:10AM-12:35PM	ATEC-204	L Adams	08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37879	PSYC-C1000	Lecture		3	TTh	04:10PM-05:35PM	IT-108	C Montenegro	08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37880	PSYC-C1000	Lecture		3			ON-LINE	L Adams	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
37881	PSYC-C1000	Lecture		3	TTh	09:40AM-11:05AM	IT-109		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37882	PSYC-C1000	Lecture		3	MW	09:15AM-11:05AM	IT-109	L Adams	08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37883	PSYC-C1000	Lecture		3			ON-LINE	K Zamiska	08/25 - 12/19/25
This section is an online class. Computer with Internet access required. See www.rccd.edu/de									
37884	PSYC-C1000	Lecture		3			ON-LINE	K Zamiska	08/25 - 12/19/25
This section is an online class. Computer with Internet access required. See www.rccd.edu/de									
37886	PSYC-C1000	Lecture		3			ON-LINE	K Zamiska	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
37889	PSYC-C1000	Lecture		3			ON-LINE	R Sulman	10/20 - 12/19/25
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									
37890	PSYC-C1000	Lecture		3			ON-LINE	G Curasi	10/20 - 12/19/25
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									

## REAL ESTATE

<b>RLE-80 Real Estate Principles</b>									
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.									
37472	RLE-80	Lecture		3			ON-LINE	L Namazi	08/25 - 10/17/25
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									
37473	RLE-80	Lecture		3			ON-LINE	L Namazi	10/20 - 12/19/25
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
37474	RLE-80	Lecture		3			CCAP-ONLN	J Valdez	08/25 - 12/19/25
The above section is restricted to the high school students participating in Norco College's Dual Enrollment Program. High school students must register through#www.norcolleage.dualenroll.com. This section is an online class. Computer with Internet access required. See#www.rccd.edu/de#for online course information.									
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.									
37475	RLE-81	Lecture		3			ON-LINE	L Namazi	08/25 - 10/17/25
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									
37477	RLE-81	Lecture		3			CCAP-ONLN	J Valdez	08/25 - 12/19/25
The section is restricted to the high school students participating in Norco College's Dual Enrollment Program. High school students must register through#www.norcolleage.dualenroll.com. This section is an online class. Computer with Internet access required. See#www.rccd.edu/de#for online course information.									
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)									
37478	RLE-82	Lecture		3			ON-LINE	J Alpay	10/20 - 12/19/25
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)									
37480	RLE-83	Lecture		3			ON-LINE	S Doll	08/25 - 10/17/25
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)									
37482	RLE-85	Lecture		3			ON-LINE	S Doll	10/20 - 12/19/25
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									
<b>SOCIAL JUSTICE STUDIES</b>									
SJS-110	Introduction to Social Justice Studies Justice								
Prerequisite: None Advisory: ENGL-C1000 Description: An intersectional examination of marginalized identities, including dimensions of race, ethnicity, gender, sexuality, and class in narrative and theoretical texts. Focus is on contemporary socioeconomic, cultural, and political issues in the US in comparative and historical context. Written and oral analysis of critical theories and practices for resistance, transformation, and liberation. 54 hours lecture. (Letter grade or Pass/No Pass)									
37849	SJS-110	Lecture		3			ON-LINE		08/25 - 12/19/25
The above section is an online class. Computer with internet access required. See www.rccd.edu/de									
<b>SOCIOLOGY</b>									
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)									
37851	SOC-1	Lecture		3	MW	11:10AM-12:35PM	ATEC-211		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37852	SOC-1	Lecture		3			ON-LINE	R Cedillo	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
37853	SOC-1	Lecture		3			ON-LINE	R Cedillo	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
37854	SOC-1	Lecture		3	TTh	08:00AM-09:25AM	IT-122	R Cedillo	08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37855	SOC-1	Lecture		3	MW	04:10PM-05:35PM	ATEC-205		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37856	SOC-1	Lecture		3	TTh	09:40AM-11:05AM	IT-108	R Cedillo	08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37857	SOC-1	Lecture		3			ON-LINE	R Cedillo	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
37858	SOC-1	Lecture		3			ON-LINE		08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
37859	SOC-1	Lecture		3			ON-LINE		08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
37861	SOC-1	Lecture		3			CCAP-ONLN		08/25 - 12/19/25
The above section is restricted to the high school students participating in Norco College's Dual Enrollment Program. High school students must register through www.norcolleage.dualenroll.com. This section is an online class. Computer with Internet access required. See www.rccd.edu/de for online course information.									
38069	SOC-1	Lecture		3			CCAP-ONLN		08/25 - 12/19/25
The above section is restricted to the high school students participating in Norco College's Dual Enrollment Program. High school students must register through www.norcolleage.dualenroll.com. This section is an online class. Computer with Internet access required. See www.rccd.edu/de for online course information.									

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
including theoretical perspectives, research methodology, and the components of social structure. Social interaction, culture, and social inequality (including, but not limited to, race, gender, sex, and social class), and dimensions of social change will be examined. Students may not receive credit for both SOC-1 and SOC-1H. 54 hours lecture. (Letter grade only)									
38071	SOC-1H	Lecture		3	MW	02:30PM-03:55PM	IT-208		08/25 - 12/19/25
The above section is designed for students in the Honors Program. This section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
<b>SOC-2 American Social Problems</b>									
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)									
37866	SOC-2	Lecture		3			ON-LINE		08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
<b>SOC-3 Social Inequality</b>									
Prerequisite: None Description: This course introduces students to the extent of inequality in its various forms in American society, the consequences of inequality for individual life chances and for society as a whole, the theoretical explanations given for the existence of inequality, and to the persistence of inequality and poverty. 54 hours lecture. (Letter grade only)									
37869	SOC-3	Lecture		3			ON-LINE		08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
38072	SOC-3	Lecture		3			CCAP-ONLN		08/25 - 12/19/25
The above section is restricted to the high school students participating in Norco College's Dual Enrollment Program. High school students must register through <a href="http://www.norcocollege.dualenroll.com">www.norcocollege.dualenroll.com</a> . This section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a> for online course information.									
<b>SOC-10 Race And Ethnic Relations</b>									
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)									
37862	SOC-10	Lecture		3			ON-LINE	R Cedillo	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37863	SOC-10	Lecture		3			ON-LINE		10/20 - 12/19/25
The above section is a short term online class. Please note the start and end dates. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
<b>SOC-12 Marriage and Family Relations</b>									
Prerequisite: None Advisory: SOC-1 Description: Examines the major trends in marriage, families, and intimate relationships. Focuses on how inequality and diversity affect intimate and family relations. Discusses the dynamics of inequality among families and couples and how family life is shaped by race and ethnicity, social class, and sexuality. Discusses issues of interpersonal violence, divorce, and life in later years. 54 hours lecture. (Letter grade)									
37864	SOC-12	Lecture		3			ON-LINE		08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
<b>SOC-20 Introduction to Criminology</b>									
Prerequisite: None. Description: An introduction to the fundamentals of Criminology; including surveys of the theories of crime, statistical procedures and research methodology, types of crime, criminal etiology, the origins and features of criminal law, the police, courts, and corrections. An analysis of the interrelations between social organization, the perceptions of social harm, and the dynamics of social control. 54 hours lecture. (Letter grade only)									
37868	SOC-20	Lecture		3	T	06:00PM-09:10PM	IT-109		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
<b>SPANISH</b>									
<b>SPA-1 Spanish 1</b>									
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.)									
37037	SPA-1	Lecture		5			ON-LINE	D Voyer	08/25 - 12/18/25
		Lab					ON-LINE		08/25 - 12/18/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37038	SPA-1	Lecture		5			ON-LINE	D Voyer	08/25 - 10/17/25
		Lab					ON-LINE		08/25 - 10/17/25
The above section is a short term online class. Please note the start and end dates. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37039	SPA-1	Lecture		5	TTh	08:00AM-09:35AM	LIBR-109	A Covarrubias	08/25 - 12/18/25
							ON-LINE		08/25 - 12/18/25
		Lab					ON-LINE		08/25 - 12/18/25
The above section is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37040	SPA-1	Lecture		5	MW	09:15AM-10:50AM	LIBR-109	A Lomeli Gomez	08/25 - 12/18/25
							ON-LINE		08/25 - 12/18/25
		Lab					ON-LINE		08/25 - 12/18/25
The above section is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37043	SPA-1	Lecture		5			ON-LINE	A Covarrubias	08/25 - 12/18/25
		Lab					ON-LINE		08/25 - 12/18/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37044	SPA-1	Lecture		5			ON-LINE	A Vargas Barragan	08/25 - 12/18/25
		Lab					ON-LINE		08/25 - 12/18/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37045	SPA-1	Lecture		5			ON-LINE	V Hernandez Mancera	08/25 - 12/19/25
		Lab					ON-LINE		08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									



SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
37046	SPA-1	Lecture Lab		5			ON-LINE ON-LINE	M Godínez Davila	08/25 - 12/18/25 08/25 - 12/18/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37047	SPA-1	Lecture Lab		5			ON-LINE ON-LINE	N Guillen	08/25 - 12/18/25 08/25 - 12/18/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37048	SPA-1	Lecture Lab		5			ON-LINE ON-LINE	L Rosales	08/25 - 12/18/25 08/25 - 12/18/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
38202	SPA-1	Lecture Lab		5			CCAP-ONLN CCAP-ONLN	B Gillman	08/25 - 12/19/25 08/25 - 12/19/25
The above section is restricted to the high school students participating in Norco College's Dual Enrollment Program. High school students must register through <a href="http://www.norcollege.dualenroll.com">www.norcollege.dualenroll.com</a> . This section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a> for online course information.									
SPA-2	Spanish 2								
Prerequisite: SPA-1B or SPA-1 or SPA-1H, or qualifying placement level on the Spanish assessment test or the equivalent Description: Further development of basic skills in listening, reading, speaking and writing. A continued emphasis on the acquisition of vocabulary, structures and grammatical patterns necessary for comprehension of standard spoken and written Spanish at the beginning level. This course includes an expanded discussion of Hispanic culture and daily life. Students may not receive credit for both SPA-2 and SPA-2H. 90 hours lecture and 18 hours laboratory. (TBA option)(Letter Grade, or Pass/No Pass option.)									
37050	SPA-2	Lecture Lab		5			ON-LINE ON-LINE	D Voyer	10/20 - 12/18/25 10/20 - 12/18/25
The above section is a short term online class. Please note the start and end dates. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37051	SPA-2	Lecture  Lab		5	TTh	09:45AM-11:20AM	LIBR-109 ON-LINE ON-LINE	A Covarrubias	08/25 - 12/18/25 08/25 - 12/18/25 08/25 - 12/18/25
The above section is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37052	SPA-2	Lecture Lab		5			ON-LINE ON-LINE	A Covarrubias	08/25 - 12/18/25 08/25 - 12/18/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
SPA-3	Spanish 3								
Prerequisite: SPA-2 or SPA-2H or qualifying placement level on the Spanish assessment test or the equivalent Description: Development of intermediate skills in listening, reading, speaking and writing. A continued emphasis on the acquisition of vocabulary, structures and grammatical patterns necessary for comprehension of standard spoken and written Spanish at the intermediate level. Includes an expanded discussion of Hispanic culture and daily life. 90 hours lecture and 18 hours laboratory. (TBA option) (Letter Grade, or Pass/No Pass option.))									
37053	SPA-3	Lecture Lab		5			ON-LINE ON-LINE	I Vejar	08/25 - 12/18/25 08/25 - 12/18/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
SPA-12	Latin American Culture and Civilization								
Prerequisite: None Description: Introduction to Latin America's complex and unique history, as reflected in language, literature, art, history, customs, religions, and its political and social institutions. Class conducted in English. 54 hours lecture (Letter grade, or Pass/No Pass option)									
38225	SPA-12	Lecture		3			ON-LINE	L Rosales	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									

## STATISTICS

STAT-C1000		Introduction to Statistics							
STAT-C1000 was formerly MAT-12. Students who successfully completed MAT-12 or MAT-12H have satisfied their completion of STAT-C1000. Students may qualify to take STAT-C1000 through qualifying placement. Prerequisite: Placement as determined by the college's multiple measures assessment process or completion of a course taught at or above the level of intermediate algebra. Description: This course is an introduction to statistical thinking and processes, including methods and concepts for discovery and decision-making using data. Topics include descriptive statistics; probability and sampling distributions; statistical inference; correlation and linear regression; analysis of variance, chi-squared, and t-tests; and application of technology for statistical analysis, including the interpretation of the relevance of the statistical findings. Students apply methods and processes to applications using data from a broad range of disciplines. Students may not receive credit for both STAT-C1000 and STAT-C1000H. 72 hours lecture. (Letter Grade, or Pass/No Pass option.) (Formerly MAT-12)									
38026	STAT-C1000 Lecture	4	M	08:00AM-10:05AM	WEQ-W4				08/25 - 12/19/25
					ON-LINE				08/25 - 12/19/25
The above is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
38027	STAT-C1000 Lecture	4	T	02:00PM-04:05PM	WEQ-W4				08/25 - 12/19/25
					ON-LINE				08/25 - 12/19/25
Enrollment in the above class requires first enrolling in MAT-112-37723. The above is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
38028	STAT-C1000 Lecture	4	W	09:00AM-11:05AM	ATEC-211				08/25 - 12/19/25
					ON-LINE				08/25 - 12/19/25
The above is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
38029	STAT-C1000 Lecture	4	T	06:00PM-08:05PM	WEQ-W4				08/25 - 12/19/25
					ON-LINE				08/25 - 12/19/25
The above is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
38030	STAT-C1000 Lecture	4	T	10:35AM-12:40PM	LIBR-108		C Hutchings		08/25 - 12/19/25
					ON-LINE				08/25 - 12/19/25
Enrollment in the above class requires first enrolling in MAT-112-37718. The above is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
38031	STAT-C1000 Lecture	4	M	12:45PM-02:50PM	ATEC-211				08/25 - 12/19/25
					ON-LINE				08/25 - 12/19/25
Enrollment in the above class requires first enrolling in MAT-112-37721. The above is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
38032	STAT-C1000	Lecture		4	T	06:00PM-08:05PM	LIBR-108 ON-LINE		08/25 - 12/19/25 08/25 - 12/19/25
Enrolling in the above course will require enrolling in MAT-112-37720. The above is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
38033	STAT-C1000	Lecture		4	M	03:05PM-05:10PM	ATEC-211 ON-LINE		08/25 - 12/19/25 08/25 - 12/19/25
Enrolling in the above course will require enrolling in MAT-112-37722. The above is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
38034	STAT-C1000	Lecture		4	MW	06:45PM-08:50PM	LIBR-108		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
38035	STAT-C1000	Lecture		4			ON-LINE	A Robles	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a> The instructor offers optional live lectures via zoom on Mondays and Wednesdays 3-5:05 pm.									
38036	STAT-C1000	Lecture		4			ON-LINE	A Robles	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a> The instructor offers optional live lectures via zoom on Tuesdays and Thursdays 3-5:05 pm.									
38037	STAT-C1000	Lecture		4			ON-LINE	B Johnson	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
38038	STAT-C1000	Lecture		4			ON-LINE	S Borissova	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
38039	STAT-C1000	Lecture		4			ON-LINE		08/25 - 12/19/25
Enrolling in the above course will require enrolling in MAT-112-37725. The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a> .									
38040	STAT-C1000	Lecture		4			ON-LINE	S Borissova	08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
38041	STAT-C1000	Lecture		4			ON-LINE		08/25 - 12/19/25
Enrolling in the above course will require enrolling in MAT-112-37719. The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a> .									
38042	STAT-C1000	Lecture		4			ON-LINE	B Johnson	08/25 - 12/19/25
Enrolling in the above course will require enrolling in MAT-12-38961. The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a> .									
38043	STAT-C1000	Lecture		4			ON-LINE		08/25 - 10/17/25
The above is a short term online class. Please note the start and end dates. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
38044	STAT-C1000	Lecture		4			ON-LINE	S Borissova	08/25 - 10/17/25
The above is a short term online class. Please note the start and end dates. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
38045	STAT-C1000	Lecture		4			ON-LINE	C Hutchings	10/20 - 12/19/25
The above is a short term online class. Please note the start and end dates. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
38046	STAT-C1000	Lecture		4			ON-LINE	C Hutchings	10/20 - 12/19/25
The above is a short term online class. Please note the start and end dates. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
38047	STAT-C1000	Lecture		4			CCAP-ONLN		08/25 - 12/19/25
The above section is restricted to the high school students participating in Norco College's Dual Enrollment Program. High school students must register through <a href="http://www.norcocollege.dualenroll.com">www.norcocollege.dualenroll.com</a> . This section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a> for online course information.									

## SUPPLY CHAIN AUTOMATION

SCA-1	Introduction to Automated Warehousing Prerequisites: NONE Description: An industrial technology overview course covering the basic knowledge and skills needed for supply chain technicians to successfully work in an automated distribution center. Introduction to the troubleshooting and maintenance of complex electromechanical systems is a major focus of this class. 36 hours lecture and 54 hours laboratory. Same as SCT-1.								
37483	SCA-1	Lecture Lab		3	W W	08:00AM-10:05AM 10:15AM-01:25PM	IT-124 IT-124	P Van Hulle	08/25 - 12/19/25 08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
SCA-12	Introduction to Automation Networking Prerequisites: NONE Description: Introduction to the principles of network systems in supply chain automation industry. Covers RSLinx, EtherNet/IP's, basic Programmable Logic Controller (PLC's), Variable Frequency Drives (VFD's), basic PLC Analog Inputs and Outputs. 54 hours lecture and 54 hours laboratory. (Letter grade, or Pass/No Pass option)								
38271	SCA-12	Lecture Lab		4	Th Th	08:00AM-11:10AM 11:20AM-02:30PM	IT-124 IT-124	P Van Hulle	08/25 - 12/19/25 08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									

## THEATER ARTS

THE-2	Play Practicum-Special Projects Laboratory I PREREQUISITE: None. ADVISORY: Acting and production skills desirable. Description: Play production from casting to performance including units in acting, set construction, lighting, costuming, house management, props and make-up on a small scale. Subsequent enrollment will provide additional skill and competency development within the subject matter. May be taken a total of four times. 54 hours laboratory.								
37485	THE-2	Lab		1	MW	12:45PM-02:05PM	THTR-204		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
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.								
37486	THE-3	Lecture		3			ON-LINE		08/25 - 12/19/25
The above section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37487	THE-3	Lecture		3			ON-LINE		08/25 - 10/17/25
The above section is a short term online class. Please note the start and end dates. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
37488	THE-3	Lecture		3			ON-LINE		10/20 - 12/19/25
The above section is a short term online class. Please note the start and end dates. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
37489	THE-3	Lecture		3	TTh	09:40AM-11:05AM	IT-109		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									
37491	THE-3	Lecture		3	MW	02:30PM-03:55PM	IT-109		08/25 - 12/19/25
Canvas and other online applications may be required to complete coursework.									

#### THE-4 Special Projects Lab II

Prerequisite: None Advisory: Acting and production skills desirable based on a successful audition. A course in play production from casting to performance including units in acting, set construction, lighting, costuming, house management, props and make-up on a small scale. Subsequent enrollment will provide the student an opportunity for additional skill and competency development within the subject matter. May be taken a total of four times. 108 hours laboratory.(Letter grade only)

38230	THE-4	Lab		2	TTh	02:00PM-05:10PM	THTR-204		08/25 - 12/19/25
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Canvas and other online applications may be required to complete coursework.

## WORK EXPERIENCE

#### 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).

37493	WKX-200	Lecture		4		ON-LINE		R Wolfer	08/25 - 12/19/25
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The above section is an online class. Computer with Internet access required. See <https://rccd.edu/de>. In addition to the online lecture, students are required to attend one, one hour orientation at Norco College the first week of the semester. The orientations have been scheduled for: TBD Students need to only attend one. 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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### ACCOUNTING

ACC-801      Setting Up Quickbooks for Small Business

Prerequisite: None Course Credit Recommendation: Non-Credit Description: Learn the basics of small business bookkeeping using QuickBooks, financial reporting, and how to analyze and record financial transactions. Discusses accounts receivable, accounts payable, payroll procedures, sales taxes and common banking activities. 16 hours lecture. (Pass/No Pass only)

37076	ACC-801	Lecture		0			ON-LINE	S Schepler	08/25 - 09/19/25
									08/25 - 09/19/25

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](http://www.rccd.edu/de)

37077	ACC-801	Lecture		0			ON-LINE	S Schepler	09/22 - 10/17/25
									09/22 - 10/17/25

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](http://www.rccd.edu/de)

ACC-802      Monthly Procedures Using Quickbooks

Prerequisite: ACC-801 Course Credit Recommendation: Non-Credit Description: Develop and apply monthly procedures used in accounting for small business. Continue to build small business accounting knowledge, gain practical experience working with day to day transactions. Reconcile balance sheet accounts and examine/audit income statement accounts on a monthly basis. Prepare adjusting journal entries. Prepare financial statements. 16 hours lecture. (Pass/No Pass only)

37078	ACC-802	Lecture		0			ON-LINE	S Schepler	09/22 - 10/17/25
									09/22 - 10/17/25

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](http://www.rccd.edu/de)

37079	ACC-802	Lecture		0			ON-LINE	S Schepler	10/20 - 11/14/25
									10/20 - 11/14/25

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](http://www.rccd.edu/de)

ACC-803      Year End Procedures With Quickbooks

Prerequisite: ACC-802 Course Credit Recommendation: Non-Credit Description: Develop and apply year end procedures used in accounting for small business using QuickBooks. Prepare closing journal entries for year end. Prepare reports for tax accountants. Purge files and prepare for the new year. 16 hours lecture. (Pass/No Pass only)

37080	ACC-803	Lecture		0			ON-LINE	S Schepler	10/20 - 11/14/25
									10/20 - 11/14/25

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](http://www.rccd.edu/de)

### ADMINISTRATION OF JUSTICE

ADJ-801      Community Emergency Response Team (cert)

Prerequisite: None Course Credit Recommendation: Non-Credit Description: The Community Emergency Response Team (CERT) training is consistent with a nationwide approach designed for individuals and businesses to understand the hazards that may impact their home, community and workplace in the event of a disaster. Recognized and supported by the Federal Emergency Management Agency (FEMA) and professional first responders, this training equips individuals with the knowledge and skills that will educated them in disaster preparedness at home, in the community, or the workplace, and be more resilient when an incident occurs. Emergency response training to support and enhance your community and workplace will be provided through team building, collaboration, and other hands-on activities. (Pass/No Pass)

37097	ADJ-801	Lecture		0				S Williams	
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The above section is a short-term class. Please note the start and end dates. Meeting Dates are Tuesday 10/22 05:30-09:30 PM in STEM 301, Saturday 8:00-5:00 PM in STEM 302, Tuesday 10/29 05:30-09:30 PM in STEM 301 and Saturday 11/02 8 AM-4 PM in STEM 302, 200, and 201 As well as a number of outside class hours to be completed online.

### 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.)

37124	ARE-824	Lecture		0			ON-LINE	A Nindra	08/25 - 10/17/25
		Lab			M	06:00PM-08:05PM	REG-MEET		08/25 - 10/17/25
		Lab					ON-LINE		08/25 - 10/17/25

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](http://www.rccd.edu/de)

ARE-825      Revit II-Advanced Architectural Drafting

Prerequisite: ARE-824 or ARE-24 or DFT-24 Description: Advanced study of architectural detailing and construction methods, including the preparation of working drawings. Other topics include the development of construction documents, study of the Uniform Building Code, and practice from site selection to completion using advanced Computer Aided Design tools (CAD-Revit II). A completed portfolio is a requirement of the course. 27 hours lecture and 90 hours laboratory.(Letter Grade, or Pass/No Pass option.)

37125	ARE-825	Lecture		0			ON-LINE	A Nindra	10/20 - 12/19/25
		Lab			M	06:00PM-08:50PM	IT-125	W Brown	10/20 - 12/19/25
		Lab					ON-LINE		10/20 - 12/19/25

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](http://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)

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
37264	DFT-830	Lecture		0			ON-LINE	F Mirzaei	08/25 - 10/17/25
		Lab			T	06:00PM-09:10PM	ATEC-109		08/25 - 10/17/25
		Lab					ON-LINE		08/25 - 10/17/25

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](http://www.rccd.edu/de)

#### DFT-831 Advanced Computer Aided Drafting (CAD)

Prerequisite: DFT-30 or ENE-30 or DFT-830 Course Description: This course focuses on applying advanced AutoCAD skills in the design process to create models, drawings, and related documentation for a variety of applications and industries. Topics include blocks, attributes, external references, solid, mesh, and surface modeling, presentation, and photorealistic rendering. Students develop and apply skills in visualizing, creating, and editing 3D shapes for modeling, testing, rapid prototyping, and marketing. The course emphasizes improving productivity and developing modeling and presentation skills. 27 hours lecture and 81 hours lab. (Letter grade or Pass/No Pass option)

37265	DFT-831	Lecture		0			ON-LINE	F Mirzaei	10/20 - 12/19/25
		Lab			T	06:00PM-09:10PM	ATEC-109		10/20 - 12/19/25
		Lab					ON-LINE		10/20 - 12/19/25

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](http://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)

37266	DFT-842	Lecture		0			ON-LINE	F Mirzaei	08/25 - 10/17/25
		Lab			W	06:00PM-09:10PM	ATEC-109		08/25 - 10/17/25
		Lab					ON-LINE		08/25 - 10/17/25

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](http://www.rccd.edu/de)

#### DFT-842B Solidworks II

Prerequisite: DFT-42 or ENE-42 or DFT-842 or prior SolidWorks experience. Course Description: An advanced course in using the three-dimensional parametric solid-modeler SolidWorks. Designed to further 3D parametric solid modeling software techniques learned in SolidWorks I. Students will delve deeper into topics that were introduced in the first SolidWorks course such as extruding, sweeping, lofting, shelling, assemblies, and animation. 27 hours lecture and 81 hours laboratory. (Letter Grade, or Pass/No Pass option.)

37267	DFT-842B	Lecture		0			ON-LINE		10/20 - 12/19/25
		Lab			W	06:00PM-09:10PM	ATEC-109		10/20 - 12/19/25
		Lab					ON-LINE		10/20 - 12/19/25

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](http://www.rccd.edu/de)

## ELECTRONICS

#### ELE-810 Survey of Electronics

Prerequisite: None Course Description: Basic electronic theory featuring electron-flow, Ohm's, Watt's, and Kirchhoff's Laws, analog DC and AC devices, circuits, parameters and equations, diodes, transistors, thyristors, digital logic, integrated circuits, power supplies, amplifiers, oscillators, with laboratory test and measurement equipment. 63 hours lecture and 27 hours laboratory. (Pass/No Pass or Letter Grade)

37338	ELE-810	Lecture		0	W	08:00AM-11:35AM	IT-202	K Rad	08/25 - 12/19/25
		Lab			W	11:45AM-01:10PM	IT-202		08/25 - 12/19/25

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

#### ELE-825 Electronic Devices and Circuits Administration (osha) Standards for General Industry

Requisites: None Advisory: ELE-10 or ELE-11 or ELC-77 or ELE-23 Description: Mathematics, number systems, and logic circuits as they relate to modern electronic computers and digital systems. Boolean algebra, circuit simplifications, and mapping are included. Primary gate and digital circuits (MSI-LSI) will be analyzed and integrated into complete systems. Digital counters, registers, encoders/decoders, converters, and timing. 54 hours lecture, 54 hours lab. (Letter grade)

38267	ELE-825	Lecture		0	S	08:00AM-11:10AM	IT-202	K Rad	08/25 - 12/19/25
		Lab			S	11:40AM-02:50PM	IT-202		08/25 - 12/19/25

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

#### ELE-827 Technical Communications

Prerequisite: None Course Description: Basic electronic theory featuring electron-flow, Ohm's, Watt's, and Kirchhoff's Laws, analog DC and AC devices, circuits, parameters and equations, diodes, transistors, thyristors, digital logic, integrated circuits, power supplies, amplifiers, oscillators, with laboratory test and measurement equipment. 63 hours lecture and 27 hours laboratory. (Pass/No Pass or Letter Grade)

37339	ELE-827	Lecture		0	W	07:45AM-10:55AM	IT-125		08/25 - 12/19/25
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Canvas and other online applications may be required to complete coursework.

#### ELE-874 Industrial Wiring and Controls

Prerequisite: None Course Description: Industrial controls and electrical wiring of modern facilities, manufacturing, or warehousing. Included will be production equipment, conveyor systems, hydraulic and pneumatic controls, power distribution, blueprint reading, electrical control wiring, PLC (programmable logic controller) control wiring, VFD (variable frequency drives) wiring and programming. 54 hours lecture and 54 hours laboratory. (Pass/No Pass or Letter Grade)

37340	ELE-874	Lecture		0	MW	06:00PM-07:25PM	IT-124	N Leighton	08/25 - 12/19/25
		Lab			MW	07:35PM-09:00PM	IT-124	G Graham	08/25 - 12/19/25

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

## ENGINEERING

#### ENE-851 Print Reading

Requisites: None Advisory: ENE-21 or MAT-36 Description: A beginning course in the study of blueprints and their interpretation, types of projection, symbols, and abbreviations. This course is designed for students interested in print reading for the machine trades. 54 hours lecture. (Pass/No Pass or Letter Grade)

37499	ENE-851	Lecture		0					10/20 - 12/19/25
							ON-LINE	M Dowlatabadi	10/20 - 12/19/25
		Lab			F	06:00PM-07:25PM	REG-MEET		10/20 - 12/19/25

The above is an online section with regular weekly meeting during scheduled days and times. Students will attend class online during the published course times. Additionally, students will log in to Canvas and complete work regularly throughout the week. Other online applications may be required to complete coursework.



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

### ENGL-885 Writing Clinic

Prerequisite: None Corequisite: ALR-4 or ENGL-C1000 or ENG-C1000H or ENGL-1B or ENGL-1BH or ENGL-6 or ENGL-7 or ENGL-8 or ENGL-9 or ENGL-10 or ENGL-11 or ENGL-12 or ENGL-14 or ENGL-15 or ENGL-17A or ENGL-17B or ENGL-17C or ENGL-18 or ENGL-20 or ENGL-23 or ENGL-24 or ENGL-25 or ENGL-30 or ENGL-34 or ENGL-35 or ENGL-38A or ENGL-38B or ENGL-38C or ENGL-40 or ENGL-41 or ENGL-44 or ENGL-45 or ENL-48 or ENGL-66 or ESL-48 or ESL-49 or ESL-50 or ESL-848 or ESL-849 or ESL-850 Description: Intended for students who need concentrated attention in various areas of grammar, punctuation, and composition. Self-paced, open-entry/open-exit, with no traditional lecture-based component. Instead, it requires students to do the majority of their coursework independently. Each student follows a sequential series of modules based on his or her diagnosis. Students meet with their instructor in the Writing and Reading Center for the pre-and post-test and as needed for one-on-one instruction or small group study for the duration of the students' enrollment in the course. May be taken a total of four times. 27 hours laboratory. (Non-credit course) (TBA option) (Pass/No Pass option only)

38256	ENGL-885	Lab		0			LIBR-110	N Capps	08/25 - 12/19/25
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Students who enroll in this course must meet with the ENG-885 instructor in the Writing and Reading Center prior to logging in hours for this class. Contact her at [nicole.capps@norccollege.edu](mailto:nicole.capps@norccollege.edu) to schedule your first meeting.

38257	ENGL-885	Lab		0			LIBR-110	N Capps	08/25 - 12/19/25
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Students who enroll in this course must meet with the ENG-885 instructor in the Writing and Reading Center prior to logging in hours for this class. Contact her at [nicole.capps@norccollege.edu](mailto:nicole.capps@norccollege.edu) to schedule your first meeting.

## ENGLISH AS A SECOND LANGUAGE

### ESL-846 Beginning American College English

Prerequisite: None Advisory: Students should be aware that course is taught in English. Description: Designed for non-native speakers of English. Develops writing, reading, and oral language expression in academic American English language at beginning level to prepare students to enter ESL-847. Students will produce a minimum of 1,000 words or more of instructor-evaluated writing with an emphasis on academic paragraph writing in response to reading. 90 hours lecture. (Letter grade or Pass/No Pass Option)

37007	ESL-846	Lecture		0	MW	06:30PM-09:00PM	IT-211	L Tougas	08/25 - 12/18/25
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Canvas and other online applications may be required to complete coursework.

### ESL-847 Low-Intermediate American College English

Prerequisite: None Advisory: ESL-846 or ESL-46 or qualifying placement. Description: Designed for non-native speakers of English. Develops writing, reading, and oral language expression in academic American English language at a low-intermediate level to prepare students to enter ESL 848. Students will produce a minimum of 1,750 words of instructor-evaluated writing with an emphasis on academic paragraph writing in response to reading. 90 hours lecture. (Letter grade or Pass/No Pass Option)

37008	ESL-847	Lecture		0	MW	06:30PM-09:00PM	IT-121	D Tougas	08/25 - 12/18/25
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Canvas and other online applications may be required to complete coursework.

### ESL-848 Intermediate American College English

Prerequisite: None Advisory: ESL-847 or ESL-47 or qualifying placement. Description: Designed for non-native speakers of English. Develops writing reading, and oral language expression in academic American English language at an intermediate level to prepare students to enter ESL 49. Students will produce a minimum of 3,000 instructor-evaluated writing with an emphasis on basic essay writing in response to reading. Classroom instruction integrates writing lab activities. 90 hours lecture and 18 hours laboratory. (TBA option) Letter Grade.

37009	ESL-848	Lecture		0					08/25 - 12/18/25
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		Lab					ON-LINE	M Shirinian	08/25 - 12/18/25
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							ON-LINE		08/25 - 12/18/25
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The above section is an online class. Computer with Internet access required. See [www.rccd.edu/de](http://www.rccd.edu/de)

### ESL-849 High-Intermediate American College English

Prerequisite: None Advisory: ESL-48 or ESL-848 or qualifying placement. Description: Designed for non-native speakers of English. Develops writing, reading, and oral language expression in academic American English language at an intermediate level to prepare students to enter ESL 50. Students will produce a minimum of 4,500 words of instructor-evaluated writing with an emphasis on essay writing in response to reading. Classroom instruction integrates writing lab activities. 90 hours lecture and 18 hours laboratory. (TBA option) Letter Grade.

37010	ESL-849	Lecture		0	TTh	09:15AM-10:50AM	IT-211	M Shirinian	08/25 - 12/18/25
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		Lab					ON-LINE		08/25 - 12/18/25
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							ON-LINE		08/25 - 12/18/25
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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](http://www.rccd.edu/de)

### ESL-850 Advanced American College English

Prerequisite: None Advisory: ESL-49 or ESL-849 or qualifying placement Description: Designed for non-native speakers of English. Develops writing, reading, and oral language expression in academic American English language at an advanced level to prepare students to enter English 1A. Students will produce a minimum of 6,000 words of instructor-evaluated writing with an emphasis on expository essay writing in response to advanced readings from various sources and a novel. Classroom instruction integrates writing lab activities. 90 hours lecture and 18 hours laboratory. (TBA option) (Letter grade only)

37011	ESL-850	Lecture		0	TTh	10:55AM-12:30PM	IT-211	M Shirinian	08/25 - 12/18/25
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		Lab					ON-LINE		08/25 - 12/18/25
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							ON-LINE		08/25 - 12/18/25
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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](http://www.rccd.edu/de)

## ENTREPRENEURSHIP

### 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.)

38102	ENP-802	Lecture		0			ON-LINE		08/25 - 09/26/25
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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.

38274	ENP-802	Lecture		0			CCAP-ONLN		08/25 - 10/17/25
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The above section is restricted to the high school students participating in Norco College's Dual Enrollment Program. High school students must register through [www.norccollege.dualenroll.com](http://www.norccollege.dualenroll.com). This section is an online class. Computer with Internet access required. See [www.rccd.edu/de#](http://www.rccd.edu/de#) for online course information.

### 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)

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
38103	ENP-803	Lecture		0			ON-LINE		09/29 - 10/31/25
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.									
38275	ENP-803	Lecture		0			CCAP-ONLN		10/20 - 12/19/25
The above section is restricted to the high school students participating in Norco College's Dual Enrollment Program. High school students must register through <a href="http://www.norcollege.dualenroll.com">www.norcollege.dualenroll.com</a> . This section is an online class. Computer with Internet access required. See <a href="http://www.rccd.edu/de#">www.rccd.edu/de#</a> for online course information.									

#### 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)

37343	ENP-804	Lecture		0			ON-LINE	R Wolfer	08/25 - 09/26/25
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-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)

37344	ENP-805	Lecture		0			ON-LINE	R Wolfer	09/29 - 10/31/25
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.									

## INTERDISCIPLINARY STUDIES

#### ILA-800 Supervised Tutoring

Prerequisite: None Corequisite: Student must be enrolled in at least one other non-tutoring course. Description: This self-paced, open-entry/open-exit non-credit course provides supervised tutoring, assistance with study skills, and guidance in completing basic skills or college-level course assignments. Students receive individualized tutoring and/or small group instruction outside of class time in a discipline-specific lab. Designed to help students achieve outcomes related to specific courses and/or to improve learning and study skills in specific related subjects. Content varies according to the course for which tutoring is sought. Up to 216 hours laboratory. (TBA option) (Non-degree, non-credit course.)

37023	ILA-800	Lab		0			LIBR-LRC		08/25 - 12/18/25
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## MANUFACTURING TECHNOLOGY

#### MAN-857 Cnc Program Writing

Prerequisite: None Description: Introduction to manual CNC program writing. This course includes the Cartesian coordinate system, absolute/incremental programming, circular interpolation, cutter radius compensation, canned cycles, and other programming techniques related to CNC machine tools. Students will gain hands-on experience with CNC machine tools. 36 hours lecture and 54 hours laboratory. (Letter grade or Pass/No Pass option)

37412	MAN-857	Lecture		0			ON-LINE		08/25 - 12/19/25
		Lab			W	06:00PM-09:10PM	IT-123		08/25 - 12/19/25

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

#### MAN-860 Hydraulic and Pneumatic Systems

Prerequisite: None Description: Basics of hydraulic and pneumatic systems including physical properties of liquids under pressure. Pumps, motors, accumulators, valves and drive cylinders are studied. The design and assembly of both high and low pressure fluid control systems from standard components is experienced. Applications of fluids in robotic and industrial equipment systems are presented. 54 hours lecture and 54 hours laboratory. (Letter grade or Pass/No Pass option)

37413	MAN-860	Lecture		0	T	06:00PM-09:10PM	IT-123	P Van Hulle	08/25 - 12/19/25
		Lab			Th	06:00PM-09:10PM	IT-123		08/25 - 12/19/25

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

## PROFES. DEVELOPMENT STUDIES

#### PDS-805 Difficult Conversations

Prerequisite: None Description: Unfortunately, the default tendency for millions remains to try to avoid difficult conversations because they don't know how to structure a discussion. Learn to prepare for a difficult conversation by clarifying your intentions and assumptions and applying a simple model to help you stay centered while you constructively shape what you say. Scripts and tips will be provided and applied to prepare for your next difficult conversation. 12 hours lecture. (Pass/No Pass only)

38105	PDS-805	Lecture		0			ON-LINE	M Olivier	10/27 - 11/21/25

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](http://www.rccd.edu/de)

#### 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)

37464	PDS-808	Lecture		0			ON-LINE		09/22 - 10/17/25

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](http://www.rccd.edu/de)

#### 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)

37465	PDS-809	Lecture		0			ON-LINE	A Thomas	10/20 - 11/14/25

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](http://www.rccd.edu/de)

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
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)									
37466	PDS-810	Lecture		0			ON-LINE		10/20 - 11/14/25
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									
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)									
37467	PDS-812	Lecture		0			ON-LINE	F Almeida	09/22 - 10/17/25
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									
PDS-816		Personal Finance							
Prerequisite: None Description: Overview of personal financial management skills, positive banking relations, and achieving financial security. Topics include: Personal budgeting; saving; credit; appropriate use of credit cards; banking services; consumer installment loans; and buying real estate. 18 hours lecture. (Pass/No Pass only)									
37468	PDS-816	Lecture		0			ON-LINE		09/22 - 10/17/25
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									
PDS-817		Financial Future							
Prerequisite: None Description: Students will learn to review an individual financial situation, develop financial goals for retirement and identify appropriate means to achieve these goals. Topics will include: Financial goal setting; life insurance; different types of retirement accounts; and investment options. 9 hours lecture. (Pass/No Pass only)									
37469	PDS-817	Lecture		0			ON-LINE		09/22 - 10/17/25
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									
PDS-818		The Successful Job Search							
Prerequisite: None Description: Students interested in getting a job or progressing in their current career will learn essential skills for successful transitions in the workplace. Topics covered include identifying job markets and industries, conducting a comprehensive job search, networking, creating a resume and cover letter, and effective interview techniques. 9 hours lecture. (Pass/No Pass only)									
37470	PDS-818	Lecture		0			ON-LINE	M Olivieri	10/20 - 11/14/25
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									