

# Norco College - Spring 2026 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 www.opencampus.com								
47367	ANT-1	Physical Anthropology	3	W	06:00PM-08:50PM	HUM-111	S Wakim	MM/DD - MM/DD/YY
47375	ANT-2	Cultural Anthropology	3	TTh	11:10AM-12:35PM	QD-201	P Roberts	MM/DD - MM/DD/YY

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

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### 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)									
32222	ACC-1A	Lecture		3			ON-LINE	P Worsham	02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
32223	ACC-1A	Lecture		3			ON-LINE	P Worsham	02/17 - 06/12/26
The above is an online class. Computer with Internet access required. See www.rccd.edu/de									
32224	ACC-1A	Lecture		3	TTh	09:40AM-11:05AM	ATEC-205 ON-LINE	D White	02/17 - 04/10/26 02/17 - 04/10/26
The above section is a short term hybrid class. Computer with Internet access required. See www.rccd.edu/de. Please note the start and end dates.									
32225	ACC-1A	Lecture		3			ON-LINE	D White	02/17 - 04/10/26
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									
32227	ACC-1A	Lecture		3			ON-LINE	D White	02/17 - 06/12/26
The above section is a short term online class. Computer with Internet access required. See www.rccd.edu/de. Please note the start and end dates.									

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
33125	ACC-1A	Lecture		3			ON-LINE	D White	04/20 - 06/12/26
The above is a short term online class. Please note the start and end dates. Computer with Internet access required. See www.rccd.edu/de									
ACC-1B	Principles of Accounting II								
Prerequisite: ACC-1A Description: A study of managerial accounting principles and information systems including basic concepts, limitations, tools and methods to support the internal decision-making functions of an organization. 54 hours lecture. (Letter grade only)									
32228	ACC-1B	Lecture		3			ON-LINE	P Worsham	02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
32230	ACC-1B	Lecture		3			ON-LINE	P Worsham	02/17 - 04/10/26
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									
32231	ACC-1B	Lecture		3			ON-LINE	D White	04/20 - 06/12/26
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									
32232	ACC-1B	Lecture		3	TTh	09:40AM-11:05AM	ATEC-205 ON-LINE	D White	04/20 - 06/12/26 04/20 - 06/12/26
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									
ACC-55	Applied Accounting/Bookkeeping								
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.)									
32234	ACC-55	Lecture		3			ON-LINE	N Ildefonso	04/20 - 06/12/26
The above is a short term online class. Please note the start and end dates. Computer with Internet access required. See www.rccd.edu/de									
ACC-62	Payroll Accounting								
Prerequisite: ACC-1A or ACC-55 Description: Covers accounting for payroll and examines aspects of the Social Security Act, California Unemployment Insurance Act and the California Worker's Compensation Insurance Act. Payroll principles applied through the use of microcomputers. 54 hours lecture. (Letter Grade, or Pass/No Pass option)									
32235	ACC-62	Lecture		3			ON-LINE	M Scott	04/20 - 06/12/26
The above is a short term online class. Please note the start and end dates. Computer with Internet access required. See www.rccd.edu/de									
ACC-65	Quickbooks Accounting								
Prerequisite: ACC-1A or ACC-55 Advisory: CIS-1A or CIS-3 Description: An introduction to QuickBooks Accounting Software, which integrates accounting principles, transactions, and events using their automated system relating to both service and merchandising companies. Students learn to record and process accounting transactions and events using 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.)									
32236	ACC-65	Lecture		3			ON-LINE	N Ildefonso	04/20 - 06/12/26
The above is a short term online class. Please note the start and end dates. Computer with Internet access required. See www.rccd.edu/de									
ACC-67	U.S. and California Income Tax Preparation								
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)									
32237	ACC-67	Lecture		4			ON-LINE	J Muir	02/17 - 06/12/26
The above is an online class. Computer with Internet access required. See www.rccd.edu/de									
<b>ADMINISTRATION OF JUSTICE</b>									
ADJ-1	Introduction to the Administration of Justice								
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)									
32241	ADJ-1	Lecture		3	MW	09:15AM-10:40AM	STEM-302 ON-LINE	M Leese	02/17 - 04/10/26 02/17 - 04/10/26
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									
32242	ADJ-1	Lecture		3			ON-LINE	M Leese	02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
32243	ADJ-1	Lecture		3			ON-LINE		02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
32244	ADJ-1	Lecture		3	TTh	11:15AM-12:40PM	STEM-302	S McKay-Davis	02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
ADJ-2	Principles and Procedures of the Justice System								
Prerequisite: None Description: An examination and analysis of due process in criminal proceedings from pre-arrest through trial and appeal utilizing statutory law and state and constitutional precedents. 54 hours lecture. (Letter grade only)									
33135	ADJ-2	Lecture		3			CCAP-ONLN		02/17 - 06/12/26
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.									
ADJ-3	Concepts of Criminal Law								
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)									
32253	ADJ-3	Lecture		3			ON-LINE	M Leese	02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de.									
32254	ADJ-3	Lecture		3	MW	11:00AM-12:25PM	STEM-302	M Leese	02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
33138	ADJ-3	Lecture		3			CCAP-ONLN	M Leese	02/17 - 06/12/26
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.									
ADJ-4	Legal Aspects of Evidence								
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)									
32255	ADJ-4	Lecture		3			ON-LINE	S McKay-Davis	02/17 - 06/12/26
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>									
ADJ-5	Community Relations								
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)									
32256	ADJ-5	Lecture		3	TTh	09:40AM-11:05AM	STEM-302	S McKay-Davis	02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
ADJ-8	Juvenile Law and Procedures								
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)									
33140	ADJ-8	Lecture		3	MW	09:15AM-10:40AM	STEM-302	M Leese	04/20 - 06/12/26
							ON-LINE		04/20 - 06/12/26
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>									
ADJ-9	Law In American Society								
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)									
32258	ADJ-9	Lecture		3			CCAP-ONLN	M Leese	02/17 - 06/12/26
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.									
32259	ADJ-9	Lecture		3	MW	12:45PM-02:10PM	STEM-302	M Leese	02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
ADJ-9H	Honors Law in American Society								
Prerequisite: None Limitation on Enrollment: Enrollment in the Honors Program. Description: Honors course 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: adult 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. This Honors course offers an enriched experience for accelerated students through limited class, seminar format, focus on primary texts, and application of higher level critical thinking skills. Students will be expected to submit a minimum of 20 pages of written assignments. Students may not receive credit for both ADJ-9 and ADJ-9H. 54 hours lecture. (Letter grade only)									
33141	ADJ-9H	Lecture		3			ON-LINE		02/17 - 06/12/26
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> This section is designed for students in the Honors Program.									
ADJ-12	Introduction to Criminalistics								
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)									
32245	ADJ-12	Lecture		3	M	06:00PM-09:10PM	STEM-302	L Walker	02/17 - 06/12/26
							ON-LINE		02/17 - 06/12/26
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>									
ADJ-13	Criminal Investigation								
Prerequisite: None Description: Fundamentals of criminal investigations from initial report/discovery through adjudication. Establishing statutory elements of criminal acts, initial law enforcement and public safety investigative response, jurisdiction, multijurisdictional investigations, evidence identification and collection, criminal intelligence collection and analysis, open-source intelligence and investigative informational sources, modus operandi, discussion and identification of general and specialized criminal investigations, case preparation, and adjudication. 54 hours lecture. (Letter grade only)									
32247	ADJ-13	Lecture		3	TTh	02:00PM-03:25PM	STEM-302	S McKay-Davis	02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
32248	ADJ-13	Lecture		3			ON-LINE	L Doyle	02/17 - 06/12/26
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>									
ADJ-14	Advanced Criminal Investigation								
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)									
32249	ADJ-14	Lecture		3	W	06:00PM-09:10PM	STEM-302	L Doyle	02/17 - 06/12/26
							ON-LINE		02/17 - 06/12/26
		Lab			W	06:00PM-09:10PM	STEM-302		02/17 - 06/12/26
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>									
ADJ-19	Introduction to Policing								
Prerequisite: None Description: The history and development of American policing structures, including an overview of the different eras of policing and its evolution. An examination of community expectations of law enforcement and law enforcement professional expectations. An introduction to chain of command and the structure of police agencies, including recruitment and hiring practices. An analysis of the culture and training within law enforcement agencies, including a factual and research-based analysis of use of force issues. Discussion of successes and challenges within modern policing, including controversial topics within policing. Discussion of community oriented policing strategies, crime analysis, and future needs and evolutions of policing. 54 hours lecture. (Letter grade only)									
32250	ADJ-19	Lecture		3	T	06:00PM-09:10PM	STEM-302	K Carpenter	02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
ADJ-22		Legal Aspects of Corrections							
Prerequisite: None. Description: The development, philosophy, and Constitutional framework guiding correctional practice and policy. The statutory requirements, case law, and court precedent governing the correctional system and civil rights of incarcerated individuals. The legal responsibilities and liabilities of correctional facilities and professionals and judicial decisions interpreting individual rights and case law. 54 hours lecture. (Letter grade or Pass/No Pass option)									
33136	ADJ-22	Lecture		3			ON-LINE		02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
ADJ-24		Interviewing and Interrogation							
Prerequisite: None Description: The history and development of interviewing and interrogation methodologies within the criminal justice system. An introduction to proper and legal interviewing strategies and techniques to obtain information from witnesses, victims, and suspects. Legal aspects of ethically and legally obtained information, admissions, statements, and confessions and admissibility of confessions. Discussion and instruction on verbal and non-verbal communication interviewing and interrogative strategies. 54 hours lecture. (Letter Grade only)									
33137	ADJ-24	Lecture		3	Th	06:00PM-09:10PM	STEM-302		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
ADJ-25		Introduction to Probation and Parole							
Prerequisite: None. Description: A comprehensive introduction to the historical development of probation and parole systems, from early criminal court procedure through modern practice. Issues and trends in community-based correctional systems and alternatives to incarceration, including diversion, transitional living, halfway houses, and community treatment centers. The course emphasizes modern corrections-based efforts, including intermediate sanctions and community-based treatment, both theory and application. 54 hours lecture. (Letter grade only)									
32251	ADJ-25	Lecture		3			ON-LINE	S McKay-Davis	02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See 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)									
32252	ADJ-27	Lecture		3	W	02:30PM-03:20PM	STEM-302	S McKay-Davis	02/17 - 06/12/26
							ON-LINE		02/17 - 06/12/26
		Lab			W	03:30PM-04:55PM	STEM-302		02/17 - 06/12/26
		Lab					ON-LINE		02/17 - 06/12/26
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									
ADJ-31		Cybercrime and Digital Forensics							
Prerequisite: None. Description: Discussion and analysis of the applications of criminal behavior in online environments, including an analysis of the topics of hacking, digital piracy, online economic crimes, digital sex crimes, online harassment, cyber terror, and social media crimes. An examination of criminological theories related to cybercrime. An introduction to the evolution of digital forensics and key technological concepts for cybercrime investigators; digital investigations and digital evidence, including identifying, collecting, documenting, and preserving digital evidence; examinations of digital forensic evidence, including the use of digital forensic tools, both hardware and software; and basic concepts of wellness for cybercrime professionals. An introduction and evaluation of antiforensic measures. Discussion and evaluation of specialized investigative needs, including internet, email, and network forensics and mobile device forensics. An in-depth analysis of the legal considerations of cybercrime and digital investigations. 54 hours lecture and 12 hours lab. (Letter grade)									
33139	ADJ-31	Lecture		3					02/17 - 06/12/26
		Lab							02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
<b>ANTHROPOLOGY</b>									
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)									
32710	ANT-1	Lecture	ZTC	3			ON-LINE	A Gray	02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
32711	ANT-1	Lecture	ZTC	3			ON-LINE	A Gray	02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
32712	ANT-1	Lecture	ZTC	3			ON-LINE	A Gray	02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
32713	ANT-1	Lecture	ZTC	3			ON-LINE	A Gray	02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
32714	ANT-1	Lecture	ZTC	3	TTh	11:15AM-12:40PM	HUM-111	A Gray	02/17 - 06/12/26
This section is an online class. Computer with Internet access required. See www.rccd.edu/de									
32716	ANT-1	Lecture	ZTC	3			ON-LINE	L Wills	04/20 - 06/12/26
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									
32717	ANT-1	Lecture		3			ON-LINE	A Mejia	04/20 - 06/12/26
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									
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.									
32720	ANT-1L	Lab		1	TTh	02:30PM-03:55PM	HUM-111	A Mejia	02/17 - 06/12/26
This section is an online class. Computer with Internet access required. See www.rccd.edu/de									
32721	ANT-1L	Lab		1			ON-LINE	A Mejia	02/17 - 06/12/26
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
32722	ANT-1L	Lab		1			ON-LINE	A Mejia	02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
32724	ANT-1L	Lab		1			ON-LINE	J Strom	04/20 - 06/12/26
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>ANT-2 Cultural Anthropology</b>									
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)									
32725	ANT-2	Lecture	ZTC	3			ON-LINE	A Mejia	02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
32726	ANT-2	Lecture	ZTC	3	MW	12:45PM-02:10PM	HUM-111	A Mejia	02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
32727	ANT-2	Lecture	ZTC	3			ON-LINE	T Du Bry	02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
<b>ANT-2H Honors Cultural Anthropology</b>									
Prerequisite: None. Limitation on enrollment: Enrollment in the Honors Program 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. 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 ANT-2 and ANT-2H. 54 hours lecture. (Letter grade only)									
33279	ANT-2H	Lecture		3			ON-LINE	A Mejia	02/17 - 06/12/26
The above section is designed for students in the Honors Program. Canvas and other online applications may be required to complete coursework.									
<b>ANT-3 Prehistoric Cultures</b>									
Prerequisite: None Description: The development of human society from the earliest evidence of culture to the beginnings of recorded history. The concepts, methods, and data of prehistoric archaeology are used to examine the major transitions in human prehistory, including the origins of culture, agriculture, and early civilization. 54 hours lecture.									
32728	ANT-3	Lecture		3			ON-LINE	C Goralski	02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
<b>ANT-8 Language and Culture</b>									
Prerequisite: None Description: An introduction to the anthropological study of language in world cultures. Characteristics of human verbal and non-verbal communication, language diversity and change, and the relationship of language to culture and social groups. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)									
33221	ANT-8	Lecture	LTC	3	TTh	09:40AM-11:05AM	HUM-111	A Gray	02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									

## APPRENTICE

<b>APP-450 Apprenticeship Work Experience</b>									
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.)									
32273	APP-450	Lecture		4			ON-LINE		02/17 - 06/12/26
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

<b>ARA-1 Arabic 1</b>									
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.)									
32000	ARA-1	Lecture		5			ON-LINE	H Al Jord	02/17 - 06/12/26
		Lab					ON-LINE		02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									

## ARCHITECTURE

<b>ARE-35 History of Architecture-Beginnings through Gothic</b>									
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.)									
32276	ARE-35	Lecture		3			ON-LINE	A Ghiassi	02/17 - 04/10/26
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>ARE-36 History of Architecture: Renaissance to Modern</b>									
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.)									
32277	ARE-36	Lecture		3			ON-LINE	A Ghiassi	04/20 - 06/12/26
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>ARE-37 Architectural Design I</b>									
Prerequisite: None Description: This course is an introduction into the use of determining factors, which revolve around the design of mankind's physical and visual environment. Emphasis is placed on two- and three-dimensional representation dealing with design composition, spatial relationships, and the use of various media for graphic communication. 27 hours lecture and 90 hours laboratory. (Letter Grade, or Pass/No Pass option.)									



SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
32278	ARE-37	Lecture		3			ON-LINE	F Mirzaei	02/17 - 06/12/26
		Lab			W	02:00PM-05:10PM	ATEC-109		02/17 - 06/12/26
		Lab					ON-LINE		02/17 - 06/12/26
The above is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See www.rccd.edu/de									
ARE-63		3D Tour, Virtual, Mixed, Augmented and Extended Reality							
Prerequisite: None Advisory: ARE-24 or CON-62 or ARE-62 Description: Introduces concepts of Building Information Modeling (BIM), virtual reality (VR), augmented reality (AR), mixed reality (MR) and extended reality (XR) technologies, to build basic 3D models, scan objects, 360 degree space photography, design and edit 3D tours from various spaces inside and outside buildings as a tool for visual communication, prepare virtual field trip, walkthrough and fly for presentation, and show existing spaces using, scanner, camera, drone, current 3D and BIM software to architects, contractors, realtors, clients, or game developers. 27 hours lecture and 90 hours laboratory. (Letter grade or Pass/No Pass option)									
32279	ARE-63	Lecture		3			ON-LINE		04/20 - 06/12/26
		Lab					ON-LINE		04/20 - 06/12/26
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.)									
32297	ART-6	Lecture		3			ON-LINE		02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
32298	ART-6	Lecture		3	MW	11:10AM-12:35PM	IT-122		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
32299	ART-6	Lecture		3			ON-LINE		02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
32300	ART-6	Lecture		3			ON-LINE		02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
32301	ART-6	Lecture		3			ON-LINE		02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
32302	ART-6	Lecture		3	TTh	06:00PM-07:25PM	IT-211		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
32305	ART-6	Lecture		3	M	06:00PM-09:10PM	IT-108		02/17 - 06/12/26
							ON-LINE		02/17 - 06/12/26
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.)									
32283	ART-17	Lecture		3	T	02:00PM-02:50PM	ATEC-209	M Lindeman	02/17 - 06/12/26
					Th	02:00PM-03:05PM	ATEC-209		02/17 - 06/12/26
		Lab			TTh	03:05PM-05:15PM	ATEC-209		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
32284	ART-17	Lecture		3	M	11:10AM-12:00PM	ATEC-209	M Ramin	02/17 - 06/12/26
					W	11:10AM-12:15PM	ATEC-209		02/17 - 06/12/26
		Lab			MW	12:20PM-02:25PM	ATEC-209		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
ART-18		Intermediate Drawing							
Prerequisite: ART-17 Description: Intermediate level and continued study of drawing with emphasis on the use of color media. Basic color theory will be explored in thoughtful compositions. Students pay for their own materials. 36 hours lecture and 72 hours laboratory. (Letter Grade, or Pass/No Pass option.)									
32285	ART-18	Lecture		3	T	09:35AM-10:25AM	ATEC-209	M Lindeman	02/17 - 06/12/26
					Th	09:35AM-10:40AM	ATEC-209		02/17 - 06/12/26
		Lab			TTh	10:40AM-12:50PM	ATEC-209		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
ART-20		Beginning Sculpture							
Prerequisite: None Description: An introduction to the fundamentals of sculpture design and creation. A variety of materials, such as clay, wax and plaster, will be used. Additive, subtractive and construction methods for creating the sculptural pieces will be explored, as well as other traditional and contemporary forms and techniques. Students pay for their own materials. 36 hours lecture and 72 hours laboratory. (Letter Grade, or Pass/No Pass option.)(Materials fee: \$15.00)									
32286	ART-20	Lecture		3	M	06:00PM-07:15PM	ATEC-209	D Campuzano	02/17 - 06/12/26
					W	06:00PM-06:50PM	ATEC-209		02/17 - 06/12/26
		Lab			MW	07:15PM-09:20PM	ATEC-209		02/17 - 06/12/26
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.)									
32287	ART-22	Lecture		3			ON-LINE	M Lindeman	02/17 - 06/12/26
		Lab					ON-LINE		02/17 - 06/12/26
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
32288	ART-22	Lecture		3	T	06:00PM-06:50PM	ATEC-209	T Haerens	02/17 - 06/12/26
		Lab			Th	06:00PM-07:05PM	ATEC-209		02/17 - 06/12/26
					TTh	07:05PM-09:15PM	ATEC-209		02/17 - 06/12/26

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

32289	ART-22	Lecture		3			CCAP-ONLN	M Lindeman	02/17 - 06/12/26
		Lab					CCAP-ONLN		02/17 - 06/12/26

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.

#### ART-23 Color Theory and Design

Prerequisite: ART-22 or ART-17 Description: The study of color theory and two-dimensional design. The practice of the organization of the visual elements according to the principles of design. Emphasis placed on more advanced methods of communicating ideas through color in design 36 hours lecture and 72 hours laboratory. (Letter Grade, or Pass/No Pass option.)

32290	ART-23	Lecture		3	M	02:30PM-03:35PM	HUM-111	T Le	02/17 - 06/12/26
					W	02:30PM-03:20PM	HUM-111		02/17 - 06/12/26
		Lab			MW	03:40PM-05:45PM	HUM-111		02/17 - 06/12/26

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

#### 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)

32291	ART-24	Lecture		3	M	02:30PM-03:20PM	ATEC-209	M Ramin	02/17 - 06/12/26
					W	02:30PM-03:35PM	ATEC-209		02/17 - 06/12/26
		Lab			MW	03:45PM-05:50PM	ATEC-209		02/17 - 06/12/26

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

#### ART-26 Beginning Painting

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.)

32292	ART-26	Lecture		3	M	07:45AM-08:35AM	ATEC-209	T Le	02/17 - 06/12/26
					W	07:45AM-08:50AM	ATEC-209		02/17 - 06/12/26
		Lab			M	08:45AM-11:00AM	ATEC-209		02/17 - 06/12/26
		Lab			W	08:55AM-11:00AM	ATEC-209		02/17 - 06/12/26

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

#### ART-27 Intermediate Painting

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.)

32293	ART-27	Lecture		3	M	07:45AM-08:35AM	ATEC-209	T Le	02/17 - 06/12/26
					W	07:45AM-08:50AM	ATEC-209		02/17 - 06/12/26
		Lab			M	08:45AM-11:00AM	ATEC-209		02/17 - 06/12/26
		Lab			W	08:55AM-11:00AM	ATEC-209		02/17 - 06/12/26

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

#### ART-28A Studio Painting-Portfolio Preparation

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)

32294	ART-28A	Lecture		3	M	07:45AM-08:35AM	ATEC-209	T Le	02/17 - 06/12/26
					W	07:45AM-08:50AM	ATEC-209		02/17 - 06/12/26
		Lab			M	08:45AM-11:00AM	ATEC-209		02/17 - 06/12/26
		Lab			W	08:55AM-11:00AM	ATEC-209		02/17 - 06/12/26

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

#### ART-36A Computer Art-Introduction

Prerequisite: None Description: Introduction to creating fine art and design using digital media. The exploration of the visual characteristics of electronic imagery with emphasis on the essentials of fine art, design, and creative problem solving. Artwork will be developed using the computer, related software, and/or other electronic equipment. Students pay for their own materials. 36 hours of lecture and 72 hours laboratory. (Letter Grade, or Pass/No Pass option.)

32295	ART-36A	Lecture		3	M	02:00PM-02:50PM	IT-127		02/17 - 06/12/26
					W	02:00PM-03:05PM	IT-127		02/17 - 06/12/26
		Lab			MW	03:05PM-05:15PM	IT-127		02/17 - 06/12/26

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

#### ART-48A Studio Drawing-Portfolio Preparation

Prerequisite: ART-18 Description: Continued studio drawing for the self-motivated student with emphasis on planning, independence, individualized problems, and portfolio organization and preparation. Specific agreement identifying intent, ideas, goals, and media, to be arranged between instructor and student. Students pay for their own materials. 36 hours lecture and 72 hours laboratory. (Letter Grade, or Pass/No Pass option.)

32296	ART-48A	Lecture		3	T	09:35AM-10:25AM	ATEC-209	M Lindeman	02/17 - 06/12/26
					Th	09:35AM-10:40AM	ATEC-209		02/17 - 06/12/26
		Lab			TTh	10:40AM-12:50PM	ATEC-209		02/17 - 06/12/26

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

## 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)

32260	AHS-1	Lecture		3			ON-LINE		02/17 - 06/12/26
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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)

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
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.)									
32264	AHS-2	Lecture		3			ON-LINE		02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
32265	AHS-2	Lecture		3	MW	04:10PM-05:35PM	IT-211		02/17 - 06/12/26
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.)									
32266	AHS-6	Lecture		3			ON-LINE		02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
32267	AHS-6	Lecture		3	MW	11:10AM-12:35PM	IT-122		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
32268	AHS-6	Lecture		3			ON-LINE		02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
32269	AHS-6	Lecture		3			ON-LINE		02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
32270	AHS-6	Lecture		3			ON-LINE		02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
32271	AHS-6	Lecture		3			CCAP-ONLN		02/17 - 06/12/26
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.									
32272	AHS-6	Lecture		3	M	06:00PM-09:10PM	IT-108		02/17 - 06/12/26
ON-LINE									02/17 - 06/12/26
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									
33250	AHS-6	Lecture		3			CCAP-ONLN		02/17 - 06/12/26
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.									
33251	AHS-6	Lecture		3			CCAP-ONLN		02/17 - 06/12/26
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.									
33254	AHS-6	Lecture		3	TTh	06:00PM-07:25PM	IT-211		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
AHS-9		African Art History							
Prerequisite: None Description: A survey of the traditional through contemporary arts of African peoples. Both historical and current expressions of sculpture, body adornment, dance, architecture, painting, artifacts, ceramics, and textiles will be introduced and integrated with other aspects of life and culture in sub-Saharan Africa. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)									
33252	AHS-9	Lecture		3			CCAP-ONLN		02/17 - 06/12/26
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.									
33253	AHS-9	Lecture		3	MW	02:30PM-03:55PM	IT-210		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
AHS-10		Modern and Contemporary Art History							
Prerequisite: None Description: A survey of the development and history of modern art with emphasis on its major movements, leading artists, and contemporary trends. Painting, sculpture, and architecture will be discussed in terms of their historical, social, and political context. Beginning with mid-19th century movements (Realism and Impressionism), the study will continue through the current trends and new media of the day. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)									
32261	AHS-10	Lecture		3			ON-LINE		02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
AHS-12		Asian Art History							
Prerequisite: None Description: A survey of the history of Asian art from prehistoric times to the present, including the religious and philosophical influence on the development of the art forms of architecture, sculpture, ceramics, painting, and the minor arts. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)									
32262	AHS-12	Lecture		3	TTh	02:30PM-03:55PM	IT-210		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
AHS-14		Latin American Art: Colonial to the Present							
Prerequisite: None Advisory: ENGL-C1000 or ENGL-C1000H Description: Survey of architecture, sculpture, painting, and minor arts of Latin American countries from Colonial times through contemporary art. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)									
32263	AHS-14	Lecture		3	MW	09:40AM-11:05AM	IT-211		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									

## 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)								
32001	ASL-1	Lecture		4		ON-LINE	E Fass	02/17 - 06/12/26
		Lab				ON-LINE		02/17 - 06/12/26
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
33293	ASL-1	Lecture Lab		4			CCAP-ONLN CCAP-ONLN		02/17 - 06/12/26 02/17 - 06/12/26
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.									
33294	ASL-1	Lecture Lab		4			CCAP-ONLN CCAP-ONLN		02/17 - 06/12/26 02/17 - 06/12/26
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.									
33295	ASL-1	Lecture Lab		4			CCAP-ONLN CCAP-ONLN		02/17 - 06/12/26 02/17 - 06/12/26
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.									

## BIOLOGY

BIO-1 General Biology									
Prerequisite: None. Description: Introductory course designed for non-science majors that offers an integrated study of the basic principles of biology, with emphasis on the principles of structure and function, genetics, development, evolution, and ecology. Discussions on the philosophy, concepts, and implications of modern biology will be included. Students may not receive credit for both BIO-1 and BIO-1H. 54 hours lecture and 54 hours laboratory. (Letter Grade only)									
32057	BIO-1	Lecture Lab	ZTC	4	MW M	11:10AM-12:35PM IT-117 07:50AM-11:00AM IT-128		T Solgi	02/17 - 06/12/26 02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
32058	BIO-1	Lecture Lab	ZTC	4	TTh T	11:15AM-12:40PM IT-117 02:00PM-05:10PM IT-128		D Mitchell	02/17 - 06/12/26 02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
32059	BIO-1	Lecture Lab	ZTC	4	TTh Th	11:15AM-12:40PM IT-117 02:00PM-05:10PM IT-128		D Mitchell	02/17 - 06/12/26 02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
32060	BIO-1	Lecture Lab	ZTC	4	F F	01:00PM-04:10PM IT-101 09:00AM-12:10PM IT-128		O Kim	02/17 - 06/12/26 02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
32061	BIO-1	Lecture Lab	ZTC	4	MW W	11:10AM-12:35PM IT-117 07:50AM-11:00AM IT-128		T Solgi	02/17 - 06/12/26 02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
32062	BIO-1	Lecture Lab	ZTC	4	TTh T	04:15PM-05:40PM ATEC-114 06:00PM-09:10PM IT-128		A Osorio	02/17 - 06/12/26 02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
32063	BIO-1	Lecture Lab	ZTC	4	TTh Th	04:15PM-05:40PM ATEC-114 06:00PM-09:10PM IT-128		A Osorio	02/17 - 06/12/26 02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
32064	BIO-1	Lecture Lab	ZTC	4	M W	06:00PM-09:10PM IT-128 06:00PM-09:10PM IT-128		J Hyland	02/17 - 06/12/26 02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
33231	BIO-1	Lecture Lab	ZTC	4	F F	01:00PM-04:10PM IT-101 04:30PM-07:40PM IT-128		O Kim	02/17 - 06/12/26 02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
BIO-3 Field Botany									
Prerequisite: None Description: Introduction to the classification of native and naturalized plants with special emphasis on identification of families and species. Several field trips. 54 hours lecture and 54 hours laboratory. (Letter grade only)									
32071	BIO-3	Lecture Lab		4	T Th	08:00AM-11:10AM IT-128 08:00AM-11:10AM IT-128		T Friedrich Finnern	02/17 - 06/12/26 02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
BIO-4 Human Biology (formerly Bio-17)									
Prerequisite: None Description: A non-major introductory course in biology which offers an integrated study of the basic principles of biology as revealed in the human body. Emphasis is placed on cellular and system organization in relation to specific function and common disorders affecting the body; the interaction between the human body and its 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)									
32072	BIO-4	Lecture Lab		4		ON-LINE 06:00PM-09:10PM ST-207		H Hobson	02/17 - 06/12/26 02/17 - 06/12/26
The above is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See www.rccd.edu/de									
32073	BIO-4	Lecture Lab		4	F	10:35AM-01:45PM ST-207	ON-LINE	A Jahani	02/17 - 06/12/26 02/17 - 06/12/26
The above is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See www.rccd.edu/de									
BIO-10 Life Science Principles									
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.									
32066	BIO-10	Lecture		3			ON-LINE	T Friedrich Finnern	02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
32067	BIO-10	Lecture		3			CCAP-ONLN	T Friedrich Finnern	02/17 - 06/12/26
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SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
BIO-18		Human Genetics (formerly Bio-34)							
Prerequisite: None Advisory: High school biology or any college life science course with laboratory. Description: A general education course for non-biology majors and allied health students who are interested in the underlying mechanisms of human heredity. Emphasis will be given to the role of genetics and environment on cells, individuals, family and human populations. Discussion on human genetic disorders and the social implications of modern human genetics will be included. 54 hours lecture. (Letter grade only)									
32068	BIO-18	Lecture		3			ON-LINE	E Sternburg	02/17 - 06/12/26
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>									
32069	BIO-18	Lecture		3			CCAP-ONLN	E Sternburg	02/17 - 06/12/26
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.									
BIO-19		Environmental Science (formerly Bio-36)							
Prerequisite: None Description: A study of humans in relation to the environment that emphasizes population ecology, nutrient cycles and energy flow, pollution, food production, and conservation of natural resources. 54 hours lecture. (Letter grade only)									
32070	BIO-19	Lecture	ZTC	3			ON-LINE	T Friedrich Finnern	02/17 - 06/12/26
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>									
BIO-45		Survey of Human Anatomy and Physiology (formerly Amy-10)							
Prerequisite: None Description: An introductory and survey course of structural and functional aspects of the human body. Emphasis is placed on cell organization, human tissues, and discussion of each of the human systems. 54 hours lecture. (Letter Grade Only)									
32074	BIO-45	Lecture		3			ON-LINE	J Drainville	02/17 - 06/12/26
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>									
BIO-50A		Anatomy and Physiology I							
Prerequisite: BIO-1 or BIO-1H or BIO-4 or BIO-55 or BIO-60 or BIO-60H Advisory: CHE-2A or CHE-3 Description: First of a two course sequence that introduces students to the basic concepts and principles of anatomy and physiology. This course will provide a foundation for advanced study of the human body. The course covers body orientation and organization, cells and tissues, the skeletal, muscular systems, neurophysiology, and central nervous system. Designed to meet the prerequisites for professional programs, e.g. nursing, dental hygiene, and physical therapy. 36 hours lecture and 108 hours laboratory. (Letter grade only)									
32076	BIO-50A	Lecture		4	M	11:20AM-12:10PM	ST-207	G Johansen	02/17 - 06/12/26
					W	11:20AM-12:25PM	ST-207		02/17 - 06/12/26
		Lab			MW	12:45PM-03:55PM	ST-207		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
32077	BIO-50A	Lecture		4	T	11:30AM-12:20PM	ATEC-114	C Stout	02/17 - 06/12/26
					Th	11:30AM-12:35PM	ATEC-114		02/17 - 06/12/26
		Lab			TTh	08:00AM-11:10AM	ST-207		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
32078	BIO-50A	Lecture		4	T	11:30AM-12:20PM	ATEC-114	C Stout	02/17 - 06/12/26
					Th	11:30AM-12:35PM	ATEC-114		02/17 - 06/12/26
		Lab			TTh	12:45PM-03:55PM	ST-207		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
32079	BIO-50A	Lecture		4	M	04:30PM-05:20PM	IT-117	K Street	02/17 - 06/12/26
					W	04:30PM-05:35PM	IT-117		02/17 - 06/12/26
		Lab			MW	06:00PM-09:10PM	ST-207		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
BIO-50B		Anatomy and Physiology II							
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)									
32080	BIO-50B	Lecture		4	T	11:30AM-12:20PM	IT-101	J Drainville	02/17 - 06/12/26
					Th	11:30AM-12:35PM	IT-101		02/17 - 06/12/26
		Lab			TTh	08:00AM-11:10AM	ST-211		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
32081	BIO-50B	Lecture		4	T	11:30AM-12:20PM	IT-101	J Drainville	02/17 - 06/12/26
					Th	11:30AM-12:35PM	IT-101		02/17 - 06/12/26
		Lab			TTh	02:00PM-05:10PM	ST-211		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
32082	BIO-50B	Lecture		4	M	05:00PM-05:50PM	ATEC-114	I McGuire	02/17 - 06/12/26
					W	05:00PM-06:05PM	ATEC-114		02/17 - 06/12/26
		Lab			MW	06:15PM-09:25PM	ST-211		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
32083	BIO-50B	Lecture		4	M	12:45PM-01:35PM	IT-101	E Sternburg	02/17 - 06/12/26
					W	12:45PM-01:50PM	IT-101		02/17 - 06/12/26
		Lab			MW	02:00PM-05:10PM	ST-211		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
32084	BIO-50B	Lecture		4	T	05:00PM-05:50PM	IT-101		02/17 - 06/12/26
					Th	05:00PM-06:05PM	IT-101		02/17 - 06/12/26
		Lab			TTh	06:15PM-09:25PM	ST-211		

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
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)									
32087	BIO-55	Lecture		4	TTh	08:00AM-09:25AM	IT-101	M Gutierrez	02/17 - 06/12/26
		Lab			T	09:35AM-12:45PM	ST-203		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
32088	BIO-55	Lecture		4	TTh	08:00AM-09:25AM	IT-101	M Gutierrez	02/17 - 06/12/26
		Lab			Th	09:35AM-12:45PM	ST-203		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
32090	BIO-55	Lecture		4	F	12:00PM-03:00PM	IT-117	M Gutierrez	02/17 - 06/12/26
		Lab			F	08:00AM-11:10AM	ST-203		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
32091	BIO-55	Lecture		4	W	06:00PM-09:10PM	IT-101	J Julius	02/17 - 06/12/26
		Lab			T	06:00PM-09:10PM	ST-203		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
33235	BIO-55	Lecture		4	W	06:00PM-09:10PM	IT-101	J Julius	02/17 - 06/12/26
		Lab			Th	06:00PM-09:10PM	ST-203		02/17 - 06/12/26
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-80or 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.									
32092	BIO-60	Lecture		5	MW	11:30AM-01:35PM	ATEC-114	J Julius	02/17 - 06/12/26
		Lab			W	02:00PM-05:10PM	ST-203		02/17 - 06/12/26
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.)									
32093	BIO-61	Lecture		5	MW	11:30AM-01:35PM	IT-128	C Stout	02/17 - 06/12/26
		Lab			W	02:20PM-05:30PM	IT-128		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
<b>BUSINESS ADMINISTRATION</b>									
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)									
32306	BUS-10	Lecture		3	MW	09:40AM-11:05AM	IT-202	K Schluter	02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
32307	BUS-10	Lecture		3			ON-LINE	E Doucette	02/17 - 06/12/26
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> .									
32308	BUS-10	Lecture		3			ON-LINE		02/17 - 06/12/26
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>									
32309	BUS-10	Lecture		3			ON-LINE	A Martin	02/17 - 04/10/26
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> .									
32311	BUS-10	Lecture		3	Th	11:15AM-12:40PM	ATEC-114	K Schluter	02/17 - 04/10/26
							ON-LINE		02/17 - 04/10/26
The above section is a short-term hybrid 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>									
32312	BUS-10	Lecture		3			ON-LINE	A Martin	02/17 - 04/10/26
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>									
32313	BUS-10	Lecture		3	F	06:00PM-09:10PM	ATEC-114	C Pentis	04/20 - 06/12/26
							ON-LINE		04/20 - 06/12/26
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>									
32314	BUS-10	Lecture		3			ON-LINE	D Dokter	04/20 - 06/12/26
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>									
BUS-18A	Business Law I								
Prerequisite: None. Description: Covers the fundamental legal principles pertaining to business transactions. Provides and overview of an introduction to the legal process and dispute resolution. Coverage of federal and state court systems and a comprehensive study of contracts under the common law and the Uniform Commercial Code. Additional coverage includes include sources of law, business ethics, constitutional law, tort law, agency, business organizations, and criminal law as applied to business. 54 hours lecture. (Letter grade only)									
32315	BUS-18A	Lecture		3			ON-LINE	J Alpay	02/17 - 06/12/26
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> .									
32317	BUS-18A	Lecture		3			ON-LINE	J Alpay	02/17 - 04/10/26
The above section 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> .									
32318	BUS-18A	Lecture		3			ON-LINE	J Alpay	04/20 - 06/12/26
The above section a short term online class. Please note 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
32320	BUS-18A	Lecture		3	MW	11:15AM-12:30PM	ON-LINE	J Alpay	02/17 - 06/12/26 02/17 - 06/12/26
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									
<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)									
32322	BUS-18B	Lecture		3			ON-LINE	G Sonnier	02/17 - 04/10/26
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									
32323	BUS-18B	Lecture		3			ON-LINE	J Alpay	04/20 - 06/12/26
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>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)									
32324	BUS-20	Lecture		3			ON-LINE	E Doucette	02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de.									
32325	BUS-20	Lecture		3			ON-LINE	E Doucette	02/17 - 04/10/26
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.									
32326	BUS-20	Lecture		3	MW	11:15AM-12:30PM	IT-202 ON-LINE	E Doucette	02/17 - 04/10/26 02/17 - 04/10/26
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>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)									
32327	BUS-22	Lecture		3			ON-LINE	E Doucette	02/17 - 04/10/26
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									
33127	BUS-22	Lecture		3			ON-LINE	E Doucette	04/20 - 06/12/26
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>BUS-24 Business Communication</b>									
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.									
32328	BUS-24	Lecture		3	T	06:00PM-07:25PM	STEM-115 ON-LINE	E Doucette	02/17 - 06/12/26 02/17 - 06/12/26
The above is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See www.rccd.edu/de									
<b>BUS-47 Applied Business and Management Ethics</b>									
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)									
32330	BUS-47	Lecture		3			ON-LINE	D White	02/17 - 04/10/26
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>BUS-80 Principles of Logistics</b>									
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)									
32331	BUS-80	Lecture		3			ON-LINE	K Schluter	02/17 - 04/10/26
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>BUS-82 Freight Claims</b>									
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.)									
32332	BUS-82	Lecture		1.5			ON-LINE	C Pentis	02/17 - 04/10/26
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>BUS-85 Warehouse Management</b>									
Prerequisite: None Description: Introduction to an integrated logistics approach to warehouse management. Includes the role of warehousing within the supply chain, performance metrics, applicable leadership basics, how to interact with other logistics managers to optimize overall activity, as well as principles of warehouse location, design, layout, operating functions, and customer service. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)									
32334	BUS-85	Lecture		3			ON-LINE	D Dokter	02/17 - 04/10/26
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>BUS-86 Transportation and Traffic Management</b>									
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.)									
32335	BUS-86	Lecture		3			ON-LINE	K Schluter	04/20 - 06/12/26
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>BUS-87 Purchasing and Supply Management</b>									
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.)									

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
32336	BUS-87	Lecture		3			ON-LINE	K Schluter	04/20 - 06/12/26

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).

## CHEMISTRY

### CHE-1A General Chemistry, I

Prerequisite: CHE-2A or CHE-3. 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.)

32096	CHE-1A	Lecture		5	F	09:30AM-12:40PM	IT-110		02/17 - 06/12/26
		Lab			S	09:45AM-04:15PM	HUM-208		02/17 - 06/12/26

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

32097	CHE-1A	Lecture		5	MW	09:20AM-10:45AM	IT-110	W Cui	02/17 - 06/12/26
		Lab			MW	11:10AM-02:20PM	HUM-208		02/17 - 06/12/26

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

32098	CHE-1A	Lecture		5	MW	11:10AM-12:35PM	IT-110		02/17 - 06/12/26
		Lab			MW	07:30AM-10:40AM	HUM-208		02/17 - 06/12/26

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

33234	CHE-1A	Lecture		5	TTh	02:30PM-03:55PM	IT-110		02/17 - 06/12/26
		Lab			TTh	11:05AM-02:15PM	HUM-208		02/17 - 06/12/26

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.)

32099	CHE-1B	Lecture		5	MW	12:45PM-02:10PM	IT-110		02/17 - 06/12/26
		Lab			MW	02:50PM-06:00PM	HUM-208		02/17 - 06/12/26

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

32100	CHE-1B	Lecture		5	MW	04:10PM-05:35PM	IT-110		02/17 - 06/12/26
		Lab			MW	06:30PM-09:40PM	HUM-208		02/17 - 06/12/26

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

32101	CHE-1B	Lecture		5	TTh	11:10AM-12:35PM	IT-110		02/17 - 06/12/26
		Lab			TTh	07:30AM-10:40AM	HUM-208		02/17 - 06/12/26

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

### CHE-2A Introductory Chemistry, I

Prerequisite: Elementary Algebra, 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.)

32104	CHE-2A	Lecture		4	MW	09:10AM-10:35AM	ATEC-114	V Lee	02/17 - 06/12/26
		Lab			M	11:10AM-02:20PM	HUM-204		02/17 - 06/12/26

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

32105	CHE-2A	Lecture		4	MW	09:10AM-10:35AM	ATEC-114	V Lee	02/17 - 06/12/26
		Lab			W	11:10AM-02:20PM	HUM-204		02/17 - 06/12/26

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

32106	CHE-2A	Lecture		4	TTh	06:15PM-07:35PM	IT-101	W Cui	02/17 - 06/12/26
		Lab			T	02:50PM-06:00PM	HUM-204		02/17 - 06/12/26

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

32107	CHE-2A	Lecture		4	TTh	06:15PM-07:35PM	IT-101	W Cui	02/17 - 06/12/26
		Lab			Th	02:50PM-06:00PM	HUM-204	J Tyler	02/17 - 06/12/26

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

32108	CHE-2A	Lecture		4	T	06:00PM-09:10PM	IT-117		02/17 - 06/12/26
		Lab			W	06:30PM-09:40PM	HUM-204		02/17 - 06/12/26

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

32109	CHE-2A	Lecture		4	T	06:00PM-09:10PM	IT-117		02/17 - 06/12/26
		Lab			Th	06:30PM-09:40PM	HUM-204		02/17 - 06/12/26

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

32110	CHE-2A	Lecture		4	W	06:00PM-09:10PM	IT-117		02/17 - 06/12/26
		Lab			M	06:30PM-09:40PM	HUM-204		02/17 - 06/12/26

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

32111	CHE-2A	Lecture		4	W	06:00PM-09:10PM	IT-117		02/17 - 06/12/26
		Lab			T	06:30PM-09:40PM	HUM-204		02/17 - 06/12/26

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

32112	CHE-2A	Lecture		4	MW	11:10AM-12:35PM	IT-117	B Ghosh	02/17 - 06/12/26
		Lab			M	07:30AM-10:40AM	HUM-204		02/17 - 06/12/26

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

32113	CHE-2A	Lecture		4	MW	11:10AM-12:35PM	IT-117	B Ghosh	02/17 - 06/12/26
		Lab			W	07:30AM-10:40AM	HUM-204		02/17 - 06/12/26

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

### CHE-3 Fundamentals of Chemistry

Prerequisite: Elementary Algebra, Integrated Math 2, or qualifying placement. Description: A systematic presentation of the chemical, mathematical, and laboratory skills underlying Chemistry. Topics will include stoichiometry, bonding, reactions and solutions. Designed primarily as preparation for Chemistry 1A. 54 hours lecture and 54 hours laboratory. (Letter Grade, or Pass/No Pass option.)



SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
33236	CHE-3	Lecture		4	TTh	11:10AM-12:35PM	IT-210	J Tyler	02/17 - 06/12/26
		Lab			T	07:30AM-10:40AM	HUM-204		02/17 - 06/12/26

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.)

32094	CHE-12A	Lecture		5	TTh	11:10AM-12:35PM	WEQ-W7		02/17 - 06/12/26
		Lab			TTh	02:50PM-06:00PM	HUM-208		02/17 - 06/12/26

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 CHE-12A. 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.)

32095	CHE-12B	Lecture		5	TTh	09:40AM-11:05AM	IT-206	C Lugo	02/17 - 06/12/26
		Lab			F	09:45AM-04:15PM	HUM-208		02/17 - 06/12/26

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

33287	CHE-12B	Lecture		5	TTh	04:10PM-05:35PM	IT-110	C Lugo	02/17 - 06/12/26
		Lab			TTh	06:30PM-09:40PM	HUM-208		02/17 - 06/12/26

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.)

32002	CHI-1	Lecture		5			ON-LINE	C Dealba-Yount	02/17 - 06/12/26
		Lab					ON-LINE		02/17 - 06/12/26

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-C1000 Public Speaking

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)

32959	COMM-C1000	Lecture		3	TTh	11:15AM-12:40PM	STEM-201	B Natividad	02/17 - 06/12/26
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Canvas and other online applications may be required to complete coursework.

32960	COMM-C1000	Lecture		3	Th	08:00AM-09:25AM	IT-210	B Rihan	02/17 - 06/12/26
							ON-LINE		02/17 - 06/12/26

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)

32961	COMM-C1000	Lecture		3	Th	11:15AM-12:40PM	STEM-201	P Iglesias	02/17 - 06/12/26
							ON-LINE		02/17 - 06/12/26

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

32962	COMM-C1000	Lecture		3	Th	06:00PM-07:25PM	IT-210	S Beal	02/17 - 06/12/26
							ON-LINE		02/17 - 06/12/26

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)

32963	COMM-C1000	Lecture		3	TTh	04:10PM-05:35PM	IT-210	N Aceves	02/17 - 06/12/26
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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. Computer with Internet access required. See [www.rccd.edu/de](http://www.rccd.edu/de)

32964	COMM-C1000	Lecture		3	TTh	04:10PM-05:35PM	IT-210	N Aceves	02/17 - 06/12/26
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The above section is designed with special emphasis on African American culture. See the Umoja counselor (Darnell.Bing@norccollege.edu) prior to enrolling.

32965	COMM-C1000	Lecture		3	TTh	04:10PM-05:35PM	IT-210	N Aceves	02/17 - 06/12/26
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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@norccollege.edu) prior to enrolling. Computer with Internet access required. See [www.rccd.edu/de](http://www.rccd.edu/de)

32966	COMM-C1000	Lecture		3	M	09:15AM-10:40AM	STEM-201	E Romero	02/17 - 06/12/26
							ON-LINE		02/17 - 06/12/26

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)

32967	COMM-C1000	Lecture		3	W	11:15AM-12:40PM	IT-210	E Romero	02/17 - 06/12/26
							ON-LINE		02/17 - 06/12/26

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)

32968	COMM-C1000	Lecture		3	MW	12:45PM-02:10PM	STEM-201	K Rigby	02/17 - 06/12/26
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Canvas and other online applications may be required to complete coursework.

32969	COMM-C1000	Lecture		3	MW	02:30PM-03:55PM	IT-210	D Nafzgar	02/17 - 06/12/26
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Canvas and other online applications may be required to complete coursework.

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
32970	COMM-C1000	Lecture		3	T	08:00AM-09:25AM	IT-210 ON-LINE	J Whitton	02/17 - 06/12/26 02/17 - 06/12/26
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>									
32971	COMM-C1000	Lecture		3	W	06:00PM-07:25PM	IT-210 ON-LINE	S Roberts	02/17 - 06/12/26 02/17 - 06/12/26
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>									
32972	COMM-C1000	Lecture		3			ON-LINE	K Klager	02/17 - 06/12/26
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>									
32973	COMM-C1000	Lecture		3			ON-LINE	K Klager	02/17 - 06/12/26
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>									
32974	COMM-C1000	Lecture		3			ON-LINE	S Roberts	02/17 - 06/12/26
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>									
32975	COMM-C1000	Lecture		3			ON-LINE	G Stinson	02/17 - 06/12/26
32976	COMM-C1000	Lecture		3			ON-LINE	G Stinson	02/17 - 06/12/26
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>									
32977	COMM-C1000	Lecture		3			ON-LINE	S Nafzgar	02/17 - 04/10/26
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>									
32978	COMM-C1000	Lecture		3			ON-LINE	R Stinson	04/20 - 06/12/26
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>									
32980	COMM-C1000	Lecture		3			ON-LINE	R Stinson	02/17 - 04/10/26
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>									
32981	COMM-C1000	Lecture		3			ON-LINE	E Walker	02/17 - 06/12/26
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>									
32982	COMM-C1000	Lecture		3			ON-LINE	J Rivera	02/17 - 04/10/26
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>									
33016	COMM-C1000	Lecture	ZTC	3			CCAP-ONLN	D Nafzgar	02/17 - 06/12/26
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.									
33269	COMM-C1000	Lecture		3	TTh	09:40AM-11:05AM	IT-210	J Whitton	02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
33270	COMM-C1000	Lecture		3			ON-LINE	E Romero	02/17 - 06/12/26
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>									
33271	COMM-C1000	Lecture		3			ON-LINE	E Romero	02/17 - 06/12/26
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>									
33272	COMM-C1000	Lecture		3			ON-LINE	E Romero	02/17 - 06/12/26
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>									
33273	COMM-C1000	Lecture		3			ON-LINE	J Whitton	02/17 - 06/12/26
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>									
33274	COMM-C1000	Lecture		3			ON-LINE	K Rigby	02/17 - 06/12/26
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>									
33275	COMM-C1000	Lecture		3			ON-LINE	B Rihan	02/17 - 06/12/26
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>									
33276	COMM-C1000	Lecture		3			CCAP-ONLN	S Beal	02/17 - 06/12/26
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.									
33277	COMM-C1000	Lecture		3			CCAP-ONLN	D Nafzgar	02/17 - 06/12/26
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>COMM-2 Introduction to Persuasion</b>									
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)									
33011	COMM-2	Lecture		3			ON-LINE	E Romero	02/17 - 04/10/26
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>									
33012	COMM-2	Lecture		3			ON-LINE	E Romero	04/20 - 06/12/26
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-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.)									
33004	COMM-3	Lecture		3	W	09:15PM-10:40PM	IT-210 ON-LINE	E Romero	02/17 - 06/12/26 02/17 - 06/12/26
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-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.)									

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
32985	COMM-9	Lecture		3	TTh	02:30PM-03:55PM	IT-210	R Stinson	02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
32986	COMM-9	Lecture		3	M	12:45PM-02:15PM	IT-210	L Soares	02/17 - 06/12/26
							ON-LINE		02/17 - 06/12/26
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									
32987	COMM-9	Lecture		3	M	09:15AM-10:40AM	IT-210	A Olaerts	02/17 - 06/12/26
							ON-LINE		02/17 - 06/12/26
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									
32988	COMM-9	Lecture		3	W	11:15AM-12:40PM	STEM-201	J Whitton	02/17 - 06/12/26
							ON-LINE		02/17 - 06/12/26
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									
32989	COMM-9	Lecture		3	MW	02:30PM-03:55PM	STEM-201	K Rigby	02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
32991	COMM-9	Lecture		3			ON-LINE	A Olaerts	02/17 - 04/10/26
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									
32992	COMM-9	Lecture		3			ON-LINE	A Olaerts	02/17 - 04/10/26
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									
32993	COMM-9	Lecture		3			ON-LINE	A Olaerts	02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
32994	COMM-9	Lecture		3			ON-LINE	A Olaerts	04/20 - 06/12/26
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									
32995	COMM-9	Lecture		3			ON-LINE	A Olaerts	04/20 - 06/12/26
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									
33000	COMM-9	Lecture		3			ON-LINE	J Whitton	02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
<b>COMM-11 Storytelling</b>									
Prerequisite: None Advisory: COM-51 and qualification for ENG-1A Description: A study of the history, theory, and practice of the oral art of storytelling. The historical and current practice of the oral tradition of both prose and poetry will be covered using a multicultural perspective. Students will research, prepare, and perform stories from a variety of genres and cultures. Oral presentations required. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)									
33003	COMM-11	Lecture		3	TTh	11:15AM-12:40PM	IT-210	J Whitton	02/17 - 06/12/26
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)									
33005	COMM-12	Lecture		3	M	11:15AM-12:40PM	IT-210	A Olaerts	02/17 - 06/12/26
							ON-LINE		02/17 - 06/12/26
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									
33018	COMM-12	Lecture	ZTC	3			CCAP-ONLN	S Roberts	02/17 - 06/12/26
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.									
33019	COMM-12	Lecture	ZTC	3			CCAP-ONLN	B Rihan	02/17 - 06/12/26
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.									
<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.)									
33013	COMM-13	Lecture		3			ON-LINE	B Natividad	02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
<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)									
33009	COMM-20	Lecture		3			ON-LINE	S Nafzgar	04/20 - 06/12/26
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									
33010	COMM-20	Lecture		3			ON-LINE	S Nafzgar	02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
33020	COMM-20	Lecture	ZTC	3			CCAP-ONLN	S Nafzgar	02/17 - 06/12/26
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.									

## COMPUTER APPLICATIONS/OFFICE

<b>CAT-1A Business Etiquette</b>									
Prerequisite: None Description: Practical human relations skills with a primary emphasis on soft skills and expected workplace behaviors. Includes the essentials of appropriate and professional business communications and protocols using email, text, phone, portable devices, video and teleconferencing, and social media in the workplace. 18 hours lecture. (Letter Grade, or Pass/No Pass option.)									
32584	CAT-1A	Lecture		1			ON-LINE	C McConnell-Freeman	02/17 - 06/12/26
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
CAT-3		Computer Applications for Business							
Prerequisite: None Description: Introduces a suite of computer applications used in business and office professions. Individuals who are already established in these professions may also benefit from skills emphasized which include: use of basic operating system functions, file management, word processing, spreadsheets, database management, and presentation graphics. 54 hours lecture and 18 hours laboratory. (TBA option) (Letter Grade, or Pass/No Pass option.) (Same as CIS-3)									
32585	CAT-3	Lecture		3			ON-LINE	C McConnell-Freeman	02/17 - 06/12/26
		Lab					ON-LINE		02/17 - 06/12/26

The above section is an online class. Computer with Internet access required. See [www.rccd.edu/de](http://www.rccd.edu/de) All hours, including the 18-hour laboratory requirement, are completed online.

## 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.								
32593	CIS-1A	Lecture	3	W	09:15AM-10:40AM	STEM-115		02/17 - 06/12/26
						ON-LINE		02/17 - 06/12/26
		Lab				ON-LINE		02/17 - 06/12/26
The above section is a hybrid class. Computer with Internet access is required. See www.rccd.edu/de. All hours of the 18-hour laboratory requirement, are completed online.								
32594	CIS-1A	Lecture	3			ON-LINE	A Steel	02/17 - 06/12/26
		Lab				ON-LINE		02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de. All hours, including the 18-hour laboratory requirement, are completed online.								
32595	CIS-1A	Lecture	3			ON-LINE	J Perry	02/17 - 06/12/26
		Lab				ON-LINE		02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de All hours, including the 18-hour laboratory requirement, are completed online.								
32596	CIS-1A	Lecture	3			ON-LINE	J Perry	02/17 - 06/12/26
		Lab				ON-LINE		02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de. All hours, including the 18-hour laboratory requirement, are completed online.								
32597	CIS-1A	Lecture	3	M	07:35AM-09:00AM	STEM-115	C McConnell-Freeman	02/17 - 06/12/26
						ON-LINE		02/17 - 06/12/26
		Lab				ON-LINE		02/17 - 06/12/26
The above section is a hybrid class. Computer with Internet access is required. See www.rccd.edu/de. All hours of the 18-hour laboratory requirement, are completed online.								

CIS-2		Fundamentals of Systems Analysis							
Prerequisite: None Description: The course presents a systematic methodology for analyzing a business problem or opportunity, determining what role, if any, computer-based technologies can play in addressing the business need, articulating business requirements for the technology solution, specifying alternative approaches to acquiring the technology capabilities needed to address the business requirements, and specifying the requirements for the information systems solution in particular, in-house development, development from third-party providers, or purchased commercial-off-the-shelf packages. 54 hours lecture and 18 hours laboratory.(TBA option) (Letter Grade, or Pass/No Pass option.)									
32598	CIS-2	Lecture		3		ON-LINE	A Steel	02/17 - 06/12/26	
		Lab				ON-LINE		02/17 - 06/12/26	
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> . All hours, including the 18-hour laboratory requirement, will be completed online.									

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)									
32602	CIS-5	Lecture		4			ON-LINE	J Ruiz	02/17 - 06/12/26
		Lab			W	07:35AM-09:00AM	STEM-115		02/17 - 06/12/26
		Lab					ON-LINE		02/17 - 06/12/26
The above section is a hybrid class. A computer with Internet access is required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a> . All hours of the lecture requirement is completed online, 27 hours of the Lab are in person, while the other 27 hours are online.									
32603	CIS-5	Lecture		4			ON-LINE	J Ruiz	02/17 - 06/12/26
		Lab					ON-LINE		02/17 - 06/12/26
The above section is an online class. Computer with Internet access is required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a> . All hours, including the 54-hour laboratory requirement, are completed online.									
32604	CIS-5	Lecture		4			ON-LINE	D Koch	02/17 - 06/12/26
		Lab					ON-LINE		02/17 - 06/12/26
The above section is an online class. Computer with Internet access is required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a> . All hours, including the 54-hour laboratory requirement, are completed online.									
32605	CIS-5	Lecture		4	T	02:30PM-03:55PM	STEM-115	J Ruiz	02/17 - 06/12/26
							ON-LINE		02/17 - 06/12/26
		Lab					ON-LINE		02/17 - 06/12/26
The above section is a hybrid class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a> The designated 54-hour laboratory the requirement is completed online.									

CIS-11		Computer Architecture and Organization: Assembly						
Prerequisite: None Advisory: CIS/CSC-5 Description: An introduction to microprocessor architecture and assembly language programming. The relationship between hardware and software will be examined in order to understand the interaction between a program and the total system. Mapping of statements and constructs in a high-level language onto sequences of machine instructions is studied as well as the internal representation of simple data types and structures. Numerical computation is performed, noting the various data representation errors and potential procedural errors. 54 hours lecture and 18 hours laboratory.(TBA option)								
32586	CIS-11	Lecture	3	ON-LINE	A Rainey	02/17 - 06/12/26		
		Lab		ON-LINE		02/17 - 06/12/26		
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> All hours, including the 18-hour laboratory requirement, are completed online.								

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
32587	CIS-17A	Lecture		3	M	09:15AM-10:40AM	STEM-115	J Ruiz	02/17 - 06/12/26
		Lab					ON-LINE		02/17 - 06/12/26
		The above section is a hybrid class. Computer with Internet access required. See www.rccd.edu/de All hours of the 18-hour laboratory requirement, are completed online.							02/17 - 06/12/26
32588	CIS-17A	Lecture		3			ON-LINE	J Ruiz	02/17 - 06/12/26
		Lab					ON-LINE		02/17 - 06/12/26
		The above section is an online class. Computer with Internet access required. See www.rccd.edu/de All hours, including the 18-hour laboratory requirement, are completed online.							
32589	CIS-17A	Lecture		3			CCAP-ONLN	A Rainey	02/17 - 06/12/26
		Lab					CCAP-ONLN		02/17 - 06/12/26
		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							
CIS-17B	C++ Programming: Advanced Objects								
Prerequisite: None Advisory: CIS/CSC-17A Description: This is an advanced C++ programming course for students familiar with object-oriented programming that implements basic graphical user interfaces. An emphasis will be placed on advanced concepts associated with complex business and gaming applications that utilize exception handling, multithreading, multimedia, and database connectivity. 54 hours lecture and 18 hours laboratory. (Same as CSC-17B) (TBA option) (Letter Grade, or Pass/No Pass option.)									
32590	CIS-17B	Lecture		3			ON-LINE	M Mogasemi	02/17 - 06/12/26
		Lab					ON-LINE		02/17 - 06/12/26
		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.)									
32591	CIS-18A	Lecture		3	M	11:10AM-12:35PM	STEM-115		02/17 - 06/12/26
							ON-LINE		02/17 - 06/12/26
		Lab					ON-LINE		02/17 - 06/12/26
		The above section is a hybrid class. A computer with Internet access is required. See www.rccd.edu/de. All hours of the 18-hour laboratory requirement, are completed online.							
CIS-18B	Java Programming: Advanced Objects								
Prerequisite: None Advisory: CIS/CSC-18A Description: This is an advanced Java programming course for students familiar with object-oriented programming and utilization of basic graphical interface techniques. An emphasis will be placed on advanced concepts associated with Business, E-Commerce and Gaming applications that utilize exception handling, multithreading, multimedia, and database connectivity. 54 hours lecture and 18 hours laboratory. (TBA option) (Letter Grade, or Pass/No Pass option.)									
32592	CIS-18B	Lecture		3			ON-LINE	J Oconnor	02/17 - 06/12/26
		Lab					ON-LINE		02/17 - 06/12/26
		The above section is an online class. Computer with Internet access required. See www.rccd.edu/de All hours, including the 18-hour laboratory requirement, are completed online.							
CIS-21	Introduction to Operating Systems								
Prerequisite: CIS-1A Description: An introduction to operating system design concepts, the role the central processing unit plays in a computer, and the evolution of moderns operating systems. Learners will have access to modern Windows desktop, Windows Server, Linux and macOS operating systems and look at the history and evolution of Operating systems and computing in general. This will prepare students for more advanced courses in operating systems, networking, system security, and programming by providing fundamental knowledge, skills and abilities around operating systems that are applicable across Computer Information Systems and Computer Science coursework. (Letter Grade, or Pass/No Pass option.)									
32599	CIS-21	Lecture		3			ON-LINE	J Oconnor	02/17 - 06/12/26
		Lab					ON-LINE		02/17 - 06/12/26
		The above section is an online class. Computer with Internet access required. See www.rccd.edu/de All hours, including the 18-hour laboratory requirement, are completed online.							
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)									
32600	CIS-30A	Lecture		3			CCAP-ONLN	M Mogasemi	02/17 - 06/12/26
		Lab					CCAP-ONLN		02/17 - 06/12/26
		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							
CIS-30C	Python Programming in Cybersecurity								
Prerequisite: CIS-27, CIS-30A Advisory: CIS-1A, CIS-27A, CIS-27B, CIS-40A Description: Programming concepts for security assessment and system investigation using Python programming language. Overviews scripting techniques for security tasks, penetration testing and digital forensics investigation using the Python programming language. Write custom tools, developing basic software exploits for ethical hacking and risk assessment purposes. Build programs for web assessment to improve web application and data security. 48 hours lecture and 32 hours lab. (Letter grade only)									
32601	CIS-30C	Lecture		3			ON-LINE	M Mogasemi	02/17 - 06/12/26
		Lab					ON-LINE		02/17 - 06/12/26
		The above section is an online class. Computer with Internet access required. See www.rccd.edu/de All hours, including the 32-hour laboratory requirement, are completed online.							
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)									
32606	CIS-61	Lecture		3			ON-LINE	W Herrera	02/17 - 06/12/26
		Lab					ON-LINE		02/17 - 06/12/26
		The above section is an online class. Computer with Internet access required. See www.rccd.edu/de All hours, including the 18-hour laboratory requirement, are completed online.							
CIS-78B	Advanced Adobe Photoshop								
Prerequisite: CIS-78A or CAT-78A or ADM-71A Description: Advanced techniques and methods for using Adobe PhotoShop to produce custom graphic solutions. Focus on real-world projects, workflow foundations, adjusting and optimizing images, and tips and tricks for enhanced image creation. 54 hours lecture and 18 hours laboratory. (TBA option). (Letter Grade, or Pass/No Pass option) (Same as CAT-78B)									



SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
32607	CIS-78B	Lecture Lab		3			ON-LINE ON-LINE	A Johnson	02/17 - 06/12/26 02/17 - 06/12/26

The above section is an online class. Computer with Internet access required. See [www.rccd.edu/de](http://www.rccd.edu/de) All hours, including the 18-hour laboratory requirement, are completed online.

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)						
32608	CIS-79	Lecture	3	MTW	02:25PM-03:15PM	JVHS-B6	02/17 - 06/12/26	
		Lab		F	02:25PM-03:15PM	JVHS-B6	02/17 - 06/12/26	

The above section is restricted to students at Jurupa Valley High School. High school students must register through [www.norccollege.dualenroll.com](http://www.norccollege.dualenroll.com). This section is in person at Jurupa Valley High School.

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)							
32609	CIS-98A	Lecture		1.5	ON-LINE	B Fuller	02/17 - 06/12/26
		Lab			ON-LINE		02/17 - 06/12/26

The above section is an online class. Computer with Internet access required. See [www.rccd.edu/de](http://www.rccd.edu/de) All hours, including the 18-hour laboratory requirement, are completed online.

32610	CIS-98A	Lecture Lab		1.5			CCAP-ONLN CCAP-ONLN	B Fuller	02/17 - 06/12/26 02/17 - 06/12/26
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The above section is restricted to the High School students participating in Norco College's Dual Enrollment Program. This section is an online class. Computer with Internet access required. See [www.rccd.edu/de](http://www.rccd.edu/de)

## CONSTRUCTION TECHNOLOGY

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)							
32338	CON-62	Lecture	3		ON-LINE	R Skaggs	02/17 - 06/12/26
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 above section is an online class. Computer with Internet access required. See [www.rccd.edu/de](http://www.rccd.edu/de)

CON-63A	International Building Code					
Prerequisite: None. Description: Use of the International Building Code and the various related state and local ordinances in plan checking various building types for compliance with the codes and ordinances. 54 hours lecture. (Letter grade)						
32339	CON-63A	Lecture	3	ON-LINE	J Thomas	02/17 - 06/12/26
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 above section is an online class. Computer with Internet access required. See [www.rccd.edu/de](http://www.rccd.edu/de)

CON-63B		Analysis of Revisions to the Uniform Building Code						
Prerequisite: CON-63A Description: An analysis which discusses the changes, amendments and the intent of the code. This analysis to provide to the building industry a concise understanding and purpose of facilitating the current code. In addition, the analysis of the revisions may be used as a plancheck and field inspection aid to ensure a better appraisal of the latest revisions. 54 hours lecture.								
32340	CON-63B	Lecture		3		ON-LINE	J Thomas	02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See <a href="http://www.rcod.edu/de">www.rcod.edu/de</a>								

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

CON-63C		Analysis of Revisions to the Uniform Building Code						
Prerequisite: CON-63A Description: An analysis which discusses the changes, amendments and the intent of the code. This analysis to provide to the building industry a concise understanding and purpose of facilitating the current code. In addition, the analysis of the revisions may be used as a plancheck and field inspection aid to ensure a better appraisal of the latest revisions. 54 hours lecture.								
32341	CON-63C	Lecture		3		ON-LINE	J Thomas	02/17 - 06/12/26
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 above section is an online class. Computer with Internet access required. See [www.rccd.edu/de](http://www.rccd.edu/de)

CON-63D		Analysis of Revisions to the Uniform Building Code						
Prerequisite: CON-63A Description: An analysis which discusses the changes, amendments and the intent of the code. This analysis to provide to the building industry a concise understanding and purpose of facilitating the current code. In addition, the analysis of the revisions may be used as a plancheck and field inspection aid to ensure a better appraisal of the latest revisions. 54 hours lecture.								
32342	CON-63D	Lecture		3		ON-LINE	J Thomas	02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See <a href="http://www.rcod.edu/de">www.rcod.edu/de</a>								

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

CON-64		Office/Field Inspect						
Prerequisite: None. Description: Office organization, procedures and necessary paper work pertinent to building and safety office management and inspection. Field inspection for completed buildings, zoning, health and safety ordinance application. Several field trips. 54 hours lecture. Letter Grade								
32343	CON-64	Lecture	3		ON-LINE	J Thomas	02/17 - 06/12/26	
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 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)								
33289	CON-66	Lecture	3	M	06:30PM-09:40PM	IT-123	J Thomas	02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.								

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

CON-68									
Simplified Engineering for Building Inspectors									
Prerequisite: None Description: Introduction to basic engineering. Fundamental static and stress formulas. Shear and moment diagrams and their applications. Properties of sections and their uses. Design of wood joists, beams, posts and use of tables with practical composite design applications. 54 hours lecture. (Letter grade only)									
32345	CON-68	Lecture	3	W	06:30PM-09:40PM	IT-122	J Thomas	02/17 - 06/12/26	
Canvas and other online applications may be required to complete coursework.									

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

CON-71		Energy Conservation Standards						
Prerequisite: None Description: Administrative regulations and codes that regulate the energy conservation for new residential buildings. Energy measures and mandatory features and devices that must be installed in new residential buildings and the enforcement by local building departments. 27 hours lecture. (Letter grade only)								
32346	CON-71	Lecture	1.5		ON-LINE	J Thomas	02/17 - 04/10/26	
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>								

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)

CON-72	California State Accessibility Standards
Prerequisite: None. Description: Examines the provisions of Title 24 accessibility standards of the California International Building Code for application in the construction industry. These legal requirements establish minimum facility accessibility standards and requirements to provide or improve access to and use by people with physical disabilities. Students	

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
will gain an understanding of the legal requirements and will interpret, analyze, and apply these provisions to various construction, alteration, remodeling, repair, and use of building and related facilities. 27 hours lecture. (Letter grade only)									
32347	CON-72	Lecture		1.5			ON-LINE	J Thomas	04/20 - 06/12/26
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									

CON-74		Construction Estimating							
Prerequisite: None Corequisite: CON-62 Description: Introduction to estimating will provide an overview of basic and advanced principles of construction estimating and bidding currently used in the construction industry from pre-bid to post-bid. This course will be taught utilizing Construction Specifications Institute format ( <a href="http://www.csinet.org">www.csinet.org</a> ). 54 hours lecture.									
32348	CON-74	Lecture	3	Th	06:30PM-09:40PM	IT-122	A Diaz	02/17 - 06/12/26	
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.)								
32349	DAN-6	Lecture		3		ON-LINE	E Goe	02/17 - 06/12/26
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>								

33248	DAN-6	Lecture		3	MW	02:30PM-03:55PM	IT-206	L Talley	02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									

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.)										
32350	DAN-D21	Lab	1	F	09:15AM-12:25PM	WEQ-W2	L Talley	02/20 - 06/12/26		
Canvas and other online applications may be required to complete coursework.										

DAN-D37	Modern Dance, Beginning									
Prerequisite: None. Description: Learn, practice, and apply fundamental modern dance skills and vocabulary. Introduction to the historical and cultural context of modern dance. May be taken a total of four times. 54 hours laboratory. (Letter Grade, or Pass/No Pass option.)										
33249	DAN-D37	Lab	1	TTh	04:03PM-05:55PM	WEQ-W2	02/17 - 06/12/26			
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)								
32351	DAN-D46	Lab	1	MW	02:30PM-03:55PM	WEQ-W2	A Lupton	02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.								

## DRAFTING

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)									
32353	DFT-30	Lecture		3			ON-LINE	F Mirzaei	02/17 - 04/10/26
		Lab			T	06:00PM-09:10PM	ATEC-109		02/17 - 04/10/26
		Lab					ON-LINE		02/17 - 04/10/26
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>									

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)								
32355	DFT-31	Lecture	3			ON-LINE	F Mirzaei	04/20 - 06/12/26
		Lab		T	06:00PM-09:10PM	ATEC-109		04/20 - 06/12/26
		Lab				ON-LINE		04/20 - 06/12/26
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>								

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)									
32357	DFT-51	Lecture	2			ON-LINE	M Dowlatabadi	04/20 - 06/12/26	
		Lab		M	06:00PM-08:05PM	IT-127		04/20 - 06/12/26	
		Lab				ON-LINE		04/20 - 06/12/26	
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>									

DFT-62		Basic Fusion 360							
Prerequisite: None Advisory: CIS-1A Description: The basic elements of engineering graphics communication are covered in this course with the emphasis on preparation and use of detail and assembly drawings and application of geometric tolerancing (ANSI Y14.5). Interpretation of engineering drawings, representation of threads and fasteners, and assembly drawings using Autodesk Fusion 360 will be included. 27 hours lecture and 81 hours lab. (Letter grade or Pass/No Pass option)									
32358	DFT-62	Lecture		3			ON-LINE	F Mirzaei	02/17 - 04/10/26
		Lab			W	06:00PM-08:05PM	ATEC-109		02/17 - 04/10/26
		Lab					ON-LINE		02/17 - 04/10/26
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>									

DFT-63	Advanced Fusion 360
Prerequisite: DFT-62 or DFT-42 Description: Provides theory and hands-on application of the design process, 3D modeling, prototyping, and manufacturing to students with prior modeling experience or coursework. Building upon drafting fundamentals, students develop skill in computer-aided solid modeling, additive manufacturing, and conventional machining processes. Students develop and refine modeling skills, produce prototypes, enhance presentation models, and use simulation and 3D printing tools to solve design problems individually and in teams. Additional topics include problem identification, concept generation, project management, risk reduction, file translation, virtual/augmented reality (VR/AR), quality control, and Computer Numerical Control (CNC). 27 hours lecture and 81 hours lab. (Letter grade or Pass/No Pass option)	

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
32359	DFT-63	Lecture		3			ON-LINE		04/20 - 06/12/26
		Lab			Th	06:00PM-08:20PM	ATEC-109		04/20 - 06/12/26
		Lab					ON-LINE		04/20 - 06/12/26

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)

## 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)									
32366	EAR-19	Lecture	3	TTh	09:15AM-10:40AM	STOK-E102	M Adams	02/17 - 06/12/26	
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)									
32367	EAR-20	Lecture	3			ON-LINE	A Blandford	02/17 - 06/12/26	
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> .									
32368	EAR-20	Lecture	3			ON-LINE	S Sumiati	02/17 - 06/12/26	
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>									
32369	EAR-20	Lecture	3			ON-LINE	R Carreon-Bailey	02/17 - 06/12/26	
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>									
32370	EAR-20	Lecture	3			CCAP-ONLN	A Blandford	02/17 - 06/12/26	
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32372	EAR-20	Lecture	3	TTh	09:40AM-11:05AM	IT-209	T Stewart	02/17 - 06/12/26	
Canvas and other online applications may be required to complete coursework.									
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)									
32376	EAR-24	Lecture	3	Th	06:00PM-09:10PM	IT-209	A Muller	02/17 - 06/12/26	
Canvas and other online applications may be required to complete coursework.									
32377	EAR-24	Lecture	3	M	09:30AM-12:40PM	STOK-E102	T Stewart	02/17 - 06/12/26	
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.									
33214	EAR-24	Lecture	3			CCAP-ONLN	S Burnett	02/17 - 06/12/26	
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-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)									
32378	EAR-25	Lecture	3	MW	09:40AM-11:05AM	STOK-D101	M Adams	02/17 - 06/12/26	
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)									
32379	EAR-26	Lecture	3			ON-LINE	A Blandford	02/17 - 06/12/26	
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-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)									
32380	EAR-28	Lecture	3			ON-LINE	T Stewart	02/17 - 06/12/26	
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>									
32381	EAR-28	Lecture	3	TTh	11:00AM-12:25PM	STOK-E102	M Adams	02/17 - 06/12/26	
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									

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
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-30		Practicum in Early Childhood Education							
Prerequisite: EAR-20 and EAR-24 and EAR-28 and EAR-42 Description: Students will demonstrate developmentally appropriate early childhood program planning and teaching competencies, under the supervision of ECE/CD faculty and other qualified early education professionals. Students will utilize practical classroom experiences to make connections between theory and practice, develop professional behaviors, and build a comprehensive understanding of children and families. Child-centered, play-oriented approaches to teaching, learning, and assessment; and knowledge of curriculum content areas will be emphasized as student teachers design, implement and evaluate experiences that promote positive development and learning for all young children. Reflective practice will be emphasized as student teachers design, implement, and evaluate approaches, strategies, and techniques that promote development and learning for children from varied backgrounds and experiences. Includes exploration of career pathways, professional development, and teacher responsibilities. 36 hours lecture and 108 hours laboratory. (Letter grade only)									
33301	EAR-30	Lecture		4	MW	08:30AM-12:30PM		A Blandford	02/17 - 06/12/26
		Lab			W	01:00PM-03:20PM	STOK-E102		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework. This course is offered off-site at Stokoe Elementary, 4501 Amb 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.									
33302	EAR-30	Lecture		4	TTh	08:30AM-12:30PM		A Blandford	02/17 - 06/12/26
		Lab			W	01:00PM-03:20PM	STOK-E102		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework. This course is offered off-site at Stokoe Elementary, 4501 Amb 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-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)									
32382	EAR-33	Lecture		3			ON-LINE	L Vazquez	02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
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.)									
33226	EAR-34	Lecture		3			ON-LINE	L Vazquez	02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
EAR-42		Child, Family, and Community							
Prerequisite: None. Description: The processes of socialization focusing on the interrelationship of family, school, and community. Examines the influence of multiple societal contexts. Explores the role of collaboration between family, community, and schools in supporting children's development, birth through adolescence. 54 hours lecture. (Letter grade only)									
32384	EAR-42	Lecture		3			CCAP-ONLN	T Stewart	02/17 - 06/12/26
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32385	EAR-42	Lecture		3			ON-LINE	T Oliver	02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
32386	EAR-42	Lecture		3			ON-LINE	E Cortes	02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de.									
33228	EAR-42	Lecture		3			ON-LINE	M Adams	02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
33230	EAR-42	Lecture		3	TTh	11:15AM-12:40PM	IT-209	T Stewart	02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
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)									
33299	EAR-43	Lecture		3			ON-LINE	M Adams	02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
EAR-46		Curriculum and Strategies for Children with Special Needs							
Prerequisite: None Advisory: EAR-40 Description: Covers curriculum and intervention strategies for working with children with special needs in partnership with their families. Focuses on the use of observation and assessment in meeting the individualized needs of children in inclusive and natural environments. Includes the role of the teacher as a professional working with families, collaboration with interdisciplinary teams, and cultural competence. 54 hours lecture. (Letter grade only)									
32388	EAR-46	Lecture		3			ON-LINE	M Adams	02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework. This course is offered off-site at Stokoe Elementary, 4501 Amb 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-200		Early Childhood 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.									
32375	EAR-200	Lecture		1					



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

32730	ECO-4	Lecture	3				CCAP-ONLN		02/17 - 06/12/26
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### 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)

32731	ECO-7	Lecture	3	MW		02:30PM-03:55PM	ATEC-204		02/17 - 06/12/26
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Canvas and other online applications may be required to complete coursework.

32732	ECO-7	Lecture	3	TTh		09:40AM-11:05AM	ATEC-204		02/17 - 06/12/26
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Canvas and other online applications may be required to complete coursework.

32734	ECO-7	Lecture	3				ON-LINE		02/17 - 06/12/26
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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)

33120	ECO-7	Lecture	3				ON-LINE		02/17 - 06/12/26
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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)

33308	ECO-7	Lecture	3	TTh		02:30PM-03:55PM	LIBR-121	T Cummings	02/17 - 06/12/26
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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 [www.rccd.edu/de](http://www.rccd.edu/de)

### ECO-8 Principles of Microeconomics

Prerequisite: MAT-52 or qualifying placement level Advisory: MAT-35 Description: Economic theory and analysis as applied to consumer and producer behavior in markets. Emphasizes the allocation of resources and the distribution of income through the price mechanism, and deals with the microeconomic concepts of equilibrium in product and factor markets, perfect and imperfect competition, government intervention in the private sector, and international trade and finance. 54 hours lecture. (Letter grade)

32735	ECO-8	Lecture	3				ON-LINE		02/17 - 06/12/26
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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)

32736	ECO-8	Lecture	3	TTh		11:15AM-12:40PM	ATEC-204		02/17 - 06/12/26
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Canvas and other online applications may be required to complete coursework.

33121	ECO-8	Lecture	3				ON-LINE		02/17 - 06/12/26
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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)

## 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)

33300	EDU-1	Lecture	4	W		01:00PM-04:10PM	STOK-D101	A Sanchez	02/17 - 06/12/26
		Lab					TBA-TBA		02/17 - 06/12/26

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.

## 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)

32389	ELC-71	Lecture	4	F		08:00AM-11:10AM	ATEC-119	J Roman	02/17 - 06/12/26
		Lab		F		11:20AM-02:30PM	ATEC-119		02/17 - 06/12/26

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)

32390	ELC-72	Lecture	4	S		08:00AM-11:10AM	ATEC-119	D Adams	02/21 - 06/06/26
		Lab		S		11:20AM-02:30PM	ATEC-119		02/21 - 06/06/26

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.

32391	ELC-72	Lecture	4	TTh		06:00PM-07:25PM	ATEC-119	D Adams	02/17 - 06/12/26
		Lab		TTh		07:35PM-09:00PM	ATEC-119		02/17 - 06/12/26

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

### 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)



SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
32392	ELC-73	Lecture		4	TTh	06:00PM-07:25PM	IT-124	A Munoz	02/17 - 06/12/26
		Lab			TTh	07:35PM-09:00PM	IT-124		02/17 - 06/12/26

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)

32393	ELC-74	Lecture		4	MW	06:30PM-07:55PM	IT-124	N Leighton	02/17 - 06/12/26
		Lab			MW	08:05PM-09:30PM	IT-124	G Graham	02/17 - 06/12/26

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)

32394	ELC-75	Lecture		3	F	08:00AM-10:05AM	IT-202	K Rad	02/17 - 06/12/26
		Lab			F	10:15AM-01:25PM	IT-202		02/17 - 06/12/26

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)

32395	ELC-76	Lecture		3	M	07:00PM-07:50PM	IT-202	K Rad	02/17 - 06/12/26
					W	07:00PM-08:05PM	IT-202		02/17 - 06/12/26
		Lab			MW	08:15PM-09:40PM	IT-202		02/17 - 06/12/26

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, Kirchhoff'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)

32396	ELC-77	Lecture		3	T	07:00PM-07:50PM	IT-202	K Rad	02/17 - 06/12/26
					Th	07:00PM-08:05PM	IT-202		02/17 - 06/12/26
		Lab			TTh	08:15PM-09:40PM	IT-202		02/17 - 06/12/26

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

## ELECTRONICS

**ELE-11 DC Electronics**  
 Prerequisite: None Description: Basic electrical theory including Ohm's Law, the Power Law, the Current and Voltage Laws of Kirchhoff, Direct Current (DC) theory, time constants, multimeter measurements, magnetism, electromagnetism, resistors, capacitors, coils, transient analysis and DC Motors, voltage, current, resistance, power, series, parallel and complex series/parallel circuits. 63 hours lecture and 27 hours laboratory.(same as ELC-11) (Pass/No Pass, Letter grade)

32398	ELE-11	Lecture		4			ON-LINE	K Rad	02/17 - 06/12/26
		Lab					ON-LINE		02/17 - 06/12/26

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

**ELE-13 AC Electronics**  
 Prerequisite: ELE-10 or ELE-11 or ELE-21 or ELE-23 Description: Alternating Current (AC) theory, devices, circuits and applications--will include: resistance, reactance, impedance, capacitance, inductance, Ohm's Law, Power Law, sinusoidal waveforms, Peak, Peak-to-Peak and Root-Mean-Square (RMS) measurements, using an oscilloscope, signal generator and meter; applications of series and parallel networks of resistors, capacitors, inductors, transformers and other AC components; J-Factors and phasor-vector solutions to both simple and complex AC circuits; transient reactor analysis; phase-shift, phase-angle, and power-factor calculations and measurements. 54 hours lecture and 54 hours laboratory. (Pass/No Pass, Letter grade)

32399	ELE-13	Lecture		4			ON-LINE	K Rad	02/20 - 06/12/26
		Lab					ON-LINE		02/20 - 06/12/26

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

**ELE-64 Programmable Logic Controllers Using Allen Bradley Plcs**  
 Prerequisite: None Advisory: ELE-10 or ELE-11 Description: Fundamentals of programmable logic controllers, with an emphasis on introductory programming of PLCs. Problem analysis with solutions that integrate programming formats, auxiliary commands and functions, common programming languages, and popular software programs used with PLCs. Installation, maintenance, troubleshooting and repair are inherent components. 36 hours lecture and 54 hours laboratory. (Letter Grade, or Pass/No Pass option.) (Same as MAN-64)

32425	ELE-64	Lecture		3			ON-LINE	P Van Hulle	02/17 - 06/12/26
		Lab			W	06:00PM-09:10PM	CACT-2		02/17 - 06/12/26

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

**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)

32426	ELE-71	Lecture		4	F	08:00AM-11:10AM	ATEC-119	J Roman	02/17 - 06/12/26
		Lab			F	11:20AM-02:30PM	ATEC-119		02/17 - 06/12/26

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
32427	ELE-72	Lecture		4	S	08:00AM-11:10AM	ATEC-119	D Adams	02/21 - 06/06/26
		Lab			S	11:20AM-02:30PM	ATEC-119		02/21 - 06/06/26
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.									
32428	ELE-72	Lecture		4	TTh	06:00PM-07:25PM	ATEC-119		02/17 - 06/12/26
		Lab			TTh	07:35PM-09:00PM	ATEC-119		02/17 - 06/12/26
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)									
32429	ELE-73	Lecture		4	TTh	06:00PM-07:25PM	IT-124	A Munoz	02/17 - 06/12/26
		Lab			TTh	07:35PM-09:00PM	IT-124		02/17 - 06/12/26
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)									
32430	ELE-74	Lecture		4	MW	06:30PM-07:55PM	IT-124	N Leighton	02/17 - 06/12/26
		Lab			MW	08:05PM-09:30PM	IT-124	G Graham	02/17 - 06/12/26
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)									
32431	ELE-75	Lecture		3	F	08:00AM-10:05AM	IT-202	K Rad	02/17 - 06/12/26
		Lab			F	10:15AM-01:25PM	IT-202		02/17 - 06/12/26
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)									
32432	ELE-76	Lecture		3	M	07:00PM-07:50PM	IT-202		02/17 - 06/12/26
					W	07:00PM-08:05PM	IT-202		02/17 - 06/12/26
		Lab			MW	08:15PM-09:40PM	IT-202		02/17 - 06/12/26
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)									
32433	ELE-77	Lecture		3	T	07:00PM-07:50PM	IT-202	K Rad	02/17 - 06/12/26
					Th	07:00PM-08:05PM	IT-202		02/17 - 06/12/26
		Lab			TTh	08:15PM-09:40PM	IT-202		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
ELE-401	Introduction to Electrical Theory, Basic Math Concepts, and the National Electric Code								
Prerequisite: None Limitation on enrollment: Student must be a registered State indentured apprentice Description: Provides an introduction to algebraic and trigonometric concepts and application of their principles to solve basic electrical equations and layout conduit bends. Teaches the student to apply basic electrical theory to predict circuit behavior. Basic conduit bending techniques will be developed. The National Electrical Code will be introduced. 45 hours lecture and 54 hours laboratory. (Same as ELC-401) Letter grade.									
32401	ELE-401	Lecture		3.5	TTh	06:00PM-07:05PM			02/17 - 06/12/26
		Lab			TTh	07:15PM-08:30PM			02/17 - 06/12/26
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-403	AC Circuit Concepts, Applied Electronics, and National Electric Code Applications								
Prerequisite: None Limitation on enrollment: Student must be a registered State indentured apprentice Description: Electrician AC theory including an exploration of inductance and capacitance and the effect of their combined reactants on AC circuits along with the application of electronic concepts and components. 45 hours lecture and 54 hours laboratory. (Same as ELC-403) Letter grade.									
32402	ELE-403	Lecture		3.5	TTh	06:00PM-07:05PM			02/17 - 06/12/26
		Lab			TTh	07:15PM-08:30PM			02/17 - 06/12/26
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.									
32403	ELE-403	Lecture		3.5	TTh	06:00PM-07:05PM			02/17 - 06/12/26
		Lab			TTh	07:15PM-08:30PM			02/17 - 06/12/26
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.									
32404	ELE-403	Lecture		3.5	TTh	06:00PM-07:05PM			02/17 - 06/12/26
		Lab			TTh	07:15PM-08:30PM			02/17 - 06/12/26
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.									
32405	ELE-403	Lecture		3.5	TTh	06:00PM-07:05PM			02/17 - 06/12/26
		Lab			TTh	07:15PM-08:30PM			02/17 - 06/12/26
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.									
32406	ELE-403	Lecture		3.5	TTh	06:00PM-07:05PM			02/17 - 06/12/26
		Lab			TTh	07:15PM-08:30PM			02/17 - 06/12/26
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-405		Electrician Blueprint Reading with Code Applications for National Electrical Code (NEC)							
Prerequisite: None Limitation on enrollment: Student must be a registered State indentured apprentice Description: Electrician studies of blueprints and specifications. Application of the National Electric Code will cover current protection, panel-boards, and lighting systems. 45 hours lecture and 54 hours laboratory. (same as ELC-405) Letter Grade.									
32407	ELE-405	Lecture		3.5	TTh	06:00PM-07:05PM			02/17 - 06/12/26
		Lab			TTh	07:15PM-08:30PM			02/17 - 06/12/26
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.									
32408	ELE-405	Lecture		3.5	TTh	06:00PM-07:05PM			02/17 - 06/12/26
		Lab			TTh	07:15PM-08:30PM			02/17 - 06/12/26
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.									
32409	ELE-405	Lecture		3.5	TTh	06:00PM-07:05PM			02/17 - 06/12/26
		Lab			TTh	07:15PM-08:30PM			02/17 - 06/12/26
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.									
32410	ELE-405	Lecture		3.5	TTh	06:00PM-07:05PM			02/17 - 06/12/26
		Lab			TTh	07:15PM-08:30PM			02/17 - 06/12/26
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-407		Motor Control Principles, Generators and Power Supplies, with National Electric Code (NEC)							
Prerequisite: None Limitation on enrollment: Student must be a registered State indentured apprentice. Description: Techniques for controlling AC and DC motors; students examine conventional and cutting-edge technologies for power generation. 45 hours lecture and 54 hours laboratory.(Same as ELC-407) Letter grade.									
32411	ELE-407	Lecture		3.5	MW	06:00PM-07:05PM			02/17 - 06/12/26
		Lab			MW	07:15PM-08:30PM			02/17 - 06/12/26
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.									
32412	ELE-407	Lecture		3.5	MW	06:00PM-07:05PM			02/17 - 06/12/26
		Lab			MW	07:15PM-08:30PM			02/17 - 06/12/26
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.									
32413	ELE-407	Lecture		3.5	MW	06:00PM-07:05PM			02/17 - 06/12/26
		Lab			MW	07:15PM-08:30PM			02/17 - 06/12/26
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.									
32414	ELE-407	Lecture		3.5	MW	06:00PM-07:05PM			02/17 - 06/12/26
		Lab			MW	07:15PM-08:30PM			02/17 - 06/12/26
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.									
32415	ELE-407	Lecture		3.5	MW	06:00PM-07:05PM			02/17 - 06/12/26
		Lab			MW	07:15PM-08:30PM			02/17 - 06/12/26
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-409		Electrician Specialty Systems							
Prerequisite: None Limitation on enrollment: Student must be a registered State indentured apprentice Description: Examines specialty electrical systems commonly found in building construction. Includes fire alarm systems, closed-circuit television (CCTV) systems, telephone systems, cable television (CATV and MATV) systems, local area networks (LANs), fiber optic data systems, heating and air conditioning control systems, and lightning protection systems. 45 hours lecture and 54 hours laboratory.(Same as ELC-409)									
32416	ELE-409	Lecture		3.5	MW	06:00PM-07:05PM			02/17 - 06/12/26
		Lab			MW	07:15PM-08:30PM			02/17 - 06/12/26
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.									
32417	ELE-409	Lecture		3.5	MW	06:00PM-07:05PM			02/17 - 06/12/26
		Lab			MW	07:15PM-08:30PM			02/17 - 06/12/26
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.									
32418	ELE-409	Lecture		3.5	MW	06:00PM-07:05PM			02/17 - 06/12/26
		Lab			MW	07:15PM-08:30PM			02/17 - 06/12/26
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.									
32419	ELE-409	Lecture		3.5	MW	06:00PM-07:05PM			02/17 - 06/12/26
		Lab			MW	07:15PM-08:30PM			02/17 - 06/12/26
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-421		Electrical Theory and Practices DC							
Prerequisite: None Limitation on enrollment: Student must be a registered State indentured apprentice Description: Study of floor and plot plans, basic blueprint reading and circuit drawing, theory of magnetism, DC and AC generators, motors and transformers, on-the-job safety, first aid, electrical code, telephony and data communications. 45 hours lecture and 54 hours laboratory. (Pass/ no pass, Letter grade) (Same as ELC-421)									
32420	ELE-421	Lecture		3.5	MW	06:00PM-07:05PM			02/17 - 06/12/26
		Lab			MW	07:15PM-08:30PM			02/17 - 06/12/26
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-423		Semiconductor Electronics							
Prerequisite: None Limitation on enrollment: Student must be a registered State indentured apprentice Description: Study of solid-state electronic theory and components, diodes, transistors, SCR, triacs, diacs, IC amplifiers and op amps. 45 hours lecture and 54 hours laboratory. (Pass/no pass, Letter grade) (Same as ELC-423)									
32421	ELE-423	Lecture		3.5	MW	06:00PM-07:05PM			02/17 - 06/12/26
		Lab			MW	07:15PM-08:30PM			02/17 - 06/12/26
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-425		Management/Alarms/Codes/Circuits							
Prerequisite: None Limitation on enrollment: Student must be a registered State indentured apprentice Description: Introduction to management, installation of security and fire alarm systems, the National Electrical Code as it relates to alarm installation and circuits as applied to alarm systems. 45 hours lecture and 54 hours laboratory.Pass/No Pass Letter Grade (Same as ELC-425)									
32422	ELE-425	Lecture		3.5	MW	06:00PM-07:05PM			02/17 - 06/12/26
		Lab			MW	07:15PM-08:30PM			02/17 - 06/12/26
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)									
32423	ELE-499	Lecture		1			ON-LINE		02/17 - 06/12/26
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.									
32424	ELE-499	Lecture		1			ON-LINE		02/17 - 06/12/26
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.)									
32611	ENE-10	Lecture		3	M	10:00AM-01:10PM	IT-125		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
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)									
32579	ENE-30	Lecture		3			ON-LINE	F Mirzaei	02/17 - 04/10/26
		Lab			T	06:00PM-08:20PM	ATEC-109		02/17 - 04/10/26
		Lab					ON-LINE		02/17 - 04/10/26
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									
32612	ENE-30	Lecture		3			ON-LINE		02/17 - 06/12/26
		Lab			T	06:00PM-08:20PM	ATEC-109		02/17 - 06/12/26
		Lab					ON-LINE		02/17 - 06/12/26
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									
32613	ENE-30	Lecture		3			ON-LINE		02/17 - 06/12/26
		Lab			W	09:00AM-12:05PM	ATEC-109		02/17 - 06/12/26
		Lab					ON-LINE		02/17 - 06/12/26
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-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.)									
32614	ENE-35	Lecture		3	TTh	08:00AM-09:25AM	IT-125		02/17 - 06/12/26
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)									
32615	ENE-35B	Lecture		3	TTh	10:00AM-11:25AM	ATEC-119		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
ENE-38 Introduction to Programming Concepts and Methodologies for Engineers									
Prerequisite: MAT-10 Advisory: Students will be expected to have a basic understanding of computing technology and computer operating procedures, with typing skills. Description: Introduces the basics of software development using a high level language utilizing programming and the interface of software with the physical world (e.g., the use of sensors). 54 hours lecture and 54 hours laboratory. (Letter grade only).									
32616	ENE-38	Lecture		4	TTh	02:00PM-03:25PM	IT-125		02/17 - 06/12/26
		Lab			TTh	03:35PM-05:00PM	IT-125		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
ENE-39 Engineering Circuit Analysis									
Prerequisite: PHY-4B Corequisite: MAT-2 Description: An introduction to the analysis of electrical circuits. Use of analytical techniques based on the application of circuit laws and network theorems. Analysis of DC and AC circuits containing resistors, capacitors, inductors, dependent sources, operational amplifiers, and/or switches. Natural and forced responses of first and second order RLC circuits; the use of phasors; AC power calculations; power transfer; and energy concepts. 54 hours lecture and 54 hours laboratory.									
32617	ENE-39	Lecture		4	T	06:00PM-09:10PM	IT-125		02/17 - 06/12/26
		Lab			Th	06:00PM-09:10PM	IT-125		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
ENE-40 Material Science and Engineering									
Prerequisite: CHE-1A and PHY-4A Description: An introduction to the internal structure and resulting behaviors of materials used in engineering applications, including metals, ceramics, polymers, composites, and semi-conductors. Emphasis on developing the ability both to select appropriate materials to meet engineering design criteria and to understand the effects of heat, stress, imperfections, and chemical environments upon material properties and performance. Laboratories provide opportunities to directly observe the structures and behaviors discussed in the course, to operate testing equipment, to analyze experimental data, and to prepare reports. 54 hours lecture and 54 hours laboratory.									
32618	ENE-40	Lecture		4	MW	02:00PM-03:25PM	IT-125		02/17 - 06/12/26
		Lab			MW	03:35PM-05:00PM	IT-125		02/17 - 06/12/26
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)									

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
32619	ENE-42	Lecture		3			ON-LINE		02/17 - 06/12/26
		Lab			W	06:00PM-09:10PM	ATEC-109		02/17 - 06/12/26
		Lab					ON-LINE		02/17 - 06/12/26
This is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See www.rccd.edu/de									
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)									
32620	ENE-48	Lecture		3	M	06:00PM-06:50PM	IT-125		02/17 - 06/12/26
					W	06:00PM-06:50PM	IT-125		02/17 - 06/12/26
		Lab			MW	07:15PM-08:40PM	IT-125		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
ENE-49	Strength of Materials								
Prerequisite: ENE-35 Description: A study of stresses, strains and deformations associated with axial, torsional and flexural loading of bars, shafts and beams, as well as pressure loading of thin-walled pressure vessels. Also covers stress and strain transformation, Mohr's Circle, ductile and brittle failure theories, and the buckling of columns. Statically indeterminate systems are also studied. 54 hours lecture and 54 hours laboratory. (Letter grade only)									
32621	ENE-49	Lecture		3	S	08:00AM-11:20AM	IT-125		02/21 - 06/06/26
		Lab			S	11:30AM-02:40PM	IT-125		02/21 - 06/06/26
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.)									
32582	ENE-51	Lecture		2			ON-LINE	M Dowlatabadi	04/20 - 06/12/26
		Lab			M	06:00PM-08:05PM	IT-127		04/20 - 06/12/26
		Lab					ON-LINE		04/20 - 06/12/26
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									
32622	ENE-51	Lecture		2			ON-LINE		02/17 - 06/12/26
		Lab			F	06:00PM-08:05PM	ATEC-119		02/17 - 06/12/26
		Lab					ON-LINE		02/17 - 06/12/26
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-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.)									
32623	ENE-60	Lecture		3	MW	06:00PM-07:25PM	ATEC-119		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
ENE-62	Math for Automated Systems								
Prerequisite: None Description: Course concepts from arithmetic, algebra, geometry and scientific notation, extended and applied to problems in automation technology from electrical and mechanical engineering, including metal work, welding, and building energy systems. 54 hours lecture. Pass/No Pass Letter Grade.									
32624	ENE-62	Lecture		3	MW	08:00AM-09:25AM	IT-125		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
<b>ENGLISH</b>									
ENGL-C1000	Academic Reading and Writing								
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).									
33027	ENGL-C1000	Lecture	ZTC	4	MW	06:00PM-07:25PM	IT-206	B Alhoch	02/17 - 06/12/26
							ON-LINE		02/17 - 06/12/26
		Lab					ON-LINE		02/17 - 06/12/26
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									
33028	ENGL-C1000	Lecture	ZTC	4	MW	04:10PM-05:36PM	IT-206	J Reed	02/17 - 06/12/26
							ON-LINE		02/17 - 06/12/26
		Lab					ON-LINE		02/17 - 06/12/26
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									
33029	ENGL-C1000	Lecture		4	T	07:20AM-09:25AM	IT-206	T Comstock	02/17 - 06/12/26
							ON-LINE		02/17 - 06/12/26
		Lab					ON-LINE		02/17 - 06/12/26
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									
33030	ENGL-C1000	Lecture		4	Th	09:40AM-11:45AM	IT-206	A Elizalde	02/17 - 06/12/26
							ON-LINE		02/17 - 06/12/26
		Lab					ON-LINE		02/17 - 06/12/26
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									
33031	ENGL-C1000	Lecture	ZTC	4	T	04:15PM-06:20PM	IT-206	D Mattson	02/17 - 06/12/26
							ON-LINE		02/17 - 06/12/26
		Lab					ON-LINE		02/17 - 06/12/26
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
33032	ENGL-C1000	Lecture	LTC	4	T	02:00PM-04:05PM	IT-206	B Beime	02/17 - 06/12/26
		Lab					ON-LINE		02/17 - 06/12/26
							ON-LINE		02/17 - 06/12/26
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>									
33033	ENGL-C1000	Lecture	ZTC	4	MW	07:25AM-09:00AM	IT-121	J Gianunzio	02/17 - 06/12/26
		Lab					ON-LINE		02/17 - 06/12/26
							ON-LINE		02/17 - 06/12/26
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>									
33034	ENGL-C1000	Lecture	ZTC	4	MW	02:30PM-03:55PM	IT-121	D Turrubiarres	02/17 - 06/12/26
		Lab					ON-LINE		02/17 - 06/12/26
							ON-LINE		02/17 - 06/12/26
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>									
33035	ENGL-C1000	Lecture		4	T	09:40AM-11:45AM	IT-206	T Comstock	02/17 - 06/12/26
		Lab					ON-LINE		02/17 - 06/12/26
							ON-LINE		02/17 - 06/12/26
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>									
33036	ENGL-C1000	Lecture	LTC	4	TTh	06:30PM-08:35PM	IT-121	L Winterton	02/17 - 06/12/26
		Lab					ON-LINE		02/17 - 06/12/26
							ON-LINE		02/17 - 06/12/26
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>									
33038	ENGL-C1000	Lecture		4	Th	02:00PM-04:05PM	IT-206	A Elizalde	02/17 - 06/12/26
		Lab					ON-LINE		02/17 - 06/12/26
							ON-LINE		02/17 - 06/12/26
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>									
33041	ENGL-C1000	Lecture	ZTC	4			CCAP-ONLN	S Hicks	02/17 - 06/12/26
		Lab					CCAP-ONLN		02/17 - 06/12/26
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.									
33042	ENGL-C1000	Lecture		4			ON-LINE	A Elizalde	02/17 - 06/12/26
		Lab					ON-LINE		02/17 - 06/12/26
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>									
33043	ENGL-C1000	Lecture		4			ON-LINE	A Elizalde	02/17 - 06/12/26
		Lab					ON-LINE		02/17 - 06/12/26
The above online section requires concurrent enrollment in ENGL-91-33109. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
33044	ENGL-C1000	Lecture		4			ON-LINE	T Comstock	02/17 - 06/12/26
		Lab					ON-LINE		02/17 - 06/12/26
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>									
33045	ENGL-C1000	Lecture		4			ON-LINE	T Comstock	02/17 - 06/12/26
		Lab					ON-LINE		02/17 - 06/12/26
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>									
33046	ENGL-C1000	Lecture	ZTC	4			ON-LINE	S Camacho	02/17 - 06/12/26
		Lab					ON-LINE		02/17 - 06/12/26
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>									
33047	ENGL-C1000	Lecture	ZTC	4			ON-LINE	S Camacho	02/17 - 06/12/26
		Lab					ON-LINE		02/17 - 06/12/26
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>									
33048	ENGL-C1000	Lecture	ZTC	4			ON-LINE	L Hernandez	02/17 - 06/12/26
		Lab					ON-LINE		02/17 - 06/12/26
The above online section requires concurrent enrollment in ENGL-91-33109. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
33049	ENGL-C1000	Lecture	ZTC	4			ON-LINE	D Turrubiarres	02/17 - 06/12/26
		Lab					ON-LINE		02/17 - 06/12/26
The above online section requires concurrent enrollment in ENGL-91-33110. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
33050	ENGL-C1000	Lecture	LTC	4			ON-LINE	B Beime	02/17 - 06/12/26
		Lab					ON-LINE		02/17 - 06/12/26
The above online section requires concurrent enrollment in ENGL-91-33111. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
33051	ENGL-C1000	Lecture	LTC	4			ON-LINE	B Beime	02/17 - 06/12/26
		Lab					ON-LINE		02/17 - 06/12/26
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>									
33052	ENGL-C1000	Lecture	ZTC	4			ON-LINE	D Reade	02/17 - 06/12/26
		Lab					ON-LINE		02/17 - 06/12/26
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>									
33053	ENGL-C1000	Lecture	LTC	4			ON-LINE	S Hanson	02/17 - 06/12/26
		Lab					ON-LINE		02/17 - 06/12/26
The above online section requires concurrent enrollment in ENGL-91-33112. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
33054	ENGL-C1000	Lecture	ZTC	4			ON-LINE	D Mattson	04/20 - 06/12/26
		Lab					ON-LINE		04/20 - 06/12/26
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>									
33055	ENGL-C1000	Lecture	ZTC	4			ON-LINE	J Gianunzio	04/20 - 06/12/26
		Lab					ON-LINE		04/20 - 06/12/26
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
33056	ENGL-C1000	Lecture Lab	ZTC	4			ON-LINE ON-LINE	J Reed	03/03 - 05/02/26 03/03 - 05/02/26
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>									
33057	ENGL-C1000	Lecture Lab	ZTC	4			ON-LINE ON-LINE	D Samson	02/17 - 06/12/26 02/17 - 06/12/26
The above online section requires concurrent enrollment in ENGL-91-33113. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
33058	ENGL-C1000	Lecture Lab	ZTC	4			ON-LINE ON-LINE	C Brownell	02/17 - 04/10/26 02/17 - 04/10/26
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>									
33059	ENGL-C1000	Lecture Lab	LTC	4			ON-LINE ON-LINE	M Pelle	02/17 - 04/10/26 02/17 - 04/10/26
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>									
33060	ENGL-C1000	Lecture Lab	ZTC	4			ON-LINE ON-LINE	S Tkach	02/17 - 04/10/26 02/17 - 04/10/26
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>									
33063	ENGL-C1000	Lecture Lab	LTC	4			ON-LINE ON-LINE	M Pelle	04/20 - 06/12/26 04/20 - 06/12/26
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>									
33064	ENGL-C1000	Lecture Lab	LTC	4			ON-LINE ON-LINE	J Hill	04/20 - 06/12/26 04/20 - 06/12/26
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>									
33067	ENGL-C1000	Lecture Lab	ZTC	4			CCAP-ONLN CCAP-ONLN	S Hicks	02/17 - 06/12/26 02/17 - 06/12/26
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.									
33292	ENGL-C1000	Lecture Lab		4			CCAP-ONLN CCAP-ONLN		02/17 - 06/12/26 02/17 - 06/12/26
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.									
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)									
33068	ENGL-1B	Lecture		4	W	04:10PM-06:15PM	IT-121	L Nelson	02/17 - 06/12/26
		Lab					ON-LINE ON-LINE		02/17 - 06/12/26 02/17 - 06/12/26
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>									
33069	ENGL-1B	Lecture	LTC	4	MW	09:15AM-10:40AM	IT-121	A Moore	02/17 - 06/12/26
		Lab					ON-LINE ON-LINE		02/17 - 06/12/26 02/17 - 06/12/26
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> The above course will explore AANHPI (Asian American, Native Hawaiian, Pacific Islander) life, cultures, and experiences through AANHPI literature such as novels, plays, and poetry. This course is open to all and is designed 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 instructor (Ammanda.Moore@norcollege.edu) for questions.									
33070	ENGL-1B	Lecture	LTC	4	MW	11:10AM-12:35PM	IT-121	A Allport	02/17 - 06/12/26
		Lab					ON-LINE ON-LINE		02/17 - 06/12/26 02/17 - 06/12/26
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> In the above class, we will explore LGBTQ+ experiences through fiction, poetry, and film while honing essential skills in critical thinking and analysis. Together, we will examine the way in which queer authors call on a range of genres to re-define, re-write, and re-claim the experience of inhabiting a racialized, gendered body and a marginalized sexual identity. This course is open to all, and is designed 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.									
33071	ENGL-1B	Lecture	ZTC	4	TTh	07:20AM-09:25AM	IT-121	C Young	02/17 - 06/12/26
		Lab					ON-LINE ON-LINE		02/17 - 06/12/26 02/17 - 06/12/26
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>									
33072	ENGL-1B	Lecture		4	Th	02:00PM-04:05PM	IT-121	J Dobson	02/17 - 06/12/26
		Lab					ON-LINE ON-LINE		02/17 - 06/12/26 02/17 - 06/12/26
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>									
33074	ENGL-1B	Lecture	LTC	4	T	02:00PM-04:05PM	IT-121	D Turrubiates	02/17 - 06/12/26
		Lab					ON-LINE ON-LINE		02/17 - 06/12/26 02/17 - 06/12/26
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>									
33075	ENGL-1B	Lecture	ZTC	4	MW	06:00PM-07:25PM	IT-121	K Cordova	02/17 - 06/12/26
		Lab					ON-LINE ON-LINE		02/17 - 06/12/26 02/17 - 06/12/26
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>									
33076	ENGL-1B	Lecture	LTC	4	MW	07:35PM-09:00PM	IT-206	A Moore	02/17 - 06/12/26
		Lab					ON-LINE ON-LINE		02/17 - 06/12/26 02/17 - 06/12/26
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
33078	ENGL-1B	Lecture	ZTC	4	TTh	06:30PM-08:35PM	IT-206	R Mansikka	02/17 - 06/12/26
		Lab					ON-LINE ON-LINE		02/17 - 06/12/26 02/17 - 06/12/26
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>									
33079	ENGL-1B	Lecture		4			ON-LINE	J Dobson	02/17 - 06/12/26
		Lab					ON-LINE		02/17 - 06/12/26
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>									
33080	ENGL-1B	Lecture	LTC	4			ON-LINE	A Moore	02/17 - 06/12/26
		Lab					ON-LINE		02/17 - 06/12/26
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>									
33081	ENGL-1B	Lecture	LTC	4			ON-LINE	D Reade	02/17 - 06/12/26
		Lab					ON-LINE		02/17 - 06/12/26
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>									
33082	ENGL-1B	Lecture	ZTC	4			ON-LINE	C Young	02/17 - 06/12/26
		Lab					ON-LINE		02/17 - 06/12/26
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>									
33083	ENGL-1B	Lecture	LTC	4			ON-LINE	A Allport	04/20 - 06/12/26
		Lab					ON-LINE		04/20 - 06/12/26
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>									
33084	ENGL-1B	Lecture		4			ON-LINE	J Dobson	04/20 - 06/12/26
		Lab					ON-LINE		04/20 - 06/12/26
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>									
33085	ENGL-1B	Lecture	ZTC	4			ON-LINE	C Young	03/03 - 05/02/26
		Lab					ON-LINE		03/03 - 05/02/26
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>									
33086	ENGL-1B	Lecture	ZTC	4			ON-LINE	C Brownell	04/20 - 06/12/26
		Lab					ON-LINE		04/20 - 06/12/26
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>									
33087	ENGL-1B	Lecture	LTC	4			ON-LINE	A Allport	04/20 - 06/12/26
		Lab					ON-LINE		04/20 - 06/12/26
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>									
33088	ENGL-1B	Lecture		4			ON-LINE	J Watson	02/17 - 06/12/26
		Lab					ON-LINE		02/17 - 06/12/26
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>									
33089	ENGL-1B	Lecture		4			ON-LINE	J Watson	02/17 - 06/12/26
		Lab					ON-LINE		02/17 - 06/12/26
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>									
33093	ENGL-1B	Lecture	ZTC	4	TTh	09:40AM-11:45AM	IT-121	S Camacho	02/17 - 06/12/26
		Lab					ON-LINE ON-LINE		02/17 - 06/12/26 02/17 - 06/12/26
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.									
33094	ENGL-1B	Lecture	ZTC	4			CCAP-ONLN	A Marquez	02/17 - 06/12/26
		Lab					CCAP-ONLN		02/17 - 06/12/26
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.norccollege.dualenroll.com">www.norccollege.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.									
33096	ENGL-1B	Lecture	ZTC	4			CCAP-ONLN	K Koester	02/17 - 06/12/26
		Lab					CCAP-ONLN		02/17 - 06/12/26
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.norccollege.dualenroll.com">www.norccollege.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.									
33097	ENGL-1B	Lecture		4	TTh	09:40AM-11:45AM	LIBR-121		02/17 - 06/12/26
		Lab					ON-LINE		02/17 - 06/12/26
The above hybrid 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. Concurrent enrollment in GUI-46 33830 is required. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
ENGL-1BH Honors Critical Thinking and Writing									
Prerequisite: ENGL-C1000 or ENGL-C1000H Limitation on enrollment: Enrollment in the Honors Program 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. 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 ENGL-1B and ENGL-1BH. 72 hours lecture and 18 hours laboratory. (TBA option) (Letter grade)									
33095	ENGL-1BH	Lecture	ZTC	4	TTh	07:20AM-09:25PM	IT-208	L Hernandez	02/17 - 06/12/26
		Lab					ON-LINE		02/17 - 06/12/26
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>									
ENGL-4 Writing Tutor Training									
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)									
33098	ENGL-4	Lecture		2			ON-LINE	N Capps	03/09 - 06/12/26
		Lab					ON-LINE		03/09 - 06/12/26
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
ENGL-7	British Literature II: Romanticism through Modernism/Post-Modernism								
Prerequisite: ENG-50 or ENG-80 or eligibility for ENG-1A Advisory: ENG-1B or ENG-1BH Description: A survey of British literature from 1800 to the present, 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.)									
33105	ENGL-7	Lecture		3	M	11:10AM-12:35PM	IT-206 ON-LINE	D Reade	02/17 - 06/12/26 02/17 - 06/12/26
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									
ENGL-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 HUM-8)									
33106	ENGL-8	Lecture	LTC	3	M	09:15AM-10:40AM	IT-206 ON-LINE	L Hernandez	02/17 - 06/12/26 02/17 - 06/12/26
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									
ENGL-20	Survey of African American Literature								
Prerequisite: None Advisory: ENG-1B or ENG-1BH Description: A survey of African American literature from the early oral tradition to the present. Includes a comprehensive exposure to African American prose, poetry, and fiction and an introduction to the social, intellectual and artistic trends of Native American culture and their relationship to contemporary literature. Students who have taken both ENG-21 and ENG-22 may not receive credit for ENG-20. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)									
33101	ENGL-20	Lecture		3	W	02:30PM-03:55PM	IT-206 ON-LINE	B Beirne	02/17 - 06/12/26 02/17 - 06/12/26
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									
ENGL-24	Survey of Asian American Literature								
Prerequisite: None Advisory: ENG-1B or ENG-1BH Description: A survey of Asian American literature from the mid-19th century to the present. Includes a comprehensive exposure to Asian American prose, poetry, drama, and fiction, as well as a basic understanding of the social, political, intellectual, and artistic trends of Asian American culture and their relationship to literature. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)									
33102	ENGL-24	Lecture		3	W	11:10AM-12:35PM	IT-206 ON-LINE	A Moore	02/17 - 06/12/26 02/17 - 06/12/26
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									
ENGL-40	World Literature I: From Ancient Literatures to the Seventeenth Century								
Prerequisite: ENG-50 or ENG-80 or qualification for ENG 1A. Advisory: ENG-1B or ENG-1BH Description: Significant works of world literature from Ancientliteratures to the Seventeenth Century, including a comprehensive exposure to the poetic, dramatic, and prose forms of early cultures as well as a basic understanding of the cultural, intellectual, and artistic trends these works embody. Primary emphasis is on literature in translation. 54 hours lecture. (Letter Grade, or Pass/No Pass Option.)									
33099	ENGL-40	Lecture	LTC	3	M	12:45PM-02:10PM	IT-206 ON-LINE	L Hernandez	02/17 - 06/12/26 02/17 - 06/12/26
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									
ENGL-44	Poetry from the Twentieth Century to the Present								
Prerequisite: None Advisory: ENG-1B or ENG-1BH Description: The study of major voices and trends in poetry of the twentieth and twenty-first century, examining the cultural and artistic contexts from which this poetry emerged. Topics include poetic structure and development and thematic elements. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)									
33100	ENGL-44	Lecture	ZTC	3	W	12:45PM-02:10PM	IT-206 ON-LINE	S Camacho	02/17 - 06/12/26 02/17 - 06/12/26
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									
ENGL-45	Modern Drama								
Prerequisite: None Advisory: ENG-1B or ENG-1BH Description: A survey of drama from (roughly) 1870 to the present, including appraisal of modern theatrical movements, examination of dramas function as a form of creative expression, exploration of ideas, societal factors and technology that have influenced modern drama, and investigation into the practice of the playwright and dramaturge. (Letter Grade, or Pass/No Pass option.)									
33104	ENGL-45	Lecture	ZTC	3	M	02:30PM-03:55PM	IT-206 ON-LINE	C Young	02/17 - 06/12/26 02/17 - 06/12/26
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									
ENGL-66	Queer Voices: a Survey of Lgbtqia2+ Literature								
Prerequisite: Eligibility for college-level composition or qualifying placement for ENG 1A. Advisory:ENG-1B or ENG-1BH Description: Survey of LGBTQIA2+ topics, questions, and representations in literary contexts. Emphasis is placed on theme, imagery and character development in a variety of literary genres, including fiction, autobiography, memoir, poetry, drama, graphic novels, film and cultural criticism. Supplementary readings in queer theory, critical theory, feminist theory, and/or philosophy will be used. 54 hours lecture. (Pass/No Pass, Letter Grade)									
33103	ENGL-66	Lecture	LTC	3	M	12:45PM-02:10PM	IT-121 ON-LINE	A Allport	02/17 - 06/12/26 02/17 - 06/12/26
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									
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.)									
33109	ENGL-91	Lecture	ZTC	2			ON-LINE	L Hernandez	02/17 - 06/12/26
The above section is an online class and requires concurrent enrollment in ENGL-C1000-33048. ENGI 91 is a co-requisite support course designed to offer extra support and class time for students for students to complete ENGL C1000 in a single term. For more information please speak with your counselor. Computer with Internet access required. See www.rccd.edu/de.									
33110	ENGL-91	Lecture	ZTC	2			ON-LINE	D Turruabartes	
The above section is an online class and requires concurrent enrollment in ENGL-C1000-33049. ENGI 91 is a co-requisite support course designed to offer extra support and class time for students for students to complete ENGL C1000 in a single term. For more information please speak with your counselor. Computer with Internet access required. See www.rccd.edu/de.									
33111	ENGL-91	Lecture	LTC	2			ON-LINE	B Beirne	02/17 - 06/12/26
The above section is an online class and requires concurrent enrollment in ENGL-C1000-33050. ENGI 91 is a co-requisite support course designed to offer extra support and class time for students for students to complete ENGL C1000 in a single term. For more information please speak with your counselor. Computer with Internet access required. See www.rccd.edu/de.									
33112	ENGL-91	Lecture	LTC	2			ON-LINE	S Hanson	02/17 - 06/12/26
The above section is an online class and requires concurrent enrollment in ENGL-C1000-33053. ENGI 91 is a co-requisite support course designed to offer extra support and class time for students for students to complete ENGL C1000 in a single term. For more information please speak with your counselor. Computer with Internet access required. See www.rccd.edu/de.									

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
33113	ENGL-91	Lecture	ZTC	2			ON-LINE	D Samson	02/17 - 06/12/26

The above section is an online class and requires concurrent enrollment in ENGL-C1000-33057. ENGL 91 is a co-requisite support course designed to offer extra support and class time for students for students to complete ENGL C1000 in a single term. For more information please speak with your counselor. Computer with Internet access required. See [www.rccd.edu/de](http://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.)										

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.)								
32004	ESL-47	Lecture	5	MW	06:30PM-09:00PM	IT-121	D Tougas	02/17 - 06/12/26

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.										

Lab							ON-LINE		02/17 - 06/12/26
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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-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.										

Lab							ON-LINE		02/17 - 06/12/26
							ON-LINE		02/17 - 06/12/26

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)	

Lab							ON-LINE		02/17 - 06/12/26
							ON-LINE		02/17 - 06/12/26

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-92	Oral Skills II: Intermediate Oral Communication									
Prerequisite: None Advisory: ESL-91 (completion) or ESL-47 or ESL-847 (qualification or concurrent enrollment) Description: This course develops intermediate conversation, pronunciation, idiomatic and aural comprehension skills. It is intended for non-native speakers of English who can make themselves understood but are not yet proficient in self-expression. Conversational and idiomatic skills focus on fluent and appropriate use of oral communication skills in a variety of social, business and/or academic situations. Pronunciation focuses on clearer articulation of English vowels and consonants and on increased control of the stress, intonation and rhythm of English. Listening comprehension stresses understanding verbal instructions and questions on campus and in the workplace. Students continue to learn appropriate verbal and non-verbal behavior as well as conversation management techniques to exchange ideas in small and large group communication. 54 hours lecture and 18 hours laboratory. (Non-degree credit course. Pass/No Pass only.)										

Lab							ON-LINE		02/17 - 06/12/26
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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)

## 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)										

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33288	ENP-50	Lecture		3			CCAP-ONLN	M Stockhausen	02/17 - 06/12/26
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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)	



SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
32439	ENP-51	Lecture		3			CCAP-ONLN	M Stockhausen	02/17 - 06/12/26
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.									
32440	ENP-51	Lecture		3			ON-LINE	A Martin	04/20 - 06/12/26
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>									

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 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)								
32441	ENP-52	Lecture		3			ON-LINE	A Martin	02/17 - 04/10/26
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-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)								
32442	ENP-53	Lecture		3			ON-LINE	A Martin	04/20 - 06/12/26
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>									

## 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 activisms, indigenous and liberationist epistemologies, community and identity formation, and radical social and political thought. (Letter grade only)								
32740	ETS-1	Lecture		3			ON-LINE	N Quinones	02/17 - 06/12/26
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>									
32741	ETS-1	Lecture		3	TTh	11:15AM-12:40PM	IT-108	N Quinones	02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
32742	ETS-1	Lecture		3			ON-LINE	N Quinones	02/17 - 06/12/26
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>									
33222	ETS-1	Lecture		3	MW	12:45PM-02:10PM	IT-108	N Quinones	02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
33223	ETS-1	Lecture		3			ON-LINE	R Rodriguez	02/17 - 06/12/26
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 Chicanx and Latinx Studies Prerequisite: None Description: A survey of intersectional and interdisciplinary approaches to introduce students to the range of issues, experiences, and methodologies that form the foundation of Chicanx and Latinx Studies. By considering the relationship between the creation of "Chicanx", "Latinx" and "American" identities, students will critically reconsider the borders that constitute the U.S. as a political and cultural formation. The course balances depth and breadth in its study of the variety of perspectives and experiences that come to be associated with U.S. Chicanx and Latinx peoples. Thus, we will analyze the histories of migration and colonialism associated with predominant U.S. Latinx sub-groups, such as Mexican Americans/Chicanx people and Puerto Ricans, while also centering considerations of the ways in which broader populations with ties to Central America, South America, and the Caribbean play crucial roles in constituting Latinidad. Topics include the U.S./Mexico border and borderlands; immigration, migration, and diaspora; literary and cultural traditions; music and expressive practices; labor and structural inequality; social movements; Latinx urbanism; gender and sexuality; political and economic shifts; inter- and intra-group relations; and indigeneity and Blackness in Latinidad. Sources include a range of social science and humanities scholarship. 54 hours lecture. (Same as HIS-31)								
32744	ETS-2	Lecture		3			ON-LINE	N Quinones	02/17 - 06/12/26
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>									
33224	ETS-2	Lecture		3	MW	02:30PM-03:55PM	IT-108	R Rodriguez	02/17 - 06/12/26
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)								
33225	ETS-3	Lecture		3			ON-LINE	D Harsch	02/17 - 06/12/26
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>									
33282	ETS-3	Lecture		3	T		LIBR-121 ON-LINE		02/17 - 06/12/26 02/17 - 06/12/26
The above section is designed with special emphasis on African American culture. Contact the Umoja coordinator ( <a href="mailto:Darnell.Bing@norcocollege.edu">Darnell.Bing@norcocollege.edu</a> ) prior to enrolling. This 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>									

ETS-7	Women of Color in the United States Prerequisite: None. Description: "ETS: Women of Color in the United States" is an interdisciplinary, multi-perspective comprehensive course that delves into the diverse experiences of women from four core ethnic groups in the United States: American Indian/Native American, African American/Black, Asian American, and Chicana/o/x/#/# or Latina/o/x/#/#. This course is designed to critically analyze and articulate complex concepts such as race, racism, racialization, ethnicity, equity, and intersectionality. It engages the spectrum of mainstream feminism, women of color feminism, and womanism. The course's primary focus is to provide a multi-perspective, comparative study of these women groups, emphasizing the intersectionality of race, racism, and white supremacy with aspects like class, gender, sexuality, social status, economic and political continuum. The course also underscores understanding systemic oppression and liberation, drawing from these groups' rich epistemologies, histories, cultures, and lived experiences. Students will								
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SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
be encouraged to actively engage with anti-racist, abolitionist, anti-colonial, and anti-imperial thought, issues, practices, and movements. The goal is to foster a deep understanding of the struggles faced by these women groups and their quest for justice, solidarity, and liberation, in the context of current and structural issues in the United States. Students will assess the contemporary experiences of women of color in the U.S. Particular attention is paid to the intersection of ethnicity, race, class, sexual orientation and gender. Students will examine history and experience through the lens of race, ethnicity, class, gender, sexual identity, and national belonging. They will challenge beliefs that women of color are a monolith by investigating archives of newspapers, magazines, zines, oral histories, popular culture, and literature reviews. They will examine contemporary works of women of color scholarship such as Gloria Anzaldua, Cherrie Moraga, Audre Lorde, Mayli Blackwell, Winona LaDuke, Amy Uyematsu, and others. The focus will be on forms of violence particularly state, cultural, discursive violence and economic injustice. Through an examination of structural, systemic, and institutionalized forms of violence against women of color, students will develop an understanding for the ways in which sexism, racism, colonialism, classism, and heterosexism intersect. They will also analyze strategies of resistance and empowerment developed by women of color. By exploring the ways in which women of color have worked for social change and demonstrated oppositional resistance, the central goal of the course will be to create a collective project demonstrating their own resistance. 54 hours lecture. (Letter grade only)									
33281	ETS-7	Lecture		3			ON-LINE	N Quinones	02/17 - 06/12/26

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

## 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.)								
32014	FRE-1	Lecture		5		ON-LINE	A Smith	02/17 - 06/12/26
		Lab				ON-LINE		02/17 - 06/12/26

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

## GAME DEVELOPMENT

GAM-1		Business of Video Games						
Prerequisite: None Description: An introduction to the field of game development. Students will explore the job market, career paths and business aspects of game development professionals. 54 hours lecture.								
32626	GAM-1	Lecture	3			ON-LINE	J Finley	02/17 - 06/12/26
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>								
32627	GAM-1	Lecture	3	T	08:00AM-09:25AM	STEM-115 ON-LINE	R Bourbeau	02/17 - 06/12/26 02/17 - 06/12/26
The above section is a hybrid class. Computer with Internet access is required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a> .								
32628	GAM-1	Lecture	3			CCAP-ONLN	J Finley	02/17 - 06/12/26
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>								

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)							
32629	GAM-2	Lecture	3	Th	08:00AM-09:25AM	STEM-115	R Bourbeau	02/17 - 06/12/26	
						ON-LINE		02/17 - 06/12/26	
The above section is a hybrid class. Computer with Internet access is required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
32630	GAM-2	Lecture	3			CCAP-ONLN	J Finley	02/17 - 06/12/26	
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32631	GAM-2	Lecture	3			ON-LINE	J Finley	02/17 - 06/12/26	
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>									
32632	GAM-2	Lecture	3			CCAP-ONLN	J Finley	02/17 - 06/12/26	
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>									

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.									
32633	GAM-3A	Lecture	3	T	09:40AM-11:05AM	STEM-115	B Kenney	02/17 - 06/12/26	
						ON-LINE		02/17 - 06/12/26	
The above section is a hybrid class. Computer with Internet access is required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
32634	GAM-3A	Lecture	3			ON-LINE	D Capps	02/17 - 06/12/26	
The above section is an online class. Computer with Internet access is required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a> .									
32635	GAM-3A	Lecture	3			CCAP-ONLN	D Capps	02/17 - 06/12/26	
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>									

GAM-3B		Advanced Game Design					
Prerequisite:		GAM-3A Description: An advanced exploration of game design emphasizing gameplay tuning, focus group testing, analytics, and user experience. 54 hours lecture.					
32637	GAM-3B	Lecture	3	ON-LINE	D Capps	02/17 - 06/12/26	
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-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.							
32638	GAM-4A	Lecture		3			ON-LINE	T Tomey	02/17 - 06/12/26
The above section is an online class. Computer with Internet access is required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
32639	GAM-4A	Lecture		3	T	11:15AM-12:40PM	STEM-115 ON-LINE	T Tomey	02/17 - 06/12/26 02/17 - 06/12/26

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)

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
<b>GAM-4B Advanced Game Scripting</b> Prerequisite: CIS-17B or CSC-17B or CSC-18B or CIS-18B or GAM-4A Description: An advanced exploration of Game Scripting concepts. Emphasizes the use of design patterns, optimization, process, and efficiency in the activity of games programming. 54 hours lecture.									
32640	GAM-4B	Lecture		3			ON-LINE	T Tomey	02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
<b>GAM-5A Concept Art</b> 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.									
32641	GAM-5A	Lecture		3			ON-LINE	J Clendenning	02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
32642	GAM-5A	Lecture		3	Th	09:40AM-11:05AM	STEM-115 ON-LINE	J Clendenning	02/17 - 06/12/26 02/17 - 06/12/26
The above section is a hybrid class. Computer with Internet access is required. See www.rccd.edu/de.									
<b>GAM-5B Advanced Concept Art</b> Prerequisite: GAM-5A Description: An advanced course in concept art, focusing on iteration, speed, efficiency, precision, and working within constraints. Emphasizes form, function, narrative, context, and thorough exploration of ideas in a rapid and visual manner. 54 hours lecture.									
32643	GAM-5B	Lecture		3			ON-LINE	J Clendenning	02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de.									
<b>GAM-6A 3D Digital Modeling</b> 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.									
32644	GAM-6A	Lecture		3			ON-LINE	J Clendenning	02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
32645	GAM-6A	Lecture		3	Th	11:15AM-12:40PM	STEM-115 ON-LINE	J Clendenning	02/17 - 06/12/26 02/17 - 06/12/26
The above section is a hybrid class. Computer with Internet access is required. See www.rccd.edu/de									
<b>GAM-6B 3D Animation</b> Prerequisite: GAM-6A Description: How to prepare an animation rig accurately and anatomically in a 3D simulation environment. Prepare previously created humanoid and creature 3D models and animate them using professional production techniques. 54 hours lecture.									
32646	GAM-6B	Lecture		3			ON-LINE	J Clendenning	02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
<b>GAM-7 Game Studio</b> 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)									
32647	GAM-7	Lecture		3			ON-LINE	J Clendenning	02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
<b>GAM-8 Current Topics in Game Development</b> Prerequisite: None Advisory: CIS-78A Description: Curriculum restructure to streamline the program and flatten structure. This course allows for much needed flexibility and adaptability in our programs, allowing us to stay current without needing to constantly restructure our offerings.									
32648	GAM-8	Lecture		3			ON-LINE	J Finley	02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									

## GEOGRAPHY

<b>GEG-1 Physical Geography</b> 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)									
32114	GEG-1	Lecture		3			ON-LINE	E Ogbuchiekwe	02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
32115	GEG-1	Lecture	ZTC	3	MW	09:15AM-10:40AM	ATEC-205	S Justice	02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
32116	GEG-1	Lecture	ZTC	3			ON-LINE	S Justice	04/20 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
32117	GEG-1	Lecture		3			ON-LINE	E Ogbuchiekwe	02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
32118	GEG-1	Lecture		3	Th	11:15AM-12:40PM	ATEC-205 ON-LINE	A Marquis	02/17 - 06/12/26 02/17 - 06/12/26
The above is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See www.rccd.edu/de									
32119	GEG-1	Lecture		3			ON-LINE	R Christov	02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
32120	GEG-1	Lecture		3				R Christov	02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
32122	GEG-1	Lecture		3			ON-LINE	E Peprah	02/17 - 06/12/26
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.									
32123	GEG-1L	Lab		1			ON-LINE	A Marquis	02/17 - 06/12/26
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
32124	GEG-1L	Lab		1	MW	11:10AM-12:35PM	ATEC-205	S Justice	02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
32125	GEG-1L	Lab		1	T	11:15AM-12:40PM	ATEC-205	A Marquis	02/17 - 06/12/26
		Lab					ON-LINE		02/17 - 06/12/26
The above is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See www.rccd.edu/de									
32126	GEG-1L	Lab		1			ON-LINE	S Justice	04/20 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
32127	GEG-1L	Lab		1			ON-LINE	A Marquis	02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
32128	GEG-1L	Lab		1			ON-LINE	A Marquis	02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
32129	GEG-1L	Lab		1				R Christov	02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
32131	GEG-1L	Lab		1			ON-LINE	S Justice	02/17 - 06/12/26
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)									
33237	GEG-3	Lecture	LTC	3			ON-LINE	S Justice	02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
<b>GEG-5 Weather and Climate</b>									
Prerequisite: None. Description: The nature and causes of common meteorological phenomena, severe weather occurrences, and climatic patterns. Topics include: atmospheric structure, solar radiation and energy balances, atmospheric moisture, clouds and fog, air pressure, wind, air masses and fronts, cyclones, tornadoes, hurricanes, weather forecasting, climate classification, and climate change. Understanding the human impact on weather and climate is an important thread throughout the course. 54 hours lecture. (Same as PHS-5.) (Letter grade)									
32133	GEG-5	Lecture		3			ON-LINE	E Ogbuchiekwe	02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
<b>GEG-30B Field Studies in Geography</b>									
Prerequisite: None Description: A field course with trips to regional points of geographic interest. Can be delivered as a series of weekend field excursions or as one, week-long geography expedition to a site of interest. Includes guided field-based observations and investigations of regional geography including a variety of topographic expressions, basic geographic processes, and cultural landscapes. Students may be required to camp outdoors in campgrounds. Designed to supplement other courses in geography and to increase interest and understanding of the world we live in. Class meets during the first week of the semester. 54 hours laboratory. (Letter grade)									
33238	GEG-30B	Lab		1	F	08:30AM-11:30AM	ATEC-205	A Marquis	02/17 - 06/12/26
The above section is a web-enhanced class. Internet access is required. This course includes four 1-day field trips in the Southern California region. The first required organizational meeting will be Friday, XXXXX from 8:30-11:30am in ATEC 205. Field trip dates are Friday, March xx, April xx May xx, and May xx from 8am-6pm. Transportation will be provided from Norco campus to the field trips and then back to campus. Additional required meeting dates will be March xx, April xx, May xx, May xx and June xx via zoom 8:30-10:30am. Please call 951-372-7116 for more information.									
<b>GUIDANCE</b>									
<b>GUI-45 Introduction to College</b>									
Prerequisite: None Description: Guidance 45 is designed to introduce academic and occupational programs, college resources and personal factors that contribute to success as a college student. Includes an extensive exploration of Riverside Community College District resources and policies, orientation to college life, student rights and responsibilities, as well as certificates, graduation and transfer requirements. Students will prepare a Student Educational Plan (S.E.P.). Outcomes of higher education will be discussed through the exploration and application of sociological and psychological principles that lead to success in college and in accomplishing goals. As a result of class activities and exploration of factors influencing educational decisions, class members will be able to utilize the information obtained in class to contribute to their college success. 18 hours lecture.									
32447	GUI-45	Lecture		1			ON-LINE	A Kramer	02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
32448	GUI-45	Lecture		1			ON-LINE		04/20 - 06/12/26
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>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.)									
32449	GUI-46	Lecture		1	Th	08:00AM-08:50AM	LIBR-121	D Bing	02/17 - 06/12/26
The above section is designed with special emphasis on African American culture. See the Umoja counselor (Darrell.Bing@norcocollege.edu) prior to enrolling. Concurrent enrollment in XXXXXX is required Internet access is required.									
32450	GUI-46	Lecture		1			ON-LINE	B Quintanar	02/17 - 04/10/26
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									
32451	GUI-46	Lecture		1			ON-LINE	D Grajeda	04/20 - 06/12/26
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>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)									
32455	GUI-47	Lecture		3			ON-LINE	P Avila	02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
32456	GUI-47	Lecture		3			ON-LINE	P Avila	02/17 - 06/12/26
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
32457	GUI-47	Lecture		3	W	09:15AM-10:40AM	IT-127 ON-LINE	M Jurado-Martinez	02/17 - 06/12/26 02/17 - 06/12/26
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									
32458	GUI-47	Lecture		3			ON-LINE	A Davis	04/20 - 06/12/26
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									
32459	GUI-47	Lecture		3			ON-LINE	M Jurado-Martinez	02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
32460	GUI-47	Lecture		3			CCAP-ONLN	P Avila	02/17 - 06/12/26
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.									
32461	GUI-47	Lecture		3			CCAP-ONLN	J Moore	02/17 - 06/12/26
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.									
32462	GUI-47	Lecture		3			CCAP-ONLN	A Davis	02/17 - 06/12/26
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.									
32463	GUI-47	Lecture		3			CCAP-ONLN	J Midgett	02/17 - 06/12/26
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.									
32464	GUI-47	Lecture		3	M	08:30AM-09:45AM	REG-MEET ON-LINE	C Beirne	02/17 - 06/12/26 02/17 - 06/12/26
The above course is designed to assist those students considering the transition of a career change or undecided about the selection of a college major. 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									
32465	GUI-47	Lecture		3			CCAP-ONLN	J Moore	02/17 - 06/12/26
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.									
32466	GUI-47	Lecture		3	T	09:40AM-11:05AM	IT-125 ON-LINE	P Avila	02/17 - 06/12/26 02/17 - 06/12/26
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.									
32467	GUI-47	Lecture		3	MW	12:45PM-02:10PM	WEQ-W6B		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
32468	GUI-47	Lecture		3	W	06:30PM-07:55PM	IT-125 ON-LINE		02/17 - 06/12/26 02/17 - 06/12/26
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									
32469	GUI-47	Lecture		3			ON-LINE	A Moreno	02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
32471	GUI-47	Lecture		3			CCAP-ONLN	D Bing	02/17 - 06/12/26
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.									
32472	GUI-47	Lecture		3			CCAP-ONLN	J Midgett	02/17 - 06/12/26
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.									
32473	GUI-47	Lecture		3			CCAP-ONLN	J Midgett	02/17 - 06/12/26
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.									
32474	GUI-47	Lecture		3			ON-LINE	T Jackson	04/20 - 06/12/26
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									
32475	GUI-47	Lecture		3			ON-LINE	A Moreno	04/20 - 06/12/26
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									
33297	GUI-47	Lecture		3			CCAP-ONLN	A Thompson	02/17 - 06/12/26
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 designed with special emphasis on African American culture. Students must be enrolled in the Umoja program at Corona High School or Eleanor Roosevelt High School to register for this course. This section is an online class. Computer with Internet access required. See www.rccd.edu/de									
<b>GUI-47A Introduction to Career Exploration</b>									
Prerequisite: None Description: An introductory career planning course. Topics include an exploration of ones values, interests and abilities; self-assessment including identifying ones skills and matching personality with work. An extensive career investigation focusing on decision making, goal setting and career pathway planning skills. Designed to assist students who are undecided about career choice and/or college major. 18 hours lecture. (Letter grade or Pass/No Pass)									
33245	GUI-47A	Lecture		1	T	11:00AM-01:05PM	IT-127	B Quintanar	04/20 - 06/12/26
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>GUI-48 College Success Strat</b>									
Prerequisite: None Description: This comprehensive course integrates personal growth and values, academic study strategies and critical thinking techniques. Students will obtain skills and personal/interpersonal awareness necessary to succeed in college. 54 hours lecture. (Letter grade only)									
32478	GUI-48	Lecture		3			ON-LINE	R Chacon	02/17 - 04/10/26
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									
32479	GUI-48	Lecture		3			ON-LINE	R Chacon	04/20 - 06/12/26
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									
32480	GUI-48	Lecture		3			CCAP-ONLN	A Davis	04/20 - 06/12/26
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 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
32481	GUI-48	Lecture		3			ON-LINE	D Grajeda	02/17 - 06/12/26
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>									
32482	GUI-48	Lecture		3	T	11:15AM-12:40PM	WEQ-W6B ON-LINE		02/17 - 06/12/26 02/17 - 06/12/26
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>									
32483	GUI-48	Lecture		3	Th	09:40AM-11:05AM	WEQ-W6B ON-LINE		02/17 - 06/12/26 02/17 - 06/12/26
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>									
32484	GUI-48	Lecture		3			ON-LINE	D Grajeda	02/17 - 06/12/26
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>									
32485	GUI-48	Lecture		3			CCAP-ONLN	T Jackson	02/17 - 06/12/26
The above 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.									
33283	GUI-48	Lecture		3	MTWF	08:30AM-09:20AM	JVHS-B3	J Pallares	02/17 - 06/12/26
The above section is restricted to high school students participating in Norco College's Dual Enrollment Program. Students must register through <a href="http://www.norcocollege.dualenroll.com">www.norcocollege.dualenroll.com</a> . This section is an in person at Jurupa Valley 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)

32134	HES-1	Lecture		3	MW	08:00AM-09:25AM	WEQ-W3	A Gutierrez	02/17 - 06/12/26
The above section is restricted to 9th grade students at John F. Kennedy Middle College High School. High school students must register through <a href="http://www.norcocollege.dualenroll.com">www.norcocollege.dualenroll.com</a> . This section is in person at John F. Kennedy Middle College High School.									
32135	HES-1	Lecture		3			ON-LINE	S Witmer	02/17 - 04/10/26
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>									
32136	HES-1	Lecture		3			ON-LINE	S Witmer	04/20 - 06/12/26
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>									
32137	HES-1	Lecture		3	TTh	09:40AM-11:05AM	WEQ-W3	S Witmer	02/17 - 06/12/26
The above section is restricted to 9th grade students at John F. Kennedy Middle College High School. High school students must register through <a href="http://www.norcocollege.dualenroll.com">www.norcocollege.dualenroll.com</a> . This section is in person at John F. Kennedy Middle College High School.									
32138	HES-1	Lecture		3			ON-LINE	S Witmer	02/17 - 04/10/26
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>									
32139	HES-1	Lecture		3	TTh	09:40AM-11:05AM	WEQ-W7		02/17 - 06/12/26
The above section is restricted to 9th grade students at John F. Kennedy Middle College High School. High school students must register through <a href="http://www.norcocollege.dualenroll.com">www.norcocollege.dualenroll.com</a> . This section is in person at John F. Kennedy Middle College High School.									
32141	HES-1	Lecture		3			ON-LINE		04/20 - 06/12/26
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>									
32142	HES-1	Lecture		3	Th	02:00PM-05:10PM	WEQ-W3		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
32143	HES-1	Lecture		3			ON-LINE		02/17 - 04/10/26
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>									
32144	HES-1	Lecture		3			ON-LINE		04/20 - 06/12/26
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>									
32148	HES-1	Lecture		3	MW	12:45PM-02:10PM	WEQ-W3		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
32149	HES-1	Lecture		3	MW	09:40AM-11:05AM	WEQ-W3		02/17 - 06/12/26
The above section is restricted to 9th grade students at John F. Kennedy Middle College High School. High school students must register through <a href="http://www.norcocollege.dualenroll.com">www.norcocollege.dualenroll.com</a> . This section is in person at John F. Kennedy Middle College High School.									
32150	HES-1	Lecture		3	TTh	08:00AM-09:25AM	WEQ-W3	A Gutierrez	02/17 - 06/12/26
The above section is restricted to 9th grade students at John F. Kennedy Middle College High School. High school students must register through <a href="http://www.norcocollege.dualenroll.com">www.norcocollege.dualenroll.com</a> . This section is in person at John F. Kennedy Middle College High School.									

## 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)

32746	HIS-1	Lecture		3			ON-LINE		02/17 - 06/12/26
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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)

### 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)

32748	HIS-2	Lecture		3	TTh	02:00PM-03:25PM	HUM-103	S Kyriakos	02/17 - 06/12/26
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Canvas and other online applications may be required to complete coursework.

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
HIS-6		United States History to 1877 Prerequisite: None Advisory: REA-83 or ENG-50 or ENG-80 or qualification for ENG 1A. Description: Political, social, and economic development of the United States from precolonial background and colonial foundations to 1877; the evolution of American thought and institutions; principles of national, state, and local government. Students may not receive credit for both HIS-6 and and HIS-6H. 54 hours lecture. (Letter grade)							
32753	HIS-6	Lecture		3			ON-LINE	T Russell	02/17 - 06/12/26
		The above section is an online class. Computer with Internet access required. See www.rccd.edu/de							
32754	HIS-6	Lecture		3			ON-LINE		02/17 - 06/12/26
		The above section is an online class. Computer with Internet access required. See www.rccd.edu/de							
32755	HIS-6	Lecture		3	TTh	04:10PM-05:35PM	HUM-103		02/17 - 06/12/26
		Canvas and other online applications may be required to complete coursework.							
32756	HIS-6	Lecture		3			ON-LINE		02/17 - 06/12/26
		The above section is an online class. Computer with Internet access required. See www.rccd.edu/de							
32757	HIS-6	Lecture		3			ON-LINE		02/17 - 06/12/26
		The above section is an online class. Computer with Internet access required. See www.rccd.edu/de							
32761	HIS-6	Lecture		3	TTh	08:00AM-09:25AM	HUM-103	T Russell	02/17 - 06/12/26
		Canvas and other online applications may be required to complete coursework.							
33174	HIS-6	Lecture		3	MW	11:10AM-12:35PM	HUM-103		02/17 - 06/12/26
		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.							
32762	HIS-7	Lecture		3			ON-LINE	S Kyriakos	02/17 - 06/12/26
		The above section is an online class. Computer with Internet access required. See www.rccd.edu/de							
32763	HIS-7	Lecture		3			ON-LINE	S Kyriakos	02/17 - 06/12/26
		The above section is an online class. Computer with Internet access required. See www.rccd.edu/de							
32764	HIS-7	Lecture		3			ON-LINE	S Kyriakos	02/17 - 06/12/26
		The above section is an online class. Computer with Internet access required. See www.rccd.edu/de							
32766	HIS-7	Lecture		3			ON-LINE		02/17 - 06/12/26
		The above section is an online class. Computer with Internet access required. See www.rccd.edu/de							
32767	HIS-7	Lecture		3	Th	06:00PM-09:10PM	HUM-103		02/17 - 06/12/26
		Canvas and other online applications may be required to complete coursework.							
32768	HIS-7	Lecture		3	F	08:00AM-11:35AM	HUM-103		02/17 - 06/12/26
		Canvas and other online applications may be required to complete coursework.							
32769	HIS-7	Lecture		3	TTh	11:15AM-12:40PM	HUM-103	S Kyriakos	02/17 - 06/12/26
		Canvas and other online applications may be required to complete coursework.							
33175	HIS-7	Lecture		3	MW	09:15AM-10:40AM	HUM-103		02/17 - 06/12/26
		Canvas and other online applications may be required to complete coursework.							
33307	HIS-7	Lecture		3			CCAP-ONLN		02/17 - 06/12/26
		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-7H		Honors United States History From 1865 the United States Prerequisite: None Advisory: REA-83 and qualification for ENG-1A Limitation on enrollment: Enrollment in the Honors Program 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. 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-7 and HIS-7H 54 hours lecture.							
33176	HIS-7H	Lecture		3	MW	12:45PM-02:10PM	IT-208		02/17 - 06/12/26
		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 as ETS-14) (Letter grade only)							
32747	HIS-14	Lecture		3	TTh	09:40AM-11:05AM	HUM-103	T Russell	02/17 - 06/12/26
		Canvas and other online applications may be required to complete coursework.							
33122	HIS-14	Lecture		3			CCAP-ONLN		02/17 - 06/12/26
		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-25		History of Mexico Prerequisite: None. Description: A general survey of the history of Mexico from its pre-conquest origins, Spanish Conquest and colonial society, independence and political evolution, foreign intervention and modernization, Revolution and reforms, and continued development to the present. The class examines political, economic, cultural, and social transformations of the country with attention to local and regional experiences. It also looks at Mexico's relationship to the rest of the world, particularly the United States, and how these relationships impact the nation politically, economically, culturally, and socially. 54 hours lecture. (Letter grade only)							
33123	HIS-25	Lecture		3			CCAP-ONLN		02/17 - 06/12/26
		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
32751	HIS-26	Lecture		3			CCAP-ONLN		02/17 - 06/12/26
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-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)									
33124	HIS-31	Lecture		3					02/17 - 06/12/26
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.									
32022	HUM-4	Lecture	ZTC	3			ON-LINE	G DeAngelis	02/17 - 04/10/26
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.									
32023	HUM-5	Lecture	ZTC	3			ON-LINE	G DeAngelis	04/20 - 06/12/26
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-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)									
32025	HUM-8	Lecture		3	M	09:15AM-10:40AM	IT-206 ON-LINE		02/17 - 06/12/26 02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
HUM-9	American Voices								
Prerequisite: None Advisory: ENGL-C1000, HUM-16 Description: A thematic, interdisciplinary study of American autobiographical writing with an intersectional methodology. Close reading of American biographies and autobiographies of advocates, artists, leaders, resisters as examples of the ever evolving character of American identity. Exploration of indigenous resistance voices, abolitionist voices, feminist voices, Existentialist voices, and more. (Letter Grade)									
32026	HUM-9	Lecture	ZTC	3	MW	12:45PM-02:10PM	ATEC-204	M Bobo	02/17 - 06/12/26
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)									
32015	HUM-10	Lecture	ZTC	3			ON-LINE	M Bobo	02/17 - 06/12/26
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>									
32016	HUM-10	Lecture	ZTC	3			ON-LINE	M Bobo	02/17 - 06/12/26
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>									
32018	HUM-10	Lecture	ZTC	3	MW	09:15AM-10:40AM	ATEC-204	M Bobo	02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
HUM-18	Walking With the Dead: An Interdisciplinary Perspective on Death and Dying								
Prerequisite: None. Description: An interdisciplinary journey through human responses to death and dying from historical, mythological, religious, philosophical, sociological, cultural, and biological perspectives. Emphasizes the comparison of social, political, and cross-cultural meanings and practices regarding death. Investigates the evolving way in which world cultures have understood the problem of death, dying, and grief through works of literature, history, art, and philosophy. Issues addressed may include: attitudes, beliefs, and meanings of death and dying across religions/cultures; the dying process; living with dying; the American health care system; hospice care; end-of-life decisions; suicide; euthanasia and other biomedical issues; and grief, mourning, the funeral process and cultural norms. (Same as PHI 18) 54 hours lecture.									
32020	HUM-18	Lecture		3	T	06:00PM-09:10PM	ATEC-204	D Ketcham	02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
HUM-35	Philosophy of Religion								
Prerequisite: None Advisory: PHI-10 or PHI-11 Description: An introduction to the examination of religious claims from a philosophical perspective. Emphasis will be placed upon examining the rational justification for various traditional faith claims, and upon examining the relationship between rationality and faith. The course presumes a basic knowledge of philosophical argumentation. 54 hours lecture.Same as PHI-35									
32021	HUM-35	Lecture	ZTC	3	MW	11:10AM-12:35PM	IT-211	M Bobo	02/17 - 06/12/26
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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## 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)

32028	JOU-7	Lecture		3			ON-LINE	J Vierra	02/17 - 06/12/26
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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-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)

32165	KIN-4	Lecture		3			ON-LINE	S Witmer	04/20 - 06/12/26
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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)

32166	KIN-4	Lecture		3			ON-LINE	R Aguilar	04/20 - 06/12/26
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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)

32167	KIN-4	Lecture		3	TTh	11:15AM-12:40PM	WEQ-W3	J Kuk	02/17 - 06/12/26
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Canvas and other online applications may be required to complete coursework.

32168	KIN-4	Lecture		3			ON-LINE	J Kuk	02/17 - 04/10/26
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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.

32152	KIN-10	Lecture		3			ON-LINE	R Aguilar	02/17 - 06/12/26
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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)

32153	KIN-10	Lecture		3	MW	02:30PM-03:55PM	WEQ-W3	R Aguilar	02/17 - 06/12/26
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Canvas and other online applications may be required to complete coursework.

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)

32155	KIN-12	Lecture		3			ON-LINE		02/17 - 06/12/26
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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)

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)

32156	KIN-16	Lecture		3	W	04:15PM-06:45PM	WEQ-W3		02/17 - 06/12/26
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		Lab			W	07:00PM-08:25PM	WEQ-W3		02/17 - 06/12/26
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Canvas and other online applications may be required to complete coursework.

KIN-29 Soccer Theory

Prerequisite: None. Description: The study of various aspects of coaching the sport of soccer. Students will learn rules, principles for training, team management, communication skills, how to recruit players and techniques for teaching individual skills, offensive and defensive play and team strategies. 54 hours lecture. (Letter grade only)

32157	KIN-29	Lecture		3	T	02:00PM-05:10PM	WEQ-W3		02/17 - 06/12/26
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Canvas and other online applications may be required to complete coursework.

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)

32158	KIN-30	Lecture		3	MW	11:10AM-12:35PM	WEQ-W3	S Witmer	02/17 - 04/10/26
							ON-LINE		02/17 - 04/10/26

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)

32159	KIN-30	Lecture		3	MW	11:10AM-12:35PM	WEQ-W3	S Witmer	04/20 - 06/12/26
							ON-LINE		04/20 - 06/12/26

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)

32160	KIN-30	Lecture		3	Th	06:30PM-09:40PM	WEQ-W3		02/17 - 04/10/26
							ON-LINE		02/17 - 04/10/26

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)

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)

32161	KIN-35	Lecture		3			ON-LINE	J Kuk	02/17 - 06/12/26
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		Lab					ON-LINE		02/17 - 06/12/26
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This is an online class. Computer with Internet access required. See <https://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)

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
32162	KIN-36	Lecture		3			ON-LINE	R Aguilar	02/17 - 06/12/26
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									
32163	KIN-36	Lecture		3			ON-LINE	R Aguilar	02/17 - 06/12/26
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)									
32169	KIN-A37	Lecture		1	MW	06:00PM-07:25PM	WEQ-W2	D Namekata	02/17 - 06/12/26
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)									
32164	KIN-38	Lecture		3			ON-LINE	N Hightower	02/17 - 06/12/26
		Lab					ON-LINE		02/17 - 06/12/26
The above section is an online class. 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.)									
32170	KIN-A40	Lab		1	MW	12:45PM-02:10PM	WEQ-W2	D Namekata	02/17 - 06/12/26
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.)									
32171	KIN-A41	Lab		1	MW	12:45PM-02:10PM	WEQ-W2	D Namekata	02/17 - 06/12/26
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.)									
32172	KIN-A42	Lab		1	MW	12:45PM-02:10PM	WEQ-W2	D Namekata	02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
KIN-A46		Yoga, Beginning							
Prerequisite: None. Description: Beginning yoga exercises to improve students' physical and mental wellness. The yoga exercises will be taught to promote improvement in yoga breathing techniques, concentration, muscular flexibility, strength and endurance, balance and meditation techniques. KIN-A46, KIN-A47, and KIN-A48 are courses related in content and are limited in enrollment according to Title 5, section 55040. For further information, see section VIII regarding course repetition. 54 hours laboratory. (Letter Grade, or Pass/No Pass option.)									
32176	KIN-A46	Lab		1	TTh	09:40AM-11:05AM	WEQ-W2		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
32177	KIN-A46	Lab		1	MW	11:10AM-12:35PM	WEQ-W2	L Zank	02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
KIN-A47		Yoga, Intermediate							
Prerequisite: None Advisory: KIN-A46 Description: Intermediate yoga exercises to improve students' physical and mental wellness. The yoga exercises will be taught to promote improvement in yoga breathing techniques, concentration, muscular flexibility, strength and endurance, balance and meditation techniques. KIN-A46 A47, and A48 are courses related in content and are limited in enrollment according to Title 5, section 55040. For further information see section VIII regarding course repetition. 54 hours laboratory. (Letter Grade, or Pass/No Pass option.)									
32178	KIN-A47	Lab		1	TTh	09:40AM-11:05AM	WEQ-W2		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
32180	KIN-A47	Lab		1	MW	11:10AM-12:35PM	WEQ-W2	L Zank	02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
KIN-A62		Flag Football							
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.)									
32181	KIN-A62	Lab		1	MW	11:10AM-12:35PM	SOCR-1	R Aguilar	02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
KIN-A64A		Soccer, Beginning							
Prerequisite: None. Description: An introduction to the fundamental skills and lifetime fitness potential of soccer. Emphasis is placed on learning the basic skills, techniques and rules. Individual strategies for competition will be introduced. 54 hours laboratory. (Letter grade only)									
32182	KIN-A64A	Lab		1	TTh	08:00AM-09:25AM	SOCR-2		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
32183	KIN-A64A	Lab		1	MW	02:30PM-03:55PM	SOCR-2		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
KIN-A64B		Soccer, Intermediate							
Prerequisite: KIN-A64A Description: Team offensive and defensive soccer strategies will be introduced along with individual soccer skills practiced and increased. Emphasis is placed on spatial awareness and body control necessary for practice and competition along with individual offensive and defensive soccer strategies. KIN-A64A, A64B, and A64C are courses related in content and are limited in enrollment according to Title 5, section 55040. For further information see section VIII regarding course repetition. 54 hours laboratory. (Letter grade only)									
32184	KIN-A64B	Lab		1	TTh	08:00AM-09:25AM	SOCR-2		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									



SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
32185	KIN-A64B	Lab		1	MW	02:30PM-03:55PM	SOCR-2		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
KIN-A64C	Soccer, Advanced								
Prerequisite: KIN-A64B. Description: Offensive and defensive team strategies will be developed along with an increase in individual soccer skills. Emphasis is placed on team strategies, lifetime fitness and perfecting skill techniques. KIN-A64A, A64B, and A64C are courses related in content and are limited in enrollment according to Title 5, section 55040. For further information see section VIII regarding course repetition. 54 hours laboratory. (Letter grade only)									
32186	KIN-A64C	Lab		1	TTh	08:00AM-09:25AM	SOCR-2		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
32187	KIN-A64C	Lab		1	MW	02:30PM-03:55PM	SOCR-2		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
KIN-A75A	Walking for Fitness: Beginning								
Prerequisite: None Description: This course is designed for all students with an emphasis on cardiovascular fitness, setting personal fitness goals and understanding the physiological benefits of a walking program. Walking programs will be established to improve cardiorespiratory endurance. KIN-A75A, A75B and A77 are courses related in content and are limited in enrollment according to Title 5, section 55040. For further information see section VIII regarding course repetition. 54 hours laboratory. (Letter grade or Pass/No Pass option.)									
32188	KIN-A75A	Lab		1			ON-LINE	R Aguilar	02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
32189	KIN-A75A	Lab		1			ON-LINE		02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
KIN-A75B	Walking for Fitness: Intermediate								
Prerequisite: None Advisory: KIN-A75A Description: This course is designed for students of intermediate fitness levels who would like to enhance and improve their cardiovascular fitness, basic strength and flexibility with more advanced walking strategies. Intermediate walking techniques will be utilized in establishing walking programs designed to promote improvements in cardiorespiratory endurance and body composition. KIN-A75A, A75B and A77 are courses related in content and are limited in enrollment according to Title 5, section 55040. For further information, see section VIII regarding course repetition. 54 hours laboratory. (Letter grade or Pass/No Pass option.)									
32190	KIN-A75B	Lab		1			ON-LINE	R Aguilar	02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
32191	KIN-A75B	Lab		1			ON-LINE		02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
KIN-A81A	Cardio and Strength Training, Beginning								
Prerequisite: None Description: An overview of the basic concepts that affect total fitness. Personalized exercise programs in cardiovascular endurance, muscular strength, muscular endurance, and flexibility will be developed. KIN-A81A and A81B are courses related in content and are limited in enrollment according to Title 5, section 55040. For further information see section VIII regarding course repetition. 54 hours laboratory. (Letter Grade, or Pass/No Pass option.)									
32195	KIN-A81A	Lab		1	MW	09:15AM-10:40AM	WEQ-W8	J Kuk	02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
KIN-A81B	Cardio and Strength Training, Intermedia								
Prerequisite: None. Description: Provides nutritional, cardiovascular, strength, flexibility and assessment concepts to enhance the personalized exercise program. KIN-A81A and A81B are courses related in content and are limited in enrollment according to Title 5, section 55040. For further information see section VIII regarding course repetition. 54 hours laboratory. (TBA option)(Letter Grade, or Pass/No Pass option.)									
32196	KIN-A81B	Lab		1	MW	09:15AM-10:40AM	WEQ-W8	J Kuk	02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
KIN-A81C	Cardio and Strength Training, Advanced								
Prerequisite: KIN-A81B Description: Designed to enhance nutritional, cardiovascular, strength and flexibility concepts in order to create and apply a lifelong individual physical fitness program. KIN A81A and A81B and A81C are courses related in content and are limited enrollment according to Title 5, section 55040. For further information see section VIII regarding course repetition. 54 hours laboratory. (Letter grade, or Pass/No Pass option)									
32197	KIN-A81C	Lab		1	MW	09:15AM-10:40AM	WEQ-W8	J Kuk	02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
KIN-A89A	Beginning Body Sculpting								
Prerequisite: None Description: Students will develop muscular strength and endurance along with flexibility using a variety of hand weights, body bars, elastic bands and exercise balls. Emphasis is placed on safety and proper technique while training basic muscle groups. KIN-A81, A89A, A89B, and A89C 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)									
32198	KIN-A89A	Lab		1	TTh	02:30PM-03:55PM	WEQ-W2	F Escobedo	02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
KIN-A89B	Intermediate Body Sculpting								
Prerequisite: KIN-A89A Description: Students will increase and maintain their body development through core strength, resistance and endurance training, along with body sculpting techniques. Personal fitness plans will be developed and incorporated based on personal health and fitness. Emphasis is placed on safety, core strength and major and minor muscle groups. KIN-A81, A89A, A89B, and A89C 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)									
32199	KIN-A89B	Lab		1	TTh	02:30PM-03:55PM	WEQ-W8	F Escobedo	02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
KIN-A89C	Advanced Body Sculpting								
Prerequisite: KIN-A89B Description: Students will develop personal and nutritional lifetime fitness goals and create a lifetime fitness plan. Muscular strength, cardiovascular endurance, flexibility and aerobic fitness will be developed and assessed. Emphasis will be placed on safety, proper body alignment and major and minor muscle groups. KIN-A81, A89A, A89B, and A89C 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)									
32200	KIN-A89C	Lab		1	TTh	02:30PM-03:55PM	WEQ-W2	F Escobedo	02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
KIN-A90A	Weight Training - Beginning								
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)									
32201	KIN-A90A	Lab		1	TTh	12:45PM-02:10PM	WEQ-W8	J Perez	02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
KIN-A90B	Weight Training - Intermediate								
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)									
32202	KIN-A90B	Lab		1	TTh	12:45PM-02:10PM	WEQ-W8	J Perez	02/17 - 06/12/26
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)									
32203	KIN-A90C	Lab		1	TTh	12:45PM-02:10PM	WEQ-W8	J Perez	02/17 - 06/12/26
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.)									
33239	KIN-V94	Lab		1	MW	09:50AM-11:15AM	WEQ-W8	R Aguilar	02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
KIN-V95	Out-Of-Season Sport Conditioning								
Prerequisite: None Limitation on enrollment: Retention based on successful tryout Description: This course is designed to teach advanced conditioning principles for the design and implementation of our out-of-season training programs in preparation for varsity sport competition. Subsequent enrollment in additional semesters will provide the student an opportunity for added skill competency development. May be taken a total of four times. 54 hours laboratory. (Letter Grade, or Pass/No Pass option.)									
32204	KIN-V95	Lab		1	TTh	09:40AM-11:05AM	WEQ-W8		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
32205	KIN-V95	Lab		1	TTh	11:15AM-12:40PM	WEQ-W8		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
32206	KIN-V95	Lab		1	MW	12:45PM-02:10PM	SOCR-1		02/17 - 06/12/26
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.)						
32029	LIB-1	Lecture	1		ON-LINE	D Myers Hyatt 02/17 - 04/10/26
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>						
32030	LIB-1	Lecture	1		ON-LINE	A Sanchez 04/20 - 06/12/26
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.)									
33131	MAG-44	Lecture		3			ON-LINE	D White	04/20 - 06/12/26
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>									
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)									
32487	MAG-47	Lecture		3			ON-LINE	D White	02/17 - 04/10/26
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>									
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.)									
32488	MAG-51	Lecture		3			ON-LINE	E Davalos	02/17 - 04/10/26
The above section is a short-term online class. Please note the start and end dates. Computer with Internet access is required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
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.)									
32489	MAG-53	Lecture		3			ON-LINE	A Martin	04/20 - 06/12/26
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> .									
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)									
32490	MAG-56	Lecture		3			ON-LINE	E Davalos	02/17 - 06/12/26
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>									

## 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)

33306	MAN-12	Lecture	3	M	06:00PM-06:50PM	R Alvarez	02/17 - 06/12/26
		Lab		W	06:00PM-07:05PM		02/17 - 06/12/26
				MW	07:15PM-08:40PM		02/17 - 06/12/26

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

### MAN-35 Computer Aided Manufacturing-Mastercam

Prerequisite: None Advisory: CIS-1A Description: A course in computer-aided manufacture of parts and assemblies using MasterCam software. Applications of Numerical Control (NC) programming in machine processes with a focus on turning centers and milling operations. This course includes beginning and advanced programming. 63 hours lecture and 81 hours laboratory. (Letter Grade, or Pass/No Pass option.)

33303	MAN-35	Lecture	5	TTh	05:30PM-07:20PM IT-123	J Payton	02/17 - 06/12/26
		Lab		TTh	07:30PM-09:45PM IT-123		02/17 - 06/12/26

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)

32509	MKT-20	Lecture	3	W	06:00PM-09:10PM STEM-115	A Smith	02/17 - 04/10/26
					ON-LINE		02/17 - 04/10/26

The above section is a short term hybrid class. Please note the start and end dates. Computer with Internet access is required. See [www.rccd.edu/de](http://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.)

32510	MKT-40	Lecture	3		ON-LINE	A Smith	04/20 - 06/12/26
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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)

## 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)

32669	MAT-1A	Lecture	ZTC	4	M	04:15PM-06:45PM LIBR-108	S Warsinski	02/17 - 06/12/26
		Lab			W	04:15PM-05:45PM LIBR-108		02/17 - 06/12/26
					W	05:55PM-06:45PM LIBR-108		02/17 - 06/12/26

Enrollment in the above class requires first enrolling in MAT-101A-33166. Canvas and other online applications may be required to complete coursework.

32670	MAT-1A	Lecture	4	T	09:40AM-12:10PM WEQ-W6A	J Frewing	02/17 - 06/12/26
		Lab		Th	09:40AM-11:10AM WEQ-W6A		02/17 - 06/12/26
				Th	11:20AM-12:10PM WEQ-W6A		02/17 - 06/12/26

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

32671	MAT-1A	Lecture	4	T	02:00PM-04:30PM WEQ-W6A	J Frewing	02/17 - 06/12/26
		Lab		Th	02:00PM-03:30PM WEQ-W6A		02/17 - 06/12/26
				Th	03:40PM-04:30PM WEQ-W6A		02/17 - 06/12/26

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

32672	MAT-1A	Lecture	ZTC	4	M	09:00AM-11:30AM LIBR-108	S Warsinski	02/17 - 06/12/26
		Lab			W	09:00AM-10:30AM LIBR-108		02/17 - 06/12/26
					W	10:40AM-11:30AM LIBR-108		02/17 - 06/12/26

Enrollment in the above class requires first enrolling in MAT-101A-33165. Canvas and other online applications may be required to complete coursework.

33171	MAT-1A	Lecture	4	M	09:15AM-11:45AM WEQ-W4	K Baccari	02/17 - 06/12/26
		Lab		W	09:15AM-10:45AM WEQ-W4		02/17 - 06/12/26
				W	10:55AM-11:45AM WEQ-W4		02/17 - 06/12/26

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

33172	MAT-1A	Lecture	4	M	06:30PM-09:00PM WEQ-W4	A Thomas	02/17 - 06/12/26
		Lab		W	06:30PM-08:00PM WEQ-W4		02/17 - 06/12/26
				W	08:10PM-09:00PM WEQ-W4		02/17 - 06/12/26

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

33173	MAT-1A	Lecture	4	T	02:00PM-04:30PM LIBR-108	B Tait	02/17 - 06/12/26
		Lab		Th	02:00PM-03:30PM WEQ-W4		02/17 - 06/12/26
				Th	03:40PM-04:30PM LIBR-108		02/17 - 06/12/26

Enrollment in the above class requires first enrolling in MAT-101A-33167. Canvas and other online applications may be required to complete coursework.

### MAT-1B Calculus II

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

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
32673	MAT-1B	Lecture		4	T	02:10PM-04:40PM	ATEC-210	B Lopez Segoviano	02/17 - 06/12/26
		Lab			Th	02:10PM-03:40PM	ATEC-210		02/17 - 06/12/26
					Th	03:50PM-04:40PM	ATEC-210		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
32674	MAT-1B	Lecture		4	T	09:40AM-12:10PM	ATEC-210	B Lopez Segoviano	02/17 - 06/12/26
					Th	09:40AM-11:10AM	ATEC-210		02/17 - 06/12/26
		Lab			Th	11:20AM-12:10PM	ATEC-210		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
32675	MAT-1B	Lecture		4	M	05:40PM-08:10PM	WEQ-W5	J Tousignant	02/17 - 06/12/26
					W	05:40PM-07:10PM	WEQ-W5		02/17 - 06/12/26
		Lab			W	07:20PM-08:10PM	WEQ-W5		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
32676	MAT-1B	Lecture		4	M	02:45PM-05:15PM	ATEC-210		02/17 - 06/12/26
					W	02:45PM-04:15PM	ATEC-210	A Walid	02/17 - 06/12/26
		Lab			W	04:25PM-05:15PM	ATEC-210		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
32677	MAT-1B	Lecture		4	F	01:50PM-03:45PM	ERHS-C211		02/17 - 06/12/26
					T	01:35PM-03:50PM	ERHS-C211	T Young	02/17 - 06/12/26
		Lab			Th	02:55PM-03:45PM	ERHS-C211		02/17 - 06/12/26
The above section is restricted to students who are in the STEM program at Eleanor Roosevelt High School. High school students must register through <a href="http://www.norccollege.dualenroll.com">www.norccollege.dualenroll.com</a> . This section is in person at Eleanor Roosevelt High School.									
32678	MAT-1B	Lecture		4	MTW	08:10AM-09:25AM	JVHS-A-9	F Valdez Flores	02/17 - 06/12/26
		Lab			F	08:35AM-09:25AM	JVHS-A-9		02/17 - 06/12/26
The above section is restricted to students at Jurupa Valley High School. High school students must register through <a href="http://www.norccollege.dualenroll.com">www.norccollege.dualenroll.com</a> . This section is in person at Jurupa Valley High School.									
32679	MAT-1B	Lecture		4	M	09:15AM-11:45AM	ATEC-210	J Tousignant	02/17 - 06/12/26
					W	09:15AM-10:45AM	ATEC-210		02/17 - 06/12/26
		Lab			W	10:55AM-11:45AM	ATEC-210		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
33177	MAT-1B	Lecture		4	T	06:30PM-09:00PM	WEQ-W6A		02/17 - 06/12/26
					Th	06:30PM-08:00PM	WEQ-W6A	P Ramirez	02/17 - 06/12/26
		Lab			Th	08:10PM-09:00PM	WEQ-W6A		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
MAT-1C		Calculus III							
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)									
32680	MAT-1C	Lecture		4	T	07:15PM-09:45PM	ATEC-210	S Borissova	02/17 - 06/12/26
					Th	07:15PM-08:45PM	ATEC-210		02/17 - 06/12/26
		Lab			Th	08:55PM-09:45PM	ATEC-210		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
32681	MAT-1C	Lecture		4	T	09:40AM-12:10PM	WEQ-W4	S Borissova	02/17 - 06/12/26
					Th	09:40AM-11:10AM	WEQ-W4		02/17 - 06/12/26
		Lab			Th	11:20AM-12:10PM	WEQ-W4		02/17 - 06/12/26
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.)									
32682	MAT-2	Lecture		4	TTh	05:00PM-07:05PM	ATEC-210	S Borissova	02/17 - 06/12/26
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.)									
32685	MAT-3	Lecture		3	MW	09:00AM-10:25AM	WEQ-W5	B Johnson	02/17 - 06/12/26
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.)									
32693	MAT-5	Lecture		4	MW	12:00PM-02:05PM	WEQ-W5	A Walid	02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
32694	MAT-5	Lecture		4			ON-LINE	J Frewing	02/17 - 06/12/26
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>									
32695	MAT-5	Lecture		4	MW	09:30AM-11:35AM	WEQ-W6A	N Gonzalinajec	02/17 - 06/12/26
Enrollment in the above class requires first enrolling in MAT-105 32650. Canvas and other online applications may be required to complete coursework.									
32697	MAT-5	Lecture		4			ON-LINE	J Frewing	02/17 - 06/12/26
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
32698	MAT-5	Lecture		4	T	02:00PM-04:05PM	WEQ-W4 ON-LINE	A Marashi	02/17 - 06/12/26 02/17 - 06/12/26
Enrollment in the above class requires first enrolling in MAT-105-32652. 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>MAT-9 Bstem College Algebra</b>									
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)									
32701	MAT-9	Lecture		5	W	02:35PM-05:05PM	ATEC-211 ON-LINE	H Mai	02/17 - 06/12/26 02/17 - 06/12/26
Enrollment in the above class requires first enrolling in MAT-109 32656. The above section is a hybrid class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
32702	MAT-9	Lecture	ZTC	5			ON-LINE	J Mulari	02/17 - 04/10/26
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>									
32703	MAT-9	Lecture	ZTC	5			ON-LINE	J Mulari	04/20 - 06/12/26
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>									
32704	MAT-9	Lecture		5	Th	10:20AM-12:50PM	WEQ-W5 ON-LINE	N Alvarado	02/17 - 06/12/26 02/17 - 06/12/26
Enrollment in the above class requires first enrolling in MAT-109 32654. The above section is a hybrid class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
32705	MAT-9	Lecture		5	W	06:00PM-08:05PM	ATEC-210 ON-LINE		02/17 - 06/12/26 02/17 - 06/12/26
Enrollment in the above class requires first enrolling in MAT-109 32653. The above section is a hybrid class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
32706	MAT-9	Lecture		5	TTh	08:15AM-09:25AM	WEQ-W5 ON-LINE	V Tran	02/17 - 06/12/26 02/17 - 06/12/26
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>									
32707	MAT-9	Lecture		5	F	08:00AM-10:30AM	ATEC-210 ON-LINE	L Ting	02/17 - 06/12/26 02/17 - 06/12/26
Enrollment in the above class requires first enrolling in MAT-109 32655. The above section is a hybrid class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
32708	MAT-9	Lecture		5	M	01:00PM-03:30PM	WEQ-W6A ON-LINE	N Gonzalinajec	02/17 - 06/12/26 02/17 - 06/12/26
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>MAT-10 Precalculus</b>									
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)									
32649	MAT-10	Lecture		5	TTh	06:00PM-09:00PM	WEQ-W5	F Mendoza	03/03 - 06/11/26
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.									
33168	MAT-10	Lecture		5	TTh	02:00PM-05:00PM	WEQ-W5	E Shonoda	03/03 - 06/11/26
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-11 College Algebra</b>									
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)									
32658	MAT-11	Lecture		4	Th	04:15PM-06:20PM	WEQ-W4 ON-LINE	J Mulari	02/17 - 06/12/26 02/17 - 06/12/26
Enrollment in the above class requires first enrolling in MAT-111-33296. The above section is a hybrid class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
32659	MAT-11	Lecture		4			ON-LINE	B Johnson	02/17 - 06/12/26
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>									
32660	MAT-11	Lecture		4			ON-LINE	B Johnson	02/17 - 06/12/26
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>									
33169	MAT-11	Lecture		4			ON-LINE	J Mulari	02/17 - 06/12/26
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>MAT-25 Mathematics for the Liberal Arts Student</b>									
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)									
32683	MAT-25	Lecture		3			ON-LINE	B Lopez Segoviano	02/17 - 06/12/26
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>									
32684	MAT-25	Lecture		3	T	10:30AM-12:05PM	LIBR-108 ON-LINE	R Hernandez	02/17 - 06/12/26 02/17 - 06/12/26
Enrollment in the above class requires first enrolling in MAT-125-33170. The above section is a hybrid class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
33179	MAT-25	Lecture	ZTC	3			CCAP-ONLN	B Lopez Segoviano	02/17 - 06/12/26
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>MAT-36 Trigonometry</b>									
Students may qualify to take MAT-36 through qualifying placement. Prerequisite: Intermediate Algebra or qualifying placement level. 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)									



SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
32686	MAT-36	Lecture		4			ON-LINE	B Lopez Segoviano	02/17 - 06/12/26
This is an online class. Computer with Internet access required. See <a href="https://rccd.edu/de">https://rccd.edu/de</a>									
32687	MAT-36	Lecture		4			ON-LINE	B Lopez Segoviano	02/17 - 06/12/26
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>									
32688	MAT-36	Lecture		4	W	01:00PM-03:05PM	WEQ-W4 ON-LINE	N Gonzalinajec	02/17 - 06/12/26 02/17 - 06/12/26
The above section is a hybrid class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
32689	MAT-36	Lecture		4	T	07:00PM-09:05PM	WEQ-W4 ON-LINE	J Zaragoza	02/17 - 06/12/26 02/17 - 06/12/26
The above section is a hybrid class. Computer with Internet access required. See <a href="http://www.rccd.edu/de">www.rccd.edu/de</a>									
32690	MAT-36	Lecture		4	M	05:00PM-07:05PM	WEQ-W4 ON-LINE	T Nguyen	02/17 - 06/12/26 02/17 - 06/12/26
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>									
32692	MAT-36	Lecture		4			ON-LINE		02/17 - 06/12/26
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>MAT-70A Foundations of Data Science Student</b>									
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)									
32699	MAT-70A	Lecture		3			ON-LINE	C Hutchings	02/17 - 06/12/26
		Lab					ON-LINE		02/17 - 06/12/26
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>MAT-70B Statistics for STEM Student</b>									
Prerequisite: MAT-1A or qualifying placement. Advisory: CIS-1A Description: An introduction to descriptive and inferential statistics, emphasizing the combined use of mathematics and programming for Data Science applications. A hands-on experience with data analysis using modern statistical software, including the interpretation of statistical findings. Topics include numerical and graphical summarization of central tendency and spread, probability, normal, binomial, and Poisson distributions. This course also addresses sampling distributions, t-distribution, the chi-squared distribution, estimation, hypothesis testing, Analysis of Variance, linear and multiple regression, and non-parametric tests. Students will work with big data and complete a research project employing simple statistical inference and advanced modeling techniques. 72 hours lecture and 18 hours laboratory. (Letter Grade, or Pass/No Pass option.)									
32700	MAT-70B	Lecture	LTC	4	TTh	04:50PM-06:55PM	ATEC-211	C Hutchings	02/17 - 06/12/26
		Lab			T	07:00PM-07:50PM	ATEC-211		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
<b>MAT-101A Corequisite Support for Math 1A</b>									
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)									
33165	MAT-101A	Lecture		2	MW	11:40AM-12:30PM	LIBR-108	S Warsinski	02/17 - 06/12/26
Enrolling in the above course will require enrolling in MAT-1A-32672. Canvas and other online applications may be required to complete coursework.									
33166	MAT-101A	Lecture		2	MW	03:15PM-04:05PM	LIBR-108	S Warsinski	02/17 - 06/12/26
Enrolling in the above course will require enrolling in MAT-1A-32669. Canvas and other online applications may be required to complete coursework.									
33167	MAT-101A	Lecture		2	TTh	04:40PM-05:30PM	LIBR-108	B Tait	02/17 - 06/12/26
Enrolling in the above course will require enrolling in MAT-1A-33173. Canvas and other online applications may be required to complete coursework.									
<b>MAT-105 Corequisite Support for Math 5</b>									
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.)									
32650	MAT-105	Lecture		2	MW	11:45AM-12:35PM	WEQ-W6A	N Gonzalinajec	02/17 - 06/12/26
Enrollment in the above class requires first enrolling in MAT-5-32695. Canvas and other online applications may be required to complete coursework.									
32652	MAT-105	Lecture		2	Th	02:00PM-04:10PM	WEQ-W4	A Marashi	02/17 - 06/12/26
Enrollment in the above class requires first enrolling in MAT-5-32698. Canvas and other online applications may be required to complete coursework.									
<b>MAT-109 Corequisite Support for MAT-9</b>									
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)									
32653	MAT-109	Lecture		1	W	08:10PM-09:20PM	ATEC-210	S Sok	02/17 - 06/12/26
Enrollment in the above class requires first enrolling in MAT-9-332705. Canvas and other online applications may be required to complete coursework.									
32654	MAT-109	Lecture		1	T	10:20AM-11:30AM	WEQ-W5	N Alvarado	02/17 - 06/12/26
Enrollment in the above class requires first enrolling in MAT-9-32704. Canvas and other online applications may be required to complete coursework.									
32655	MAT-109	Lecture		1	F	10:35AM-11:45AM	ATEC-210	L Ting	02/17 - 06/12/26
Enrollment in the above class requires first enrolling in MAT-9-32707. Canvas and other online applications may be required to complete coursework.									
32656	MAT-109	Lecture		1	M	02:35PM-04:05PM	ATEC-211	H Mai	02/17 - 06/12/26
Enrollment in the above class requires first enrolling in MAT-9-32701. Canvas and other online applications may be required to complete coursework.									
<b>MAT-111 Corequisite Support Course for Math 11</b>									
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									

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
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)									
33296	MAT-111	Lecture		2	T	04:15PM-06:20PM	WEQ-W4	J Mulari	02/17 - 06/12/26
MAT-112 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)									
32661	MAT-112	Lecture		2	F	02:10PM-04:30PM	LIBR-108	T Malouf	02/17 - 06/12/26
Enrolling in the above course will require enrolling in STAT-C1000-32156. 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.									
32662	MAT-112	Lecture		2	W	12:05PM-02:15PM	ATEC-211	S Miklavcic	02/17 - 06/12/26
Enrolling in the above course will require enrolling in STAT-C1000-33157. 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.									
32663	MAT-112	Lecture		2	Th	02:00PM-04:10PM	ATEC-211	C Hutchings	02/17 - 06/12/26
Enrolling in the above course will require enrolling in STAT-C1000-33158. 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.									
32664	MAT-112	Lecture		2	Th	09:40AM-11:50AM	ATEC-211	E Hwang	02/17 - 06/12/26
Enrolling in the above course will require enrolling in STAT-C1000-33160. required to complete coursework. The above section is a short term class. Please note the start and end dates.									
32665	MAT-112	Lecture		2	W	07:15PM-09:25PM	LIBR-108	J Burke	02/17 - 06/12/26
Enrolling in the above course will require enrolling in STAT-C1000-33159. 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.									
32666	MAT-112	Lecture		2	MW	09:20AM-10:30AM	ATEC-211	S Miklavcic	02/17 - 06/12/26
Enrolling in the above course will require enrolling in STAT-C1000-33161. 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-125 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)									
33170	MAT-125	Lecture		2	Th	10:30AM-12:35PM	LIBR-108	R Hernandez	02/17 - 06/12/26
Enrolling in the above course will require enrolling in MAT-25-32684. 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>MUSIC</b>									
MUS-4 Music Theory I Prerequisite: MUS-3 or the equivalent Advisory: MUS-32B or Concurrent enrollment in an appropriate level piano class. Description: Through guided composition and analysis, Music Theory I incorporates the following concepts: Rhythm and meter; basic properties of sound; intervals; diatonic scales, triads, and seventh chords; basic cadential formulas and phrase structures; figured bass; non-harmonic tones; first-species counterpoint; and voice leading involving 4-part chorale writing. Development of skills in handwritten music notation is expected. Laboratory includes sight singing and ear training activities that incorporate melodic, harmonic, and rhythmic dictation. Keyboard activities require the playing of chord progressions, modes, and scales in all major and minor keys. 54 hours lecture and 54 hours laboratory. (TBA option)									
32537	MUS-4	Lecture		4	M	08:40AM-09:50AM	IT-106	K Kamerin	02/17 - 06/12/26
					WF	08:40AM-09:30AM	IT-106		02/17 - 06/12/26
		Lab			MF	09:50AM-10:40AM	IT-106		02/17 - 06/12/26
		Lab			W	09:30AM-10:40AM	IT-106		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
MUS-6 Music Theory III Prerequisite: MUS-5 or the equivalent Advisory: MUS-32D or Concurrent enrollment in an appropriate level piano class. Description: Continued study and application of techniques acquired during Music Theory II. In addition, through writing and analysis, Music Theory III includes Common Practice period and 20th Century techniques such as: Borrowed chords and modal mixture; chromatic mediants; Neapolitan and augmented sixth chords; 9th, 11th and 13th chords; extended tertian harmony; polyharmony; quartal and secundal harmony; pandiatonicism; serialism; and aleatoric music. Laboratory includes post-Romantic and post-tonal sight singing and ear training activities that incorporate melodic, harmonic and rhythmic dictation. Keyboard activities require the playing of post-Romantic and post-tonal materials. 54 hours lecture and 54 hours laboratory. (TBA option)									
32542	MUS-6	Lecture		4	M	08:40AM-09:50AM	IT-106		02/17 - 06/12/26
					WF	08:40AM-09:30AM	IT-106		02/17 - 06/12/26
		Lab			MF	09:50AM-10:40AM	IT-106		02/17 - 06/12/26
		Lab			W	09:30AM-10:40AM	IT-106		02/17 - 06/12/26
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)									
32511	MUS-19	Lecture		3			ON-LINE	E Kim	02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
32512	MUS-19	Lecture		3			ON-LINE		02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
32514	MUS-19	Lecture		3	MW	12:45PM-02:10PM	IT-109		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
32515	MUS-19	Lecture		3			CCAP-ONLN	S Son	02/17 - 06/12/26
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.									

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
32516	MUS-19	Lecture		3			ON-LINE		02/17 - 06/12/26
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>									
33258	MUS-19	Lecture		3	TTh	09:40AM-11:05AM	IT-108		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
33259	MUS-19	Lecture		3			ON-LINE		04/20 - 06/12/26
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>MUS-23 History of Rock and Roll</b>									
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)									
32518	MUS-23	Lecture		3			ON-LINE		02/17 - 06/12/26
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>									
32520	MUS-23	Lecture		3			CCAP-ONLN	N Pirozzi	02/17 - 06/12/26
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.									
32521	MUS-23	Lecture		3	TTh	02:30PM-03:55PM	IT-211		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
33247	MUS-23	Lecture		3	F	01:50PM-03:15PM	ERHS-B102		02/17 - 06/12/26
					T	01:35PM-03:15PM	ERHS-B102		02/17 - 06/12/26
The above section is restricted to high school students participating in Norco College's Dual Enrollment Program. Students must register through <a href="http://www.norcocollege.dualenroll.com">www.norcocollege.dualenroll.com</a> . This section is an in person at Eleanor Roosevelt High School. Canvas and other online applications may be required to complete coursework.									
33260	MUS-23	Lecture		3	M	08:40AM-10:30AM	ERHS-F201		02/17 - 06/12/26
					Th	08:40AM-10:15AM	ERHS-F201		02/17 - 06/12/26
The above section is restricted to high school students participating in Norco College's Dual Enrollment Program. Students must register through <a href="http://www.norcocollege.dualenroll.com">www.norcocollege.dualenroll.com</a> . This section is an in person at Eleanor Roosevelt High School. Canvas and other online applications may be required to complete coursework.									
33263	MUS-23	Lecture		3			ON-LINE		02/17 - 06/12/26
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>									
33264	MUS-23	Lecture		3			ON-LINE		02/17 - 06/12/26
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>MUS-25 Jazz Appreciation</b>									
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)									
32523	MUS-25	Lecture		3			ON-LINE	T Walton	02/17 - 06/12/26
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>MUS-32A Class Piano I</b>									
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)									
32526	MUS-32A	Lab		1	MW	02:15PM-03:40PM	IT-106	N Pirozzi	02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
32527	MUS-32A	Lab		1	TTh	08:00AM-09:25AM	IT-106	Z Shehata	02/17 - 06/12/26
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)									
32528	MUS-32B	Lab		1	MW	02:15PM-03:40PM	IT-106	N Pirozzi	02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
32529	MUS-32B	Lab		1	TTh	08:00AM-09:25AM	IT-106	Z Shehata	02/17 - 06/12/26
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)									
32530	MUS-32C	Lab		1	MW	02:15PM-03:40PM	IT-106	N Pirozzi	02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
32531	MUS-32C	Lab		1	TTh	08:00AM-09:25AM	IT-106	Z Shehata	02/17 - 06/12/26
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)									
32532	MUS-32D	Lab		1	MW	02:15PM-03:40PM	IT-106	N Pirozzi	02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
32533	MUS-32D	Lab		1	TTh	08:00AM-09:25AM	IT-106		02/17 - 06/12/26
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)									
32534	MUS-37	Lab		1	MW	04:30PM-05:55PM	THTR-204	B Palispis	02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
MUS-38		Beginning Applied Music I							
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)									
32535	MUS-38	Lab		2			THTR-204	K Kamerin	02/17 - 06/12/26
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, February 18th, 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, February 21st. 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.									
MUS-39		Applied Music I							
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.									
32536	MUS-39	Lab		3			THTR-204	K Kamerin	02/17 - 06/12/26
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, February 18th, 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, February 21st. 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.									
MUS-41		Chamber Singers							
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)									
32538	MUS-41	Lab		2	MWF	11:15AM-12:35PM	WEQ-W7	K Kamerin	02/17 - 06/12/26
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.									
MUS-52		Recital Performance							
Prerequisite: NONE Corequisite: MUS-39 or MUS-79 or or MUS-12 or MUS-P12. Lecture and Lab Are Closely Related and Paired Within the Same Discipline. Limitation on enrollment: High competence in a performance medium Description: Preparation and presentation of a 20-25 minute recital performance. 27 hours laboratory. (TBA option)									
32539	MUS-52	Lab		0.5			THTR-204	K Kamerin	02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
MUS-55		Community Concert Band							
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)									
32540	MUS-55	Lab		1	Th	06:30PM-09:40PM	NOHS-H-28	K Kamerin	02/17 - 06/12/26
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.									
32541	MUS-55	Lab		1	Th	06:30PM-09:40PM	NOHS-H-28	R Mora	02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
MUS-67		Community Chamber Ensemble							
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)									
32543	MUS-67	Lab		1	MW	04:30PM-06:35PM	HCCC-STE-190	L Bonner	02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework. This course is for High School Students participating in the Corona Symphony Conservatory.									
33265	MUS-67	Lab		1	W	06:30PM-09:40PM	WEQ-W7	L Bonner	02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
MUS-70		Guitar Lab Ensemble							
Prerequisite:NONE 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.									
32897	MUS-70	Lab		1	TTh	04:15PM-05:40PM	THTR-204		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
MUS-P70		Guitar Lab Ensemble II							
Prerequisite: None Limitation on enrollment: Audition on or before the first class meeting Description: Advanced guitar ensemble instruction for students who are proficient performers. Ensemble dedicated to the study, rehearsal, and performance of advanced literature written or transcribed for classical guitar ensemble. Different literature will be studied each semester. Participation in public performances required. May be taken a total of four times. 54 hours laboratory.									
32552	MUS-P70	Lab		1	TTh	04:15PM-05:40PM	WEQ-W7		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
MUS-77		Guitar Ensemble							
PREREQUISITE: None. LIMITATION ON ENROLLMENT: Audition on or before the first class meeting. Description: Study, rehearsal, and public performance of literature for classical guitar 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)									
33266	MUS-77	Lab		2	TTh	04:15PM-07:25PM	WEQ-W7	B Palispis	02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
MUS-78		Beginning Applied Music II							
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)									
32546	MUS-78	Lab		2			THTR-204	K Kamerin	02/17 - 06/12/26
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, February 18th, 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, February 21st. Nine hours of lessons and 6 hours of									



SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
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.									
MUS-79		Applied Music II							
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.									
32547	MUS-79	Lab		3			THTR-204	K Kamerin	02/17 - 06/12/26
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, February 18th, 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, February 21st. 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.									
MUS-81		Consort Singers							
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)									
32548	MUS-81	Lab		2	MWF	11:15AM-12:35PM	WEQ-W7	K Kamerin	02/17 - 06/12/26
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.									
MUS-87		Applied Music Training							
Prerequisite: None Description: Vocal or instrumental instruction for students who are proficient performers and could benefit from individualized instruction as determined by audition. Each student must complete 54 hours in a combination of individualized practice, lessons, concert attendance and individual performance. Not designed for beginning students. Course may be taken a total of four times. 54 hours laboratory.									
32549	MUS-87	Lab		1			THTR-204	K Kamerin	02/17 - 06/12/26
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, February 18th, 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, February 21st. 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.									
MUS-P87		Applied Music Training II							
Prerequisite: None Limitation on Enrollment (e.g. Performance tryout or audition): Audition on or before the first class meeting. Description: Advanced vocal or instrumental instruction for students who are proficient performers and could benefit from individualized instruction as determined by audition. Each student must complete 54 hours in a combination of individualized practice, lessons, concert attendance and individual performance. Not designed for beginning students. Course may be taken a total of four times. 54 hours laboratory. (TBA option) (Letter grade only)									
32553	MUS-P87	Lab		1			THTR-204	K Kamerin	02/17 - 06/12/26
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, February 18th, 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, February 21st. 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.									
MUS-89		Music of Multicultural America							
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.									
32550	MUS-89	Lecture		3			ON-LINE	I Zubizarreta	02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
MUS-89H		Honors Music of Multicultural America							
Prerequisite: None Limitation on enrollment: Enrollment in the RCCD Honors Program Description: An honors course that offers 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. Students may not receive credit for both MUS-89 and MUS-89H. 54 hours lecture.									
33267	MUS-89H	Lecture		3	MW	02:30PM-03:55PM	IT-208	M Hawkes	02/17 - 06/12/26
The above section is designed for students in the Honors Program. Canvas and other online applications may be required to complete coursework.									
MUS-93		The Business of Music							
Prerequisite: None. Description: An overview of the business side of performing, recording, and publishing music. Study of contracts, trademarks, copyrights, and marketing including the roles of personal managers, business managers, attorneys, and agents. Overview of songwriting, publishing, recordings, and royalties. Basics of touring, merchandising, and local arrangements. 54 hours lecture. Letter grade.									
32551	MUS-93	Lecture		3	T	08:00AM-09:25AM	IT-111 ON-LINE	J Numa	02/17 - 06/12/26 02/17 - 06/12/26
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									

## 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.																			
32501		MIS-1A		Lab				2		MWF		03:00PM-05:10PM THTR-204				B Kerr		02/17 - 06/12/26	
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.	



SECT#	Course#	Instructor	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
32502	MIS-1B	Lab		2	MWF	03:00PM-05:10PM	THTR-204	B Kerr	02/17 - 06/12/26
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.									
32503	MIS-1C	Lab		2	MWF	03:00PM-05:10PM	THTR-204	B Kerr	02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
MIS-2		Songwriting							
Prerequisite: MUS-3 Description: Introduction to popular songwriting techniques. Topics covered include chord structure, form, rhythm, melody, harmony, lyrics, chord progressions, preparing lead sheets and arranging. This course is ideal for vocalists and instrumentalists. 18 hours lecture and 54 hours laboratory.									
33255	MIS-2	Lecture		2			ON-LINE	M Snyder	02/17 - 06/12/26
		Lab			Th	09:40AM-12:50PM	IT-106		02/17 - 06/12/26
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.									
33256	MIS-3	Lecture		4			ON-LINE	M Snyder	02/17 - 06/12/26
		Lab					ON-LINE		02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
MIS-4		Digital Audio Production 2							
Prerequisite: MIS-3 Description: This intermediate course continues exploration and application of the elements and techniques of electronic music production. Topics include synthesis, sampling, MIDI sequencing and advanced audio production. Students will create original compositions using electronic music techniques. Students taking this course will complete the official AVID coursework for Pro Tools 201 and 210 and will have the opportunity to obtain AVID Pro Tools Operator Certification. 54 hours lecture and 54 hours laboratory.									
33257	MIS-4	Lecture		4	F	10:45AM-11:50AM	IT-106		02/17 - 06/12/26
					MW	10:45AM-11:35AM	IT-106	B Kerr	02/17 - 06/12/26
		Lab			F	11:55AM-01:10PM	IT-106		02/17 - 06/12/26
		Lab			MW	11:45AM-12:35PM	IT-106		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
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.									
32508	MIS-7	Lecture		3	M	05:15PM-06:05PM	IT-106	B Palispis	02/17 - 06/12/26
					W	05:15PM-06:20PM	IT-106		02/17 - 06/12/26
		Lab			MW	06:20PM-07:35PM	IT-106		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
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)									
32498	MIS-11A	Lab		2	TTh	02:00PM-03:55PM	WEQ-W7	B Kerr	02/17 - 06/12/26
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)									
32499	MIS-11B	Lab		2	TTh	02:00PM-03:55PM	WEQ-W7	B Kerr	02/17 - 06/12/26
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-13		Recording Studio Workshop I							
Prerequisite: MIS-3 and MIS-12 Description: This applied workshop course is a survey of the fundamental principles and practices of audio recording. Topics include sound and hearing, acoustics, the components of various recording systems and signal flow. It provides practical experience with audio hardware, software and recording techniques. Students will engage in digital audio workstation set up (DAWs) and operation, and will run studio and live sessions from set up to tear down. 36 hours lecture and 54 hours laboratory.									
32500	MIS-13	Lecture		3			ON-LINE	J Numa	02/17 - 06/12/26
		Lab			T	09:40AM-12:50PM	IT-106		02/17 - 06/12/26
The above is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See www.rccd.edu/de									

## 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.						
32031	PHI-10	Lecture	3	ON-LINE	J Sentmanat	02/17 - 06/12/26
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>						
32032	PHI-10	Lecture	3	ON-LINE	J Gill	02/17 - 06/12/26
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
32033	PHI-10	Lecture		3	TTh	09:40AM-11:05AM	IT-110	J Sentmanat	02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
32034	PHI-10	Lecture	ZTC	3			CCAP-ONLN	J Sentmanat	02/17 - 06/12/26
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>PHI-10H Honors Introduction to Philosophy</b>									
Prerequisite: None Limitation on enrollment: Enrollment in the Honors Program Description: A survey and exploration of significant questions in the Western philosophical tradition through an examination of primary sources. Questions are drawn from the various branches of philosophy: metaphysics, theory of knowledge, ethics, aesthetics, political philosophy and/or philosophy of religion. This Honors course offers an enriched experience for accelerated students by means of limited class size, seminar format, discussions and projects generated and led by students, the application of higher level thinking and writing skills analysis, synthesis, and evaluation. Students may not receive credit for both PHI-10 and PHI-10H. 54 hours lecture.									
33278	PHI-10H	Lecture		3	MW	09:15AM-10:40AM	IT-208	J Sentmanat	02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
<b>PHI-11 Critical Thinking and Analytic Writing</b>									
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.									
32035	PHI-11	Lecture		3	TTh	11:15AM-12:40PM	HUM-102	J Sentmanat	02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
32036	PHI-11	Lecture		3			ON-LINE	D Gale	02/17 - 06/12/26
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>PHI-12 Introduction to Ethics</b>									
Prerequisite: None. Description: A survey of the three major subcategories of ethical theory: metaethics, normative ethics and applied ethics. 54 hours lecture.									
32037	PHI-12	Lecture		3			ON-LINE	J Sentmanat	02/17 - 06/12/26
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>PHI-18 Walking With the Dead: An Interdisciplinary Perspective on Death And Dying</b>									
Prerequisite: None Description: An interdisciplinary journey through human responses to death and dying from historical, mythological, religious, philosophical, sociological, cultural, and biological perspectives. Emphasizes the comparison of social, political, and cross-cultural meanings and practices regarding death. Investigates the evolving way in which world cultures have understood the problem of death, dying, and grief through works of literature, history, art, and philosophy. Issues addressed may include: attitudes, beliefs, and meanings of death and dying across religions/cultures; the dying process; living with dying; the American health care system; hospice care; end-of-life decisions; suicide; euthanasia and other biomedical issues; and grief, mourning, the funeral process and cultural norms. (Same as HUM 18) 54 hours lecture.									
32038	PHI-18	Lecture		3	T	06:00PM-09:10PM	ATEC-204	D Ketcham	02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
<b>PHI-32 Introduction to Symbolic Logic</b>									
Prerequisite: None Limitation on enrollment: May not be taken if credit for MAT-32 has been granted. Description: Principles of deductive reasoning applying modern symbolic techniques. (Same as MAT-32)									
32039	PHI-32	Lecture		3			ON-LINE	M Murphey	02/17 - 06/12/26
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>PHI-35 Philosophy of Religion</b>									
Prerequisite: None Advisory: PHI-10 or PHI-11 Description: An introduction to the examination of religious claims from a philosophical perspective. Emphasis will be placed upon examining the rational justification for various traditional faith claims, and upon examining the relationship between rationality and faith. The course presumes a basic knowledge of philosophical argumentation. 54 hours lecture.									
32040	PHI-35	Lecture	ZTC	3	MW	11:10AM-12:35PM	IT-211		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									

## PHYSICAL SCIENCE

<b>PHS-1 Introduction to Physical Science</b>									
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)									
33232	PHS-1	Lecture		3			ON-LINE		02/17 - 06/12/26
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

<b>PHY-2A General Physics I</b>									
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 Newton's 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)									
32210	PHY-2A	Lecture		4	MW	09:15AM-10:40AM	IT-123		02/17 - 06/12/26
		Lab			F	09:00AM-12:10PM	HUM-201		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
32211	PHY-2A	Lecture		4	TTh	08:00AM-09:25AM	IT-111		02/17 - 06/12/26
		Lab			T	09:40AM-12:50PM	HUM-201		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
<b>PHY-2B General Physics II</b>									
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,									

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
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)									
32212	PHY-2B	Lecture Lab		4	MW W	09:15AM-10:40AM 02:00PM-05:10PM	IT-111 HUM-201	L Owens	02/17 - 06/12/26 02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
<b>PHY-4A Mechanics</b> 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)									
32213	PHY-4A	Lecture Lab		4	TTh T	04:10PM-05:24PM 06:00PM-09:10PM	IT-111 HUM-201		02/17 - 06/12/26 02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
32214	PHY-4A	Lecture Lab		4	MW W	04:10PM-05:35PM 06:00PM-09:10PM	IT-111 HUM-201		02/17 - 06/12/26 02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
32215	PHY-4A	Lecture Lab		4	TTh Th	11:15AM-12:40PM 02:00PM-05:10PM	IT-111 HUM-201		02/17 - 06/12/26 02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
32216	PHY-4A	Lecture Lab		4	MW W	12:45PM-02:10PM 09:00AM-12:10PM	IT-111 HUM-201		02/17 - 06/12/26 02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
<b>PHY-4B Electricity and Magnetism</b> 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)									
32217	PHY-4B	Lecture Lab		4	TTh Th	11:15AM-12:40PM 02:00PM-05:10PM	IT-123 HUM-201		02/17 - 06/12/26 02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
32218	PHY-4B	Lecture Lab		4	S S	09:00AM-12:10PM 01:00PM-04:10PM	IT-111 HUM-201		02/17 - 06/12/26 02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
32219	PHY-4B	Lecture Lab		4	MW M	04:10PM-05:35PM 06:00PM-09:10PM	IT-123 HUM-201		02/17 - 06/12/26 02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
<b>PHY-4C Heat, Light and Waves</b> 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)									
32220	PHY-4C	Lecture Lab		4	MW M	11:10AM-12:35PM 01:00PM-04:10PM	IT-111 HUM-201	L Owens	02/17 - 06/12/26 02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
<b>PHY-10 Introduction to General Physics</b> 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)									
32208	PHY-10	Lecture		3			CCAP-ONLN		02/17 - 06/12/26
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.									
32209	PHY-10	Lecture		3			ON-LINE		02/17 - 06/12/26
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>PHY-11 Physics Laboratory</b> Prerequisite: None Corequisite: PHY-10 Description: An optional laboratory science course for the non-science major. Emphasis on laboratory techniques, student experimentation and laboratory demonstrations. 54 hours laboratory. (Letter grade)									
33233	PHY-11	Lab		1	Th	06:00PM-09:10PM	HUM-201	L Owens	02/17 - 06/12/26
The above section is restricted to high school students participating in Norco College's Dual Enrollment Program. Students must register through <a href="http://www.norcocollege.dualenroll.com">www.norcocollege.dualenroll.com</a> . This section is an in person at Norco High School.									

## POLITICAL SCIENCE

<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)									
33182	POLS-C1000	Lecture		3	MW	08:00AM-09:25AM	HUM-111	M Isaac	02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
33183	POLS-C1000	Lecture		3	TTh	04:10PM-05:35PM	IT-122	C Moffatt	02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
33184	POLS-C1000	Lecture		3	MW	02:30PM-03:55PM	IT-109	M Isaac	02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
33185	POLS-C1000	Lecture		3	T	02:30PM-03:55PM	IT-122 ON-LINE	C Moffatt	02/17 - 06/12/26 02/17 - 06/12/26
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>									
33186	POLS-C1000	Lecture		3			ON-LINE	S Popiden	02/17 - 06/12/26
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
33187	POLS-C1000	Lecture		3			ON-LINE	S Popiden	02/17 - 06/12/26
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>									
33188	POLS-C1000	Lecture		3			ON-LINE	S Popiden	02/17 - 06/12/26
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>									
33189	POLS-C1000	Lecture		3			ON-LINE	J Yow	02/17 - 06/12/26
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>									
33190	POLS-C1000	Lecture		3			ON-LINE	J Yow	02/17 - 06/12/26
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>									
33191	POLS-C1000	Lecture		3			CCAP-ONLN	M Shadia	02/17 - 06/12/26
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.									
33192	POLS-C1000	Lecture		3			ON-LINE	E Walker	02/17 - 06/12/26
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>									
33195	POLS-C1000	Lecture		3	W	11:10AM-12:35PM	WEQ-W7 ON-LINE	S Popiden	02/17 - 06/12/26 02/17 - 06/12/26
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>POLS-C1000H American Government and Politics</b> <b>POLS-C1000H</b> was formerly POL-1H. Students who successfully completed POL-1 or POL-1H have satisfied their completion of POLS-C1000H. Prerequisite: None. Limitation on enrollment: Enrollment in the Honors Program. 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. This is an honors course. As Honors, this 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 POLS-C1000 and POLS-C1000H. 54 hours lecture. (Letter grade only) (Formerly POL-1H)									
33290	POLS-C1000H	Lecture		3	MW	11:10AM-12:35PM	IT-208		02/17 - 06/12/26
The above section is designed for students in the Honors Program. Canvas and other online applications may be required to complete coursework.									
<b>POLS-2 Comparative Politics</b> Prerequisite: None Advisory: REA-83 and Qualification of English 1A Description: A comparative study of selected European, Asian, African, Latin American and Middle Eastern political systems. Concerned with broadening and deepening the student's understanding of the nature and variety of political systems. Course topics will include a study of varying institutions, political cultures, identities, issues and policies of case study countries. Students may not receive credit for both POL-2 and POL-2H. 54 hours lecture. (Letter grade only)									
33201	POLS-2	Lecture		3			ON-LINE	M Shadia	02/17 - 06/12/26
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-5 Introduction to Law</b> Description: Fundamental concepts, central institutions, and relevant actors in American law. Examines the foundations of the American legal system, its history, structure, and development and offer students an understanding the major areas of American law, including constitutional law, administrative law, and criminal law. The course will also examine the role courts play in furthering public policy initiatives and how the law operates in the construction and perpetuation of categories such as race, gender, and other characteristics of citizens in the United States. 54 hours lecture. (Letter Grade only)									
33203	POLS-5	Lecture		3	T	06:00PM-09:10PM	HUM-111	K Slocum	02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
<b>POLS-13 Introduction American Foreign Policy</b> Prerequisite: None Advisory: Qualification for ENG-1A Description: Explores the contemporary political, economic, cultural, and geo-strategic relations between the United States and the world. Provides a comprehensive and critical coverage of the history, traditions, sources, theories, trends, and tools in U.S. foreign policy. Traces the evolution of U.S. foreign policy from its foundational ideas and traditions to the new realities of global leadership in the modern world. Students gain critical tools to understand, analyze, and evaluate past and present foreign policies, doctrines, pivotal events, actors, developments, challenges, and opportunities. 54 hours lecture. (Letter grade)									
33204	POLS-13	Lecture		3			ON-LINE	M Shadia	02/17 - 06/12/26
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-21 Latinx Politics</b> 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 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)									
33202	POLS-21	Lecture		3			ON-LINE	P Flor	02/17 - 06/12/26
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>									
33205	POLS-21	Lecture		3			ON-LINE	P Flor	02/17 - 06/12/26
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>									
33206	POLS-21	Lecture		3	W	06:00PM-09:10PM	HUM-111	A Yanez	02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
33207	POLS-21	Lecture		3	MW	04:10PM-05:35PM	IT-122	A Yanez	02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
33208	POLS-21	Lecture		3			ON-LINE	A Yanez	02/17 - 06/12/26
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>									
33209	POLS-21	Lecture		3			ON-LINE	A Yanez	02/17 - 06/12/26
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>									
33211	POLS-21	Lecture		3			ON-LINE	M Isaac	02/17 - 06/12/26
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>									
33285	POLS-21	Lecture		3			ON-LINE	P Flor	04/20 - 06/12/26
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>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)									

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
33213	POLS-23	Lecture		3			ON-LINE	J Hunt	04/20 - 06/12/26
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									
33215	POLS-23	Lecture		3			ON-LINE	M Isaac	02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
33217	POLS-23	Lecture		3			ON-LINE	M Isaac	02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
33218	POLS-23	Lecture		3			ON-LINE	J Hunt	02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
33219	POLS-23	Lecture		3	M	06:00PM-09:10PM	IT-122	A Yanez	02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
33220	POLS-23	Lecture		3			ON-LINE	J Hunt	02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
33286	POLS-23	Lecture		3			ON-LINE	E Walker	04/20 - 06/12/26
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

<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)									
32918	PSYC-C1000	Lecture	ZTC	3	MW	12:45PM-02:10PM	IT-122	C Jensen	02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
32919	PSYC-C1000	Lecture	ZTC	3			ON-LINE	L Adams	02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
32920	PSYC-C1000	Lecture	ZTC	3			ON-LINE	L Adams	02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
32921	PSYC-C1000	Lecture	ZTC	3			ON-LINE	L Adams	02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
32922	PSYC-C1000	Lecture	ZTC	3			ON-LINE	L Adams	02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
32923	PSYC-C1000	Lecture	ZTC	3	TTh	09:40AM-11:05AM	IT-117	L Adams	02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
32924	PSYC-C1000	Lecture		3			ON-LINE		02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
32926	PSYC-C1000	Lecture	ZTC	3	MW	08:00AM-09:25AM		L Adams	02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
32927	PSYC-C1000	Lecture	ZTC	3	TTh	04:10PM-05:35PM		C Montenegro	02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
32928	PSYC-C1000	Lecture		3			ON-LINE		04/20 - 06/12/26
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									
32929	PSYC-C1000	Lecture		3			CCAP-ONLN		02/17 - 06/12/26
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.									

<b>PSYC-2 Biological Psychology</b> 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.									
32931	PSYC-2	Lecture		3	TTh	09:40AM-11:05AM	IT-101	R Perez Jr	02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
32932	PSYC-2	Lecture		3			ON-LINE	R Perez Jr	02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
32933	PSYC-2	Lecture		3			ON-LINE	R Perez Jr	02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									

<b>PSYC-8 Social Psychology</b> 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.									
32949	PSYC-8	Lecture	ZTC	3	MW	09:40AM-11:05AM	IT-109	R Webb	02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
32951	PSYC-8	Lecture	ZTC	3			ON-LINE	M Wilson	02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
32952	PSYC-8	Lecture	ZTC	3			ON-LINE	M Wilson	04/20 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									

<b>PSYC-9 Developmental Psychology</b> 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.									
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SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
32950	PSYC-9	Lecture	ZTC	3	MW	11:10AM-12:35PM	IT-109	C Jensen	02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
32953	PSYC-9	Lecture	ZTC	3			ON-LINE	C Jensen	02/17 - 06/12/26
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>									
32954	PSYC-9	Lecture	ZTC	3			ON-LINE	C Jensen	02/17 - 06/12/26
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>									
32955	PSYC-9	Lecture	ZTC	3			ON-LINE	C Jensen	02/17 - 06/12/26
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>									
32956	PSYC-9	Lecture		3			ON-LINE		04/20 - 06/12/26
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>									
32957	PSYC-9	Lecture	ZTC	3	TTh	02:30PM-03:55PM	IT-109	J Hicks	02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
32958	PSYC-9	Lecture	ZTC	3			CCAP-ONLN	C Jensen	02/17 - 06/12/26
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.									
<b>PSYC-11 Psychology of Human Sexuality</b>									
Prerequisite: None Description: Explores empirical findings and theories about topics related to human sexuality and intimate relationships from the areas of clinical, developmental, evolutionary, biological, and social psychology. Examines sexual attitudes, values and behaviors in the context of the student's own moral framework, cultural norms, and contemporary society. 54 hours lecture. (Letter grade)									
32930	PSYC-11	Lecture	ZTC	3			ON-LINE	L Adams	02/17 - 06/12/26
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>PSYC-35 Abnormal Psychology</b>									
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)									
32934	PSYC-35	Lecture	ZTC	3	TTh	11:15AM-12:40PM	IT-109	K Zamiska	02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
32936	PSYC-35	Lecture	ZTC	3			ON-LINE	K Zamiska	02/17 - 06/12/26
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>									
32937	PSYC-35	Lecture	ZTC	3			ON-LINE	K Zamiska	02/17 - 06/12/26
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>									
32939	PSYC-35	Lecture	ZTC	3			CCAP-ONLN	K Zamiska	02/17 - 06/12/26
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.									
<b>PSYC-48 Statistics for the Behavioral Sciences</b>									
Prerequisite: Intermediate Algebra 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.									
32940	PSYC-48	Lecture	ZTC	4			ON-LINE	R Perez Jr	02/17 - 06/12/26
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>									
32941	PSYC-48	Lecture	ZTC	4			ON-LINE	R Perez Jr	02/17 - 06/12/26
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>									
32942	PSYC-48	Lecture	ZTC	4	TTh	02:00PM-04:05PM	IT-109	R Perez Jr	02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
33298	PSYC-48	Lecture		4			ON-LINE		04/20 - 06/12/26
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>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.									
32943	PSYC-50	Lecture	ZTC	4			ON-LINE	K Zamiska	02/17 - 06/12/26
		Lab					ON-LINE		02/17 - 06/12/26
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>									
32944	PSYC-50	Lecture	ZTC	4	MW	12:45PM-02:35PM	IT-108	M Wilson	02/17 - 06/12/26
		Lab			W	11:00AM-12:25PM	IT-108		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
32945	PSYC-50	Lecture	ZTC	4			ON-LINE	M Wilson	02/17 - 06/12/26
		Lab			Th	02:30PM-03:55PM	IT-108		02/17 - 06/12/26
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>									
32946	PSYC-50	Lecture	ZTC	4			ON-LINE	K Zamiska	02/17 - 06/12/26
		Lab					ON-LINE		02/17 - 06/12/26
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>									
32947	PSYC-50	Lecture	ZTC	4			ON-LINE	M Wilson	02/17 - 06/12/26
		Lab					ON-LINE		02/17 - 06/12/26
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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## REAL ESTATE

### RLE-80 Real Estate Principles

Prerequisite: None. Description: The real estate principles course covers basic laws and principles of California real estate; fundamentals, terminology, concepts, current practices and current market trends in real estate. Assists those preparing for the real estate sales person and broker license examination. 54 hours lecture. Letter grade.

32563	RLE-80	Lecture		3			ON-LINE	L Namazi	02/17 - 04/10/26
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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).

32564	RLE-80	Lecture		3			ON-LINE	L Namazi	04/20 - 06/12/26
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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).

32565	RLE-80	Lecture		3			CCAP-ONLN	J Valdez	02/17 - 06/12/26
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### 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.

32567	RLE-81	Lecture		3			ON-LINE	L Namazi	02/17 - 04/10/26
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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).

33132	RLE-81	Lecture		3			CCAP-ONLN	J Valdez	02/17 - 06/12/26
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### 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)

32568	RLE-82	Lecture		3			ON-LINE	J Alpay	04/20 - 06/12/26
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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).

### 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)

32569	RLE-83	Lecture		3			ON-LINE	S Doll	02/17 - 04/10/26
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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).

### 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)

32570	RLE-85	Lecture		3			ON-LINE	S Doll	04/20 - 06/12/26
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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).

## SOCIOLOGY

### SOC-1 Introduction to Sociology

Prerequisite: None. Advisory: ENG-50 or ENG-80 or qualifying placement. Description: An introduction to the basic concepts relating to the study of society. Includes investigation into the foundations of sociology including its overall perspective, theoretical orientations, and research methodology; the foundations of social life including the components of culture, social interaction and the process of socialization, groups, organizations, and deviance; economic social inequality based upon class, race, sex, and age; social institutions; and dimensions of social change. Students may not receive credit for both SOC-1 and 1H. 54 hours lecture. (Letter grade only)

32773	SOC-1	Lecture		3			ON-LINE		02/17 - 06/12/26
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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)

32774	SOC-1	Lecture		3			ON-LINE		02/17 - 06/12/26
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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)

32775	SOC-1	Lecture		3	MW	09:15AM-10:40AM	IT-109		02/17 - 06/12/26
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Canvas and other online applications may be required to complete coursework.

32776	SOC-1	Lecture		3			ON-LINE		02/17 - 06/12/26
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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)

32777	SOC-1	Lecture		3			ON-LINE		02/17 - 06/12/26
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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)

32778	SOC-1	Lecture		3	W	06:00PM-09:10PM	IT-109		02/17 - 06/12/26
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Canvas and other online applications may be required to complete coursework.

32780	SOC-1	Lecture		3	TTh	11:15AM-12:40PM	IT-109		02/17 - 06/12/26
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Canvas and other online applications may be required to complete coursework.

32781	SOC-1	Lecture		3	MW	12:45PM-02:10PM	IT-211		02/17 - 06/12/26
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Canvas and other online applications may be required to complete coursework.

32782	SOC-1	Lecture		3			CCAP-ONLN		02/17 - 06/12/26
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### SOC-2 American Social Problems

Prerequisite: None Description: Identification and analysis of major social issues confronting contemporary 21st century America; emphasizing, among other topics, urban and rural transformations, family life, race and ethnic relations, gender, sexual orientation, criminal and delinquent behavior. 54 hours lecture. (Letter grade only)

32790	SOC-2	Lecture		3			ON-LINE		02/17 - 06/12/26
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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)

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
SOC-3		Social Inequality							
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)									
32794	SOC-3	Lecture		3			ON-LINE		02/17 - 06/12/26
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>									
32795	SOC-3	Lecture		3			CCAP-ONLN		02/17 - 06/12/26
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.									
SOC-10		Race And Ethnic Relations							
Prerequisite: None Description: An introduction to the relevant theories and operational definitions that ground the study of race and ethnic relations in the social sciences. Extensive treatment of prejudice, discrimination and the concept of racism. The course brings into sharper focus the history and contemporary status of White ethnics, religious minorities, American-Indians, African-Americans, Hispanic-Americans, and women in the United States. Social institutions, such as family, education, politics, and the economy receive special attention for each group. The similarities and differences in ethnic hostilities between the U.S. and other societies are closely examined. Students may not receive credit for both SOC-10 and 10H. 54 hours lecture. (Letter grade only)									
32783	SOC-10	Lecture		3	TTh	09:40AM-11:05AM	IT-109		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
32784	SOC-10	Lecture		3			ON-LINE		02/17 - 06/12/26
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>									
SOC-12		Marriage and Family Relations							
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)									
32787	SOC-12	Lecture		3	TTh	02:30PM-03:55PM	IT-110		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
SOC-15		Introduction to Women's Studies							
Prerequisite: None. Description: An introduction to the origins, purpose, subject matter, and methods of Women's Studies and to feminist perspectives on a range of social issues affecting women of diverse backgrounds. Study of gender and its intersections with race, class, sexuality, dis/ability, age, religion, and other systems of difference. 54 hours lecture.									
32789	SOC-15	Lecture		3			ON-LINE		02/17 - 06/12/26
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>									
SOC-20		Introduction to Criminology							
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)									
32792	SOC-20	Lecture		3			ON-LINE		02/17 - 06/12/26
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>									
33180	SOC-20	Lecture		3	MW	11:10AM-12:35PM	IT-109		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
SOC-50		Introduction to Social Research Methods							
Prerequisite: SOC-1 Description: Examination of the fundamental elements of empirical research and the ways sociologists think critically, including attention to the nature of theory, hypothesis, variables and ethics of research. Application of qualitative and quantitative analytic tools including logic and research design, such as experimental, survey, observational, comparative historical research and case studies. 54 hours lecture.									
33181	SOC-50	Lecture		3			ON-LINE		02/17 - 06/12/26
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>SPANISH</b>									
SPA-1		Spanish 1							
Prerequisite: None Advisory: Completion of placement test to assess level of proficiency in Spanish. Description: Develops basic skills in listening, reading, speaking and writing. Emphasis on acquisition of vocabulary, structures and grammatical patterns necessary for comprehension of native spoken and written Spanish at the beginning level. Includes discussion of Hispanic culture and daily life. Students may receive credit for only one of the following: SPA-1 or SPA-1H. 90 hours lecture and 18 hours laboratory. (TBA option) (Letter Grade, or Pass/No Pass option.)									
32041	SPA-1	Lecture Lab		5			ON-LINE ON-LINE	D Voyer	02/17 - 04/10/26 02/17 - 04/10/26
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>									
32042	SPA-1	Lecture Lab		5			ON-LINE ON-LINE	D Voyer	02/17 - 06/12/26 02/17 - 06/12/26
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>									
32043	SPA-1	Lecture Lab Lab		5	MW	08:00AM-09:35AM	LIBR-109 ON-LINE ON-LINE	D Voyer	02/17 - 06/12/26 02/17 - 06/12/26 02/17 - 06/12/26
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>									
32044	SPA-1	Lecture Lab		5			ON-LINE ON-LINE	A Lomeli Gomez	02/17 - 06/12/26 02/17 - 06/12/26
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>									
32045	SPA-1	Lecture Lab		5			ON-LINE ON-LINE	V Hernandez Mancera	02/17 - 06/12/26 02/17 - 06/12/26
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>									
32046	SPA-1	Lecture  Lab		5	TTh	06:00PM-07:35PM	LIBR-109 ON-LINE ON-LINE	M Godinez Davila	02/17 - 06/12/26 02/17 - 06/12/26 02/17 - 06/12/26
The above sections 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
32048	SPA-1	Lecture Lab		5			ON-LINE ON-LINE	L Rosales	02/17 - 06/12/26 02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
32050	SPA-1	Lecture  Lab		5	TTh	09:45AM-11:20AM	LIBR-109 ON-LINE ON-LINE	A Covarrubias	02/17 - 06/12/26 02/17 - 06/12/26 02/17 - 06/12/26
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									
33025	SPA-1	Lecture Lab		5			ON-LINE ON-LINE		02/17 - 06/12/26 02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
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.)									
32051	SPA-2	Lecture Lab		5			ON-LINE ON-LINE	A Covarrubias	02/17 - 06/12/26 02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
32052	SPA-2	Lecture Lab		5			ON-LINE ON-LINE	D Voyer	04/20 - 06/12/26 04/20 - 06/12/26
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									
32053	SPA-2	Lecture  Lab		5	TTh	08:00AM-09:35AM	LIBR-109 ON-LINE ON-LINE	A Covarrubias	02/17 - 06/12/26 02/17 - 06/12/26 02/17 - 06/12/26
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									
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.)									
32054	SPA-3	Lecture Lab		5			ON-LINE ON-LINE	N Guillen	02/17 - 06/12/26 02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
SPA-4 Spanish 4 Prerequisite: SPA-3 or SPA-3N, qualifying placement level on the Spanish assessment test or the equivalent Description: Further development of intermediate skills in listening, reading, speaking and writing. A review of the vocabulary, structures and grammatical patterns necessary for comprehension of standard spoken and written Spanish at the intermediate level. Enhancement of basic Spanish language skills through the reading of authentic literary and factual texts. 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.)									
32055	SPA-4	Lecture Lab		5			ON-LINE ON-LINE	I Vejar	02/17 - 06/12/26 02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
SPA-8 Intermediate Conversation Prerequisite: SPA-2 or SPA-2H or SPA-3 or SPA-3N or SPA-4 Description: Intermediate-level vocabulary building and improvement of speaking proficiency in the context of Hispanic culture, daily life, and topics of current interest. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)									
32056	SPA-8	Lecture		3			ON-LINE	I Vejar	02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									

## 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)									
33142	STAT-C1000	Lecture		4			ON-LINE	B Johnson	02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
33143	STAT-C1000	Lecture		4			ON-LINE	B Johnson	02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
33144	STAT-C1000	Lecture		4			ON-LINE	A Robles	02/17 - 06/12/26
Live lectures will be scheduled, TTH 10:00-12:05pm. The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
33145	STAT-C1000	Lecture		4			ON-LINE	A Robles	02/17 - 06/12/26
Live lectures will be scheduled, TTH 3:00-5:05pm. The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
33146	STAT-C1000	Lecture		4			ON-LINE		02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
33147	STAT-C1000	Lecture		4			ON-LINE		02/17 - 06/12/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
33148	STAT-C1000	Lecture		4			ON-LINE	S Miklavcic	02/17 - 04/10/26
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
33149	STAT-C1000	Lecture		4			ON-LINE	S Borissova	04/20 - 06/12/26
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>									
33150	STAT-C1000	Lecture		4			ON-LINE	C Hutchings	04/20 - 06/12/26
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>									
33151	STAT-C1000	Lecture		4	TTh	07:20AM-09:25AM	WEQ-W4	N Alvarado	02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
33152	STAT-C1000	Lecture		4	TTh	06:00PM-08:05PM	LIBR-108	L Nguyen	02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
33153	STAT-C1000	Lecture		4	W	09:00AM-11:05AM	WEQ-W7 ON-LINE	Y Lam	02/17 - 06/12/26 02/17 - 06/12/26
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>									
33154	STAT-C1000	Lecture		4	MW	01:00PM-02:15PM	WEQ-W4 ON-LINE	H Mai	02/17 - 06/12/26 02/17 - 06/12/26
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>									
33155	STAT-C1000	Lecture		4	F	09:00AM-11:05AM	ATEC-210 ON-LINE	T Malouf	02/17 - 06/12/26 02/17 - 06/12/26
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>									
33156	STAT-C1000	Lecture		4	F	11:55AM-02:00PM	LIBR-108 ON-LINE	T Malouf	02/17 - 06/12/26 02/17 - 06/12/26
Enrollment in the above class requires first enrolling in MAT-112-32661. 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>									
33157	STAT-C1000	Lecture		4	M	12:05PM-02:10PM	ATEC-211 ON-LINE	S Miklavcic	02/17 - 06/12/26 02/17 - 06/12/26
Enrollment in the above class requires first enrolling in MAT-112-32662. 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>									
33158	STAT-C1000	Lecture		4	T	02:00PM-04:05PM	ATEC-211 ON-LINE	C Hutchings	02/17 - 06/12/26 02/17 - 06/12/26
Enrollment in the above class requires first enrolling in MAT-112-32663. 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>									
33159	STAT-C1000	Lecture		4	M	07:15PM-09:20PM	LIBR-108 ON-LINE	J Burke	02/17 - 06/12/26 02/17 - 06/12/26
Enrollment in the above class requires first enrolling in MAT-112-32665. 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>									
33160	STAT-C1000	Lecture		4	T	09:40AM-11:45AM	ATEC-211 ON-LINE	E Hwang	02/17 - 06/12/26 02/17 - 06/12/26
Enrollment in the above class requires first enrolling in MAT-112-32664. 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>									
33161	STAT-C1000	Lecture		4	MW	10:35AM-11:50AM	ATEC-211 ON-LINE	S Miklavcic	02/17 - 06/12/26 02/17 - 06/12/26
Enrollment in the above class requires first enrolling in MAT-112-32666. Canvas and other online applications may be required to complete coursework.									
33164	STAT-C1000	Lecture	ZTC	4			CCAP-ONLN	K Baccari	02/17 - 06/12/26
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.								
33305	SCA-1	Lecture	3	M	08:00AM-10:05AM	IT-124	P Van Hulle	02/17 - 06/12/26
		Lab		M	10:15AM-01:25PM	IT-124		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.								
SCA-10		Industrial Automation 1						
Prerequisites: NONE Description: An introduction to the principles of industrial automation technology, including basic functions, techniques, and tools used in warehousing and distribution centers and their role in logistics. Emphasis is placed on developing basic operations and maintenance competencies and introducing warehouse automated distribution center technology. Topics include safety, concepts concerning terminology, and operation of automated machines, tools, troubleshooting, blueprint analysis, measurement, electrical, pneumatic, and sensor operation. 54 hours lecture and 54 hours laboratory. (Same as IAT-10) (Letter grade or Pass/No Pass option)								
32571	SCA-10	Lecture	4	Th	08:00AM-11:10AM	IT-124	P Van Hulle	02/17 - 06/12/26
		Lab		Th	11:20AM-02:30PM	IT-124		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.								

## THEATER ARTS

THE-3		Introduction to the Theater						
Prerequisite: None Description: A comprehensive study of theatrical styles and forms with units in directing, acting, designing, technical theater, playwriting, and genres, to acquaint the student with the diverse nature of theater leading to an appreciation and understanding of theater as a separate and distinctive art form. 54 hours lecture.								
32573	THE-3	Lecture		3			ON-LINE	02/17 - 06/12/26
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>								
32574	THE-3	Lecture		3			ON-LINE	02/17 - 06/12/26
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
32575	THE-3	Lecture		3	TTh	08:00AM-09:25AM	WEQ-W4		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									
32576	THE-3	Lecture		3			ON-LINE		02/17 - 06/12/26
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-32		Acting Fundamentals Theater Games and Exercises							
Prerequisite: None Description: Foundation training for actors through theater games and improvisational exercises for developing expressive freedom, creativity, relaxation, sensory awareness and concentration. Development and preparation of the actor's instrument: voice, speech, body and imagination. Beginning of relationship and motivation. 36 hours lecture and 54 hours laboratory.									
32577	THE-32	Lecture	3	T	09:35AM-10:25AM	WEQ-W4	02/17 - 06/12/26		
				Th	09:35AM-10:40AM	WEQ-W4	02/17 - 06/12/26		
		Lab		TTh	10:45AM-12:10PM	WEQ-W4	02/17 - 06/12/26		
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 rientation/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).						
32578	WKX-200	Lecture	1		ON-LINE	R Wolfer 02/17 - 06/12/26
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> ). In addition to the online lecture, students are required to attend an on-campus orientation the first week of the semester. Enrolled students will be contacted to schedule the orientation before the start of the term. Students must also log hours at an approved worksite and attend one in-person meeting with the instructor.						

## 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)

32238	ACC-801	Lecture		0			ON-LINE	S Schepler	02/17 - 03/13/26
							ON-LINE		02/17 - 03/13/26

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.

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)

32239	ACC-802	Lecture		0			ON-LINE	S Schepler	03/16 - 04/10/26
							ON-LINE		03/16 - 04/10/26

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.

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)

33126	ACC-803	Lecture		0			ON-LINE	S Schepler	04/20 - 05/15/26
							ON-LINE		04/20 - 05/15/26

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.

### 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 educate 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)

32257	ADJ-801	Lecture		0			STEM-201		02/17 - 06/12/26
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The above section is a short-term class. Please note the start and end dates. Meeting Dates are Saturday 5/02 8 AM-05:00 PM in STEM 302, Saturday 5/09 8 AM-05:00 PM in STEM 302, and Saturday 5/16 8 AM-5:00 in STEM 200, 201, and 302.

### ARCHITECTURE

ARE-863      3D Tour, Virtual, Mixed, Augmented And Extended Reality

Prerequisite: None Advisory: ARE-824 or ARE-24 or CON-62 Description: Introduces concepts of Building Information Modeling (BIM), virtual reality (VR), augmented reality (AR), mixed reality (MR) and extended reality (XR) technologies, to build basic 3D models, scan objects, 360 degree space photography, design and edit 3D tours from various spaces inside and outside buildings as a tool for visual communication, prepare virtual field trip, walkthrough and fly for presentation, and show existing spaces using, scanner, camera, drone, current 3D and BIM software to architects, contractors, realtors, clients, or game developers. 27 hours lecture and 90 hours laboratory. (Letter grade or Pass/No Pass option)

32282	ARE-863	Lecture		0			ON-LINE		04/20 - 06/12/26
		Lab					ON-LINE		04/20 - 06/12/26

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)

### 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)

32360	DFT-830	Lecture		0			ON-LINE		02/17 - 04/10/26
		Lab			T	06:00PM-09:10PM	ATEC-109		02/17 - 04/10/26
		Lab					ON-LINE		02/17 - 04/10/26

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)

32362	DFT-831	Lecture		0			ON-LINE		02/17 - 06/12/26
		Lab			T	06:00PM-09:10PM	ATEC-109		02/17 - 06/12/26
		Lab					ON-LINE		02/17 - 06/12/26

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)

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
DFT-862		Basic Fusion 360							
Advisory: CIS-1A Course Description: The basic elements of engineering graphics communication are covered in this course with the emphasis on preparation and use of detail and assembly drawings and application of geometric tolerancing (ANSI Y14.5). Interpretation of engineering drawings, representation of threads and fasteners, and assembly drawings using Autodesk Fusion 360 will be included. 27 hours lecture and 81 hours laboratory. (Letter grade or Pass/No Pass)									
32364	DFT-862	Lecture		0			ON-LINE		02/17 - 04/10/26
		Lab			W	06:00PM-08:05PM	ATEC-109		02/17 - 04/10/26
		Lab					ON-LINE		02/17 - 04/10/26

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-863		Advanced Fusion 360							
Prerequisite: DFT-42 or DFT-62 Course Description: Provides theory and hands-on application of the design process, 3D modeling, prototyping, and manufacturing to students with prior modeling experience or coursework. Building upon drafting fundamentals, students develop skill in computer-aided solid modeling, additive manufacturing, and conventional machining processes. Students develop and refine modeling skills, produce prototypes, enhance presentation models, and use simulation and 3D printing tools to solve design problems individually and in teams. Additional topics include problem identification, concept generation, project management, risk reduction, file translation, virtual/augmented reality (VR/AR), quality control, and Computer Numerical Control (CNC). 27 hours lecture and 81 hours lab. (Letter grade or Pass/No Pass option)									
32365	DFT-863	Lecture		0			ON-LINE		04/20 - 06/12/26
		Lab			Th	06:00PM-08:22PM	ATEC-109		04/20 - 06/12/26
		Lab					ON-LINE		04/20 - 06/12/26

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-811		DC Electronics Administration (osha) Standards for General Industry							
Prerequisite:None Description: Basic electrical theory including Ohm's Law, the Power Law, the Current and Voltage Laws of Kirchhoff, Direct Current (DC) theory, time constants, multimeter measurements, magnetism, electromagnetism, resistors, capacitors, coils, transient analysis and DC Motors, voltage, current, resistance, power, series, parallel and complex series/parallel circuits. 63 hours lecture, 27 hours lab. (Letter grade)									
33240	ELE-811	Lecture		0			ON-LINE		02/17 - 06/12/26
							ON-LINE		02/17 - 06/12/26
		Lab					ON-LINE		02/17 - 06/12/26

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

ELE-813		AC Electronics Administration (osha) Standards for General Industry							
Prerequisites: ELE-10 or ELC-11 or ELE-11 or ELE-23 Description: Alternating Current (AC) theory, devices, circuits and applications--will include: resistance, reactance, impedance, capacitance, inductance, Ohm's Law, Power Law, sinusoidal waveforms, Peak, Peak-to-Peak and Root-Mean-Square (RMS) measurements, using an oscilloscope, signal generator and meter; applications of series and parallel networks of resistors, capacitors, inductors, transformers and other AC components; J-Factors and phasor-vector solutions to both simple and complex AC circuits; transient reactor analysis; phase-shift, phase-angle, and power-factor calculations and measurements. 54 hours lecture, 54 hours lab. (Pass/No Pass, Letter grade)									
33241	ELE-813	Lecture		0			ON-LINE		02/20 - 06/12/26
		Lab					ON-LINE		02/20 - 06/12/26

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

ELE-864		Programmable Logic Controllers							
Prerequisite: None Advisory: ELE-10 or ELE-11 Description: Fundamentals of programmable logic controllers, with an emphasis on introductory programming of PLCs. Problem analysis with solutions that integrate programming formats, auxiliary commands and functions, common programming languages, and popular software programs used with PLCs. Installation, maintenance, troubleshooting and repair are inherent components. 36 hours lecture and 54 hours laboratory. (Pass/No Pass or Letter Grade) Same as MAN-864.									
32436	ELE-864	Lecture		0			ON-LINE	P Van Hulle	02/17 - 06/12/26
		Lab			W	06:00PM-09:10PM	CACT-2		02/17 - 06/12/26

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

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)									
32437	ELE-874	Lecture		0	MW	06:30PM-07:55PM	IT-124	N Leighton	02/17 - 06/12/26
		Lab			MW	08:05PM-09:30PM	IT-124		02/17 - 06/12/26

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)									
32583	ENE-851	Lecture		0			ON-LINE	M Dowlatabadi	04/20 - 06/12/26
		Lab							04/20 - 06/12/26
		Lab			M	06:00PM-08:05PM	IT-127		04/20 - 06/12/26
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>									
32625	ENE-851	Lecture		0			ON-LINE		02/17 - 06/12/26
		Lab			F	06:00PM-08:05PM	ATEC-119		02/17 - 06/12/26
		Lab					ON-LINE		02/17 - 06/12/26

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)

## 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 ENG-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									

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
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)									
33107	ENGL-885	Lab		0			LIBR-110		02/17 - 06/12/26
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 to schedule your first meeting.									
33108	ENGL-885	Lab		0			LIBR-110		02/17 - 06/12/26
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 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)									
32008	ESL-846	Lecture	0	MW	06:30PM-09:00PM	IT-211		02/17 - 06/12/26	
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)									
32009	ESL-847	Lecture	0	MW	06:30PM-09:00PM	IT-121		02/17 - 06/12/26	
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.									
32010	ESL-848	Lecture	0			ON-LINE		02/17 - 06/12/26	
		Lab				ON-LINE		02/17 - 06/12/26	
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>									
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.									
32011	ESL-849	Lecture	0	TTh	09:15AM-10:50AM	IT-211		02/17 - 06/12/26	
		Lab				ON-LINE		02/17 - 06/12/26	
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>									
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)									
32012	ESL-850	Lecture	0	TTh	10:55AM-12:30PM	IT-211		02/17 - 06/12/26	
		Lab				ON-LINE		02/17 - 06/12/26	
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>									

## ENTREPRENEURSHIP

ENP-801	Facebook for Business								
Prerequisite: None Description: Facebook is the most popular social network and a powerful tool for growing and promoting your business. Create effective profiles, pages, groups, and ads. Establish goals and learn how and what to post to achieve them. Build relationships with current and new customers. Increase traffic to your website. Measure the success of your Facebook marketing. 10 hours lecture. (Pass/No Pass option only)									
32443	ENP-801	Lecture		0			ON-LINE	R Wolfer	02/17 - 03/20/26
Online classes are distance education classes with no scheduled meeting days. Students will log in to Canvas and complete work regularly throughout the week. Canvas and other technologies will be required to complete coursework. Please note the start and end dates of this non-credit course.									
ENP-803	Youtube for Business								
Prerequisite: None Description: Students learn to use YouTube to broadcast user and business-generated videos. Topics include creating a custom channel and building a following by uploading and sharing videos that communicate a brand and engage an audience. Students learn to view, upload, and share videos; create playlists and optimize videos for search engines; and add annotations, notes, and links. Uploading and editing film for YouTube is also covered. 10 hours lecture. (Pass/No Pass only)									
32445	ENP-803	Lecture		0			ON-LINE	R Wolfer	03/23 - 04/24/26
Online classes are distance education classes with no scheduled meeting days. Students will log in to Canvas and complete work regularly throughout the week. Canvas and other technologies will be required to complete coursework. Please note the start and end dates of this non-credit course.									
ENP-804	Twitter for Business								
Prerequisite: None Description: Students learn to set up a Twitter Business presence to leverage the power of real-time marketing, optimize and manage an account, and find and follow influencers and leads. Includes engaging with prospects using tweets, RTs, DMs, follows, mentions, and hashtags. Students use tools to monitor feeds and schedule tweets, in addition to tracking the impact and measure the results of promoted tweets. 10 hours lecture. (Pass/No Pass only)									
33129	ENP-804	Lecture		0			CCAP-ONLN	R Wolfer	02/17 - 04/10/26
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.norccollege.dualenroll.com">www.norccollege.dualenroll.com</a> . This 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
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)									
33130	ENP-805	Lecture		0			CCAP-ONLN	R Wolfer	04/20 - 06/12/26
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 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>									

## 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.)									
32027	ILA-800	Lab		0			LIBR-LRC	N Capps	02/17 - 06/12/26

## MANUFACTURING TECHNOLOGY

MAN-835		Computer Aided Manufacturing-Mastercam							
Prerequisite: None Advisory: CIS-1A Ddescription: A course in computer-aided manufacture of parts and assemblies using MasterCam software. Applications of Numerical Control (NC) programming in machine processes with a focus on turning centers and milling operations. This course includes beginning and advanced programming. 63 hours lecture and 81 hours laboratory. (Pass/No Pass option./No Grade)									
33304	MAN-835	Lecture		0	TTh	05:30PM-07:20PM	IT-123		02/17 - 06/12/26
		Lab			TTh	07:30PM-09:45PM	IT-123		02/17 - 06/12/26
Canvas and other online applications may be required to complete coursework.									

## PROFES. DEVELOPMENT STUDIES

PDS-801		Leadership Skills							
Prerequisite: None Description: Take your leadership from good to great by exploring and applying the top ten skills that every leader must have. 12 hours lecture. (Pass/No Pass only)									
32554	PDS-801	Lecture		0			ON-LINE		03/01 - 03/27/26
Online classes are distance education classes with no scheduled meeting days. Students will log in to Canvas and complete work regularly throughout the week. Canvas and other technologies will be required to complete coursework. Please note the start and end dates of this non-credit course.									
PDS-804		Motivating Yourself and Others							
Prerequisite: None Description: Individuals and leaders explore the key ingredients for strengthening workplace commitment, engagement, and career satisfaction. Apply alternative reward and recognition strategies to increase engagement in the workplace. 12 hours lecture. (Pass/No Pass only)									
32555	PDS-804	Lecture		0			ON-LINE		03/01 - 03/27/26
							ON-LINE		03/01 - 03/27/26
Online classes are distance education classes with no scheduled meeting days. Students will log in to Canvas and complete work regularly throughout the week. Canvas and other technologies will be required to complete coursework. Please note the start and end dates of this non-credit course.									
PDS-806		The Art of Negotiating and Collaborating							
Prerequisite: None Description: Participants apply collaboration tools for building high-trust synergistic relationships, analyze the conflict cycle and practice skills to diffuse conflict at each stage for mutual benefit. Assess one's strengths and utilize tools to facilitate and adapt to others styles. Skills include re-framing, neutralizing language, discovering of interests, and leveraging innovative solutions through a collaborative negotiation process. 12 hours lecture. (Pass/No Pass only)									
32557	PDS-806	Lecture		0			ON-LINE	F Almeida	03/30 - 04/24/26
							ON-LINE		03/30 - 04/24/26
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.									