

MATH 126 Precalculus I 3 Credits

A third course in algebra that stresses polynomial, quadratic, rational, exponential, and logarithmic functions, including their graphs and applications; complex numbers; systems of equations; and basic operations with matrices and determinants, including Cramer's rule. It is recommended that students have completed prerequisites within two years of enrolling in this course.

MATH 126E Precalculus I Expanded 3 Credits

Precalculus I Expanded with Co-requisite support: Includes equations, relations, functions, graphing; polynomial, rational, exponential, logarithmic, and circular functions with applications; coordinate geometry of lines and conics; analytic trigonometry; matrices and determinants; and binomial theorem. It is recommended that students have completed prerequisites within two years of enrolling in this course.

STAT 152 Intro to Statistics 3 Credits

Includes descriptive statistics, probability models, random variables, statistical estimation and hypothesis testing, linear regression analysis, and other topics. Designed to show the dependence of statistics on probability. It is recommended that students have completed prerequisites within two years of enrolling in this course.

Science (one course required)**ANTH 102 Physical Anthropology 3 Credits**

Introduction to the study of how humans, *Homo sapiens*, have emerged as a species and come to dominate the planet by examining processes of human biological and cultural evolution. Topics include inheritance, the emergence of primates, fossil hominids, the development of technology, and biological variability among modern humans. Satisfies general education science.

AST 101 General Astronomy 3 Credits

An introductory examination of the solar system, stellar systems, and stellar and galactic evolution according to currently accepted concepts. Introduces astronomical instruments and light theory.

BIOL 100 General Biology/Non Major 3 Credits

Basic biological concepts, interpretation and application of scientific methods, and effects of biological advances on society. Core curriculum science course; cannot be used for credit toward field of concentration in biology.

BIOL 190 Intro Cell/Molecular Biology 4 Credits

Structure and function of cells. Major molecules of life; composition and physiology of cellular organelles; cell metabolism, reproduction, motility, and gene function of both plant and animal cells. Required for biology majors. Concurrent enrollment in a corresponding lab section is required for this course.

CHEM 100 Molecules/Life Modrn Wrld 3 Credits

Introduction to chemistry in its many forms and applications, physical and organic, with consideration of environmental and social issues. Includes laboratory activities.

CHEM 121 General Chemistry I 4 Credits

Fundamentals of chemistry including reaction stoichiometry, atomic structure, chemical bonding, molecular structure, states of matter, and thermochemistry.

ENV 100 Humans and the Environment 3 Credits

Introduction to the relationship of man and his environment. Current thinking and research concerning the impact of industrialization and urbanization on environmental quality, including the population explosion; the potential decline of the affluent society by the depletion of natural resources; the pollution of air, land surface, and water; and the public agencies and policies designed to solve environmental problems.

GEOG 103 Physical Geog Earth Environmnt 3 Credits

Physical elements of the earth's natural features and their significance to man. Topics include earth form and motion, landforms, weather, climate, vegetation, and soils. Four laboratory experiences required.

GEOL 101 Exploring Planet Earth 3-4 Credits

Fundamental principles of geology including tectonic and surficial processes, oceans, atmosphere, environmental applications, and resources. Includes a laboratory component.

NUTR 121 Human Nutrition 3 Credits

An introductory nutrition course for the beginning student. Course will center on the major nutrients and their roles in maintaining good health. Students will learn to recognize well-balanced diets and acquire shopping tips and preparation techniques for optimum utilization of food dollars. Class includes four required labs.

PHYS 100 Introductory Physics 3 Credits

A concise treatment of the basic principles of physics. Includes mechanics, matter, electricity, magnetism, heat, sound, light, relativity, and nuclear physics.

PHYS 107 Technical Physics I 3 Credits

Investigates traditional topics of physics. Topics include mechanics, electricity, basic solid state components, optics, gases, hydraulics, fluids, and thermodynamics. This course provides a basic understanding of how physical systems are related and their technical applications. Hands-on labs, demonstrations, and calculations are an integral part of the course.

PHYS 151 Gen Physics I 4 Credits

Primarily for students in arts and science. Topics include kinematics, energy and momentum conservation, rotational dynamics, thermodynamics, fluids, harmonic motion, and sound. Laboratory experiments illustrate many of these fundamental principles.

U.S. and Nevada Constitutions: HIST 101 and HIST 102 or PSC 101

HIST 101 U.S. History to 1877 3 Credits

Survey of U.S. political, social, economic, diplomatic, and cultural development from colonial times through Reconstruction. When taken with HIST 102 satisfies the GBC General Education American Constitutions and Institutions Requirement. HIST 101 and 102 need not be taken sequentially. Either class may be taken alone.

HIST 102 U.S. History Since 1877 3 Credits

Survey of U.S. political, social, economic, diplomatic, and cultural development from 1877 to the present. Course satisfies the Nevada Constitution Requirement. When taken with HIST 101 satisfies the GBC General Education American Constitutions and Institutions Requirement. Can be used to satisfy the Nevada Constitution Requirement for out-of-state transfer students who have previously satisfied the United States Constitution Requirement. HIST 101 and 102 need not be taken sequentially. Either class may be taken alone.

PSC 101 Intro American Politics 3 Credits

A survey of United States, national, state, and local governments with emphasis on the cultural aspects of the governing process. Satisfies the legislative requirement for the United States and Nevada Constitutions.

Human Relations (one course required)

BUS 110 Human Relations Employmnt 1-3 Credits

Introduces students to the principles and skills of effective communication in business and professional settings. It provides information on how to communicate with superiors, co-workers, subordinates, clients, and customers. Three-credit course includes a computation component. Repeatable up to a total of three credits.

HMS 200 Ethics in Human Services 3 Credits

Real life applications for personal and professional boundaries, beliefs, ethics, values, morals, and codes of conduct in human relationships using ethical decision-making, problem-solving, and critical-thinking activities are emphasized. This course may be repeated up to three times for continuing education credit. (Check with individual licensing boards prior to registering).

MGT 283 Intro Human Resource Mgt 3 Credits

Duties and responsibilities of personnel management. Areas covered include employee needs, human relationships, orienting and training employees, benefit programs, and economics of supervision.

PSY 208 Psy of Human Relations 3 Credits

Explores the relationships between human beings and assists in the development of interpersonal communication skills which can be used personally and professionally.

Humanities or Fine Arts (one course required)

ART 100 Visual Foundations 3 Credits

A beginning art class that includes a survey of art and the basic components of design. The class explores visual concepts as they relate to the history of art through class presentations, discussions, and a variety of media. Students should plan for three hours of studio work outside the class.

ART 101 Drawing I 3 Credits

A disciplined foundation in drawing concepts based on visual observation skills.

ART 107 Design Fundmntls I (2-D) 3 Credits

Explores the fundamentals of design using various media focusing on 2-D design.

ART 160 Art Appreciation 3 Credits

Introduction to the visual arts, illustrating the place of art in its social and cultural setting.

ENG 203 Intro to Literary Study 3 Credits

Introduction to the elements of fiction, poetry, and drama used in the analysis of literature.

ENG 205 Intro to Creative Writing 3 Credits

A creative writing course designed to introduce students to the production of fiction and poetry.

ENG 223 Themes of Literature 3 Credits

Themes and ideas significant in literature.

FIS 100 Introduction to Film 3 Credits

Introduction to the historical development of film as art. Considers the development of cinematic techniques (i.e., cinematography, editing, sound, etc.), cinematic genres (i.e., the western, romantic comedy, etc.) and narrative elements (i.e., plot, character, conflict, etc.) as exemplified by the work of major American and international directors.

FREN 111 First Year French I 3-4 Credits

Development of language skills through practice in listening, speaking, reading, writing, and structural analysis. Language practice required.

FREN 112 First Year French II 3-4 Credits

A continuation of FREN 111. Language practice required.

HIST 208 **World History I** **3 Credits**

Survey of world civilizations to 1600. Examines societies, cultures, and issues relative to Africa, the Americas, Asia, Europe, the Middle East and Oceania.

HIST 209 **World History II** **3 Credits**

Survey of world civilizations since 1600. Examines historical societies, cultures, and issues relative to Africa, the Americas, Asia, Europe, the Middle East, and Oceania.

HUM 101 **Intro to Humanities I** **3 Credits**

An introduction to humanities through a study of seven major arts including film, drama, music, literature, painting, sculpture, and architecture. Each of these arts is considered from the perspective of historical development, the elements used in creating works of art, meaning and form, and criticism and critical evaluation.

HUM 210 **Communicating Diversity** **3 Credits**

Communicating Diversity is a lower division course designed to familiarize students with the fundamentals of diversity and how those are expressed through communication. Students will develop a deep understanding of the way in which we communicate race, gender, class, sexual orientation, nationality, religion, and physical/mental ability and how it impacts our daily lives. This course will take an intersectional approach to understanding diversity and seek communication strategies for inclusivity. Emphasis will be placed on defining and developing the critical thinking skills necessary to push past oppression, marginalization, and other issues centralized around diverse populations. Students will be encouraged to investigate and discover diversity issues, solutions, and concepts at the local and global level using case studies, current events, and other significant moments in history.

MUS 101 **Music Fundamentals** **3 Credits**

Notation, terminology, intervals, and scales. Designed to furnish a foundation for musicianship. Recommended for teachers in public schools and all others desiring a basic music background.

MUS 121 **Music Appreciation** **3 Credits**

The historical and cultural background of music and origins to the twentieth century.

PHIL 101 **Intro to Philosophy** **3 Credits**

Basic problems in different areas of philosophy such as ethics, political theory, metaphysics, and epistemology.

PHIL 102 **Critical Thinking** **3 Credits**

Covers non-symbolic introduction to logical thinking in everyday life, law, politics, science, advertising; common fallacies; and the uses of language, including techniques of persuasion.

PHIL 135 **Introduction to Ethics** **3 Credits**

Introduction to Ethics: critical introduction to classical and modern ethical theories such as utilitarianism, deontology, and virtue ethics. Emphasis throughout on applying the theories in various contexts such as social, political, or interpersonal. The ultimate goal will be to allow students to clarify their own thinking and positions on important ethical issues confronting society today.

SPAN 111 **First Year Spanish I** **3 Credits**

Development of language skills through practice in listening, speaking, reading, writing, and structural analysis. Language practice required.

SPAN 112 **First Yr Spanish II** **3 Credits**

A continuation of SPAN 111. Language practice required.

SPAN 211 **Second Year Spanish I** **3 Credits**

Considers structural review, conversation and writing, and readings in modern literature.

THTR 100 **Introduction to Theatre** **3 Credits**

A survey of the basic principles, facts, and theories providing an understanding of the art of theatre. Course also includes a special focus on the practical technical aspects of the theatre and on live theatre experiences.

THTR 105 **Introduction to Acting I** **3 Credits**

Examines acting fundamentals and focuses on development of vocal, physical, and creative tools to be used on stage.

THTR 121 **Stage Makeup** **3 Credits**

This course focuses on the history of makeup and basic approaches to applying make-up for the stage and screen. Make-up supplies will be studied, as well as techniques for corrective, old-age, character, stylized, and special effects makeup.

THTR 204 **Theatre Technology I** **3 Credits**

Lecture and discussion encompassing the philosophy and techniques of technical theatre.

WELD 200 **Metal Art** **3 Credits**

This course is designed to give the student the basic understanding of two dimensional 2D and three-dimensional 3D metal art. Also covered in this course we will discuss different Cutting, Welding and metal finishing techniques that are used in this discipline as it relates to metal art.

Technology (one course required)

GIS 109 **Intro Geogrphc Info Syst** **3 Credits**

An introduction to Geographic Information Systems (GIS) covering the basic concepts. Principles of cartography and spatial analysis are presented. The intent is to prepare the student for advanced training using specific GIS software.

GRC 119 Digital Media 3 Credits

Introduction to the key digital elements of multimedia. Overview of hardware and software, design principles, and management skills needed to develop dynamic, interactive multimedia products.

IS 101 Intro Information Systems 3 Credits

Introduction to computer-based information systems management including hardware/software relationships, business applications usage, systems theory, current technology, networking, the Internet, computer security, and privacy issues. Recommended corequisite: IS 201.

Program Requirements**Fall Semesters****CRJ 104 Intro to Admin of Justice 3 Credits**

American criminal justice system, its development, components, and processes. Includes consideration of crime and criminal justice as a formal area of study.

CRJ 155 Juvenile Justice System 3 Credits

Study of the philosophy and function of the juvenile court including court procedures and law, theories of causation and intervention strategies for juvenile offenders. Includes police encounters with juveniles, the juvenile court process, juvenile dispositions, and after care. Discussions include dependent and neglected youth in the system, the death penalty for juveniles, and school crimes. Recommend: CRJ 104.

CRJ 164 Intro Criminal Investigation 3 Credits

Forensic Science I - The Crime Scene to Follow Up. Fundamentals of investigation, crime scene search and recording, collection and presentation of physical evidence, scientific aids, sources of information, case preparation, interviews and interrogations, and follow-up. Recommend prerequisite: CRJ 104 or instructor permission.

CRJ 211 Police in America 3 Credits

Course includes policy history and organization, the personal side of policing, police operations, critical issues in policing, specific police problems, women and minorities in policing, and becoming a police officer. Designed to help students develop their own philosophy of law enforcement. Critical thinking and discussion of ideas and opinions essential. Recommend: CRJ 104.

CRJ 230 Criminal Law 3 Credits

Substantive criminal law including elements of crime, intent, attempts, search and seizure, and the laws of arrest. Relation of criminal law to working police officer and rights and duties of both citizen and officer under criminal law.

CRJ 265 Intro Physical Evidence 3 Credits

Forensic Science II - The Crime Lab to Courtroom. Surveys the forensic sciences to show their role in the use of physical evidence in matters of criminal and/or civil law. Focus on the value of modern scientific investigation. Recommended prerequisite: CRJ 104 or instructor permission.

Spring Semesters**CRJ 106 Intro to Corrections 3 Credits**

History and development of corrections. Current practices and problems of the correctional system. Recommend: CRJ 104.

CRJ 120 Community Relations 3 Credits

Analyzes the reasons and techniques for developing communication and understanding between the criminal justice system and various segments of the community. Recommend: CRJ 104.

CRJ 214 Prncpl Police Patrl Techq 3 Credits

Identification of community problems which require prevention, suppression, or control through the basic methods and techniques of police patrol. The responsibilities of officers in patrol situations including foot beats, one-man cars and/or tactical units, techniques of observation and perception, recognition of hazards, evaluation, and proper police patrol action. Recommend: CRJ 104.

CRJ 215 Probation and Parole 3 Credits

Survey of the probation and parole systems of the United States including different systems within the United States; executive clemency; parole; rights of prisoners, probationers, and parolees; treatment strategies; and administrative aspects. Includes correctional and professional aspects of the parole and probation officers: the role, preparation of a probation summary, a day in court with a probation officer, and time with a parole officer. Recommend: CRJ 104.

CRJ 220 Criminal Procedures 3 Credits

Origin, development, and rationale of the structural and procedural aspects of America's criminal justice system. Emphasis on arrest, search and seizure, confessions, and related legal issues.

CRJ 270 Intro to Criminology 3 Credits

Examines how society interacts with crime and delinquency through the use of the criminal justice system. Studies effective interaction and communication between the general public and members of the criminal justice system. Emphasizes the understanding of criminal behavior from a sociological and psychological perspective.

Program Electives (3 courses required) Choose with advisor

ANTH 101	Intro Cultural Anthropology	3 Credits
Study of human cultures across the globe through examination of the basic principles underlying the organization of societies and the ways anthropologists analyze various parts of culture. Students will become familiar with the glue that holds all groups of people together, and how that glue can divide groups of people in profound ways.		
ANTH 102	Physical Anthropology	3 Credits
Introduction to the study of how humans, Homo sapiens, have emerged as a species and come to dominate the planet by examining processes of human biological and cultural evolution. Topics include inheritance, the emergence of primates, fossil hominids, the development of technology, and biological variability among modern humans. Satisfies general education science.		
BIOL 223	Human Anatomy & Physiology I	4 Credits
The morphology and physiology of cells, tissues, and the integumentary, skeletal, muscular, and nervous systems in a laboratory and lecture class. Designed for all life science majors but specifically for students in allied health programs. Concurrent enrollment in a corresponding lab section is required for this course.		
INT 301	Int Rsrch Methodology	3 Credits
An introduction to basic research methods, including the nature of scholarly research, academic sources, data types, and the application of knowledge to the creation of a research proposal.		
PHIL 311	Professional Ethics	3 Credits
A study of the nature of ethical thinking and its application to judgments about actions of people that make up society. Topics to be considered include ethical relativism, moral virtues and vices, foundations of morality, alternative theoretical perspectives on moral judgment, egoism, altruism, and legal and regulatory perspectives related to ethics in business. (Formerly offered as ECON 311)		
PSY 101	Gen Psychology	3 Credits
Survey of the discipline introducing psychological theories, research methods, and principles of behavior.		
PSY 241	Intro to Abnormal Psychology	3 Credits
An overview of abnormal psychology with emphasis on the symptomology, etiology, diagnosis, treatment and prevention of the major psychological disorders. May be repeated up to three times.		
PSY 460	Social Psychology	3 Credits
Social and group factors affecting individual behavior. Topics include social perception, opinions, and attitudes; influence processes; and small group behavior.		
SOC 101	Prin of Sociology	3 Credits
Sociological principles underlying the development, structure, and function of culture including society, human groups, personality formation, and social change.		
SPAN 112	First Yr Spanish II	3 Credits
A continuation of SPAN 111. Language practice required.		
SPAN 211	Second Year Spanish I	3 Credits
Considers structural review, conversation and writing, and readings in modern literature.		
SPAN 212	2nd Year Spanish II	3 Credits
A continuation of SPAN 211.		

Non-P.O.S.T Pathway: Students seeking to earn a Criminal Justice degree without requesting alternative credit through a valid P.O.S.T. certificate are required to complete CRJ 104, 106, 164, 265, and 270, plus any four additional CRJ courses and three program elective courses.

P.O.S.T Pathway: Students seeking to earn a Criminal Justice degree while requesting alternative credit through a valid P.O.S.T. certificate are required to complete CRJ 120, 211, 215, and 270, plus any two additional CRJ courses and three program elective courses. Upon successful petition for non-traditional credit with a valid P.O.S.T. certificate and completion of 12 semester credits at GBC, the following courses will be awarded: CRJ 104, 106, 164, 230, and 265.

All six courses in the first pathway are offered every semester, and all twelve courses listed across both pathways are offered each year.

Note: Students interested in transferring to a Bachelor of Arts in Social Science program or a Criminal Justice BA program at UNR should work with an advisor to choose the most efficient pathway and should include ANTH 101, ANTH 201 or 202, any History course, and PSY 101 or 208.

Suggested Course Sequence

1st Semester - Fall

Course	Credits
CRJ 104	3
CRJ 164	3
ENG 100 or 101	3-5
Mathematics*	3-6

Course	Credits
PSC 101	3
TOTAL	15-20

*Choose with advisor

2nd Semester - Spring

Course	Credits
CRJ 106	3
ENG 102	3
CRJ of choice	3
Science*	3
Elective*	3
TOTAL	15

*Choose with advisor

3rd Semester - Fall

Course	Credits
CRJ 265	3Jane
CRJ of choice	3
PSY 208 or MGT 283	3
CRJ of choice	3
Elective	3
TOTAL	15

*Choose with advisor

4th Semester - Spring

Course	Credits
CRJ of choice	3
CRJ 270	3
Humanities/Fine Arts*	3
Technology*	3
Elective*	3
TOTAL	15

*Choose with advisor

New in 2025! Earn a 15 credit [Emergency Telecommunications Dispatcher Online Skill Certificate](#). You can earn this certificate over one fulltime or two part-time semesters, and all of these credits will stack directly into the Criminal Justice AAS degree. Earn a valuable certificate leading to a challenging career, and be one full semester closer to earning your two-year degree.

