

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.

GEOG 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.

Social Science/Human Relations

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).

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

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

CPD 116 Subs Abuse-Fund Facts 3 Credits

An introduction to various issues relating to alcohol, tobacco, and other drugs in society. Students will gain knowledge of the physical effects of various drugs of abuse. Sociological, cultural, family impact, and prevention issues will be addressed. No prerequisite.

HDFS 201 Lifespan Human Developmnt 3 Credits

Individual development, roles, and interrelationships within the family system through the lifespan.

HMS 101 Intro Human Services 3 Credits

An overview of human services as a profession, including the exploration of the history of the helping relationship, the human services movement, current influences of technology, managed care, and models of service delivery. Emphasis is on discovering employment in the human services, self-assessment activities, and development of interpersonal skills common to human services providers.

HMS 102 Intro to Counseling 3 Credits

Assessment, interviewing, intervention, referral, and documentation skills related to client communications in human services professions are emphasized. Students receive HIPAA training in basic client/patient confidentiality. Course is required for HMS 205, Human Services Practicum I.

HMS 104 Sm Group Interact Technq 3 Credits

Theory and methods of group dynamics and group interaction applications in social/human services settings are explored. Group leadership skills related to addiction treatment, relapse prevention, grief and loss adjustment, problem-solving, and personal development are emphasized.

HMS 205 Human Services Practicum I 5 Credits

This Human Services Practicum course will allow students to begin preparing for their entry into Human Services Practicum II. During this phase students will be completing the application process for their practicum, background checks, reference letters, visiting a variety of mental health agencies, securing a site for their final practicum, observing professionals and clients of those agencies to gain a better understanding of real world experiences in human services. Includes one lecture contact hour and 12 clinical practice /observation hours per week. (Formerly HMS 106, Human Services Practicum I) Practicum application approval required. Must have completed all general educational courses.

HMS 206 Human Serv Practicum II 5 Credits

Advanced human services skills development through interaction with clients, client support systems, and other human service professionals within community agencies. Includes one lecture contact hour and twelve clinical practicum hours per week. Practicum application approval required.

HMS 250 Human Services Seminar**3 Credits**

This course provides students with the fundamental aspects of program development and evaluation. Course work includes principles of effectiveness-based planning and the steps of designing, implementing, and evaluating a human services program at the local agency level by introducing theory of program planning and significance of: needs assessments, interventions, goals and objectives, performance measures, value, cost, and other financial considerations.

HMS 105 Substance Abuse Counsel**3 Credits**

Addiction counseling theory and application methods for addiction counselors, social services/human services/health sciences students, or for anyone interested in developing skills for assisting individuals, couples, and families with substance abuse issues. Prior completion of HMS 102, or the equivalent, is highly recommended.

PSY 101 Gen Psychology**3 Credits**

Survey of the discipline introducing psychological theories, research methods, and principles of behavior.

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.

Suggested Course Sequence**1st Semester - Fall**

Course	Credits
CPT 116	3
English/Communications*	3-5
Mathematics*	3-6
HMS 101	3
PSY 101	3
TOTAL	15-20

*Choose with advisor

2nd Semester - Spring

Course	Credits
English/Communications*	3
HMS 102	3
HMS 104	3
HMS 105	3
HMS 200	3
TOTAL	15

*Choose with advisor

3rd Semester - Fall

Course	Credits
HMS 205**	5
PHIL 102	3
BIOL 100	3
PSC 101	3
IS 101	3

Course	Credits
TOTAL	17

****IMPORTANT NOTE:** Approval of a written application for program admission is required prior to taking Practicum I, Practicum II and the Human Services Seminar Courses

4th Semester - Spring

Course	Credits
HMS 206**	5
HMS 250**	3
HDFS 201	3
PSY 208	3
HMS 322***	3
TOTAL	14-17

****IMPORTANT NOTE:** Approval of a written application for program admission is required prior to taking Practicum I, Practicum II and the Human Services Seminar Courses ***Optional for HUM-BAS major