



**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.

### Logical and Scientific Reasoning

**Math Reasoning (one course required):** Choose from the courses listed below or higher. Excludes MATH 389

**MATH 120 Fund of College Math 3 Credits**  
Includes set theory, logic, consumer mathematics, measurement, geometry, probability, and statistics. Course is broad in scope, emphasizing applications. It is recommended that students have completed prerequisites within two years of enrolling in this course.

**MATH 120E Fund of College Math Expanded 3 Credits**  
Fundamentals of College Mathematics with Corequisite Support: Includes real numbers, consumer mathematics, variation, functions, relations, graphs, geometry, probability, and statistics. Course is broad in scope, emphasizing applications. Fulfills the lower-division mathematics requirement for a Bachelor of Arts Degree. Satisfies mathematics requirement for baccalaureate degrees.

**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; 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.

**Scientific Reasoning (one course required):** Choose from the courses list below or any science course (for STEM career, choose a course with a lab)

**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 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 121 General Chemistry I 4 Credits**  
Fundamentals of chemistry including reaction stoichiometry, atomic structure, chemical bonding, molecular structure, states of matter, and thermochemistry.

**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.

**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.

**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.

### Human Societies and Experience

**American Constitutions and Institutions:** 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.

**Structure of Societies (one course required)****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.

**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 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.

**ECON 102 Prin of Microeconomics 3 Credits**

Study of the causes and effects of individuals' choices among alternative uses of scarce resources. Topics include supply and demand analysis, price determination, theories of various market structures, competition and coordination, labor, the role of profit and interest, and government involvement in the economy.

**ECON 103 Principles of Macroeconomics 3 Credits**

Basic price and quantity relationships, study of monetary systems and policy, inflation, production and growth, recession, unemployment, fiscal policy, supply and demand perspectives, international exchange, and governmental-market relationships.

**GEOG 106 Intro to Cultural Geography 3 Credits**

Analyze the culture regions of the world including physical settings and cultural patterns including language, settlements, socioeconomic patterns, and historical patterns.

**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).

**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.

**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.

**Humanities (one course required)****ART 160 Art Appreciation 3 Credits**

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

**ART 260 Survey of Art History I 3 Credits**

Presentation of the historical context of major and minor works of art from the ancient world to the Renaissance, art analysis, and criticism.

**ART 261 Survey of Art History II 3 Credits**

A continuation of Survey of Art History I presenting major and minor works of art from the Renaissance to the present, art analysis, and criticism.

<b>ENG 203</b>	<b>Intro to Literary Study</b>	<b>3 Credits</b>
Introduction to the elements of fiction, poetry, and drama used in the analysis of literature.		
<b>ENG 223</b>	<b>Themes of Literature</b>	<b>3 Credits</b>
Themes and ideas significant in literature.		
<b>FIS 100</b>	<b>Introduction to Film</b>	<b>3 Credits</b>
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.		
<b>FREN 111</b>	<b>First Year French I</b>	<b>3-4 Credits</b>
Development of language skills through practice in listening, speaking, reading, writing, and structural analysis. Language practice required.		
<b>FREN 112</b>	<b>First Year French II</b>	<b>3-4 Credits</b>
A continuation of FREN 111. Language practice required.		
<b>HIST 208</b>	<b>World History I</b>	<b>3 Credits</b>
Survey of world civilizations to 1600. Examines societies, cultures, and issues relative to Africa, the Americas, Asia, Europe, the Middle East and Oceania.		
<b>HIST 209</b>	<b>World History II</b>	<b>3 Credits</b>
Survey of world civilizations since 1600. Examines historical societies, cultures, and issues relative to Africa, the Americas, Asia, Europe, the Middle East, and Oceania.		
<b>HUM 101</b>	<b>Intro to Humanities I</b>	<b>3 Credits</b>
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.		
<b>HUM 111</b>	<b>Gateway to the Humanities</b>	<b>3 Credits</b>
Through five distinct modules, students discover answers to all of the following questions: What attributes are irreducibly human - that is, independent of gender, race, culture, society, nationality, or philosophy? How do human beings relate to one another? How do we humans express ourselves? In what ways do we limit ourselves? The student will explore: philosophy/religion; language/linguistics; history; art and architecture; law and ethics; and literature/performance. Students will seek out applications of the humanities to chosen disciplines.		
<b>HUM 210</b>	<b>Communicating Diversity</b>	<b>3 Credits</b>
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.		
<b>MUS 121</b>	<b>Music Appreciation</b>	<b>3 Credits</b>
The historical and cultural background of music and origins to the twentieth century.		
<b>MUS 125</b>	<b>History of Rock Music</b>	<b>3 Credits</b>
The history and stylistic development of rock from its origins, through transitions, and subsequent revolutions.		
<b>PHIL 101</b>	<b>Intro to Philosophy</b>	<b>3 Credits</b>
Basic problems in different areas of philosophy such as ethics, political theory, metaphysics, and epistemology.		
<b>PHIL 102</b>	<b>Critical Thinking</b>	<b>3 Credits</b>
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.		
<b>PHIL 135</b>	<b>Introduction to Ethics</b>	<b>3 Credits</b>
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.		
<b>SPAN 111</b>	<b>First Year Spanish I</b>	<b>3 Credits</b>
Development of language skills through practice in listening, speaking, reading, writing, and structural analysis. Language practice required.		
<b>SPAN 112</b>	<b>First Yr Spanish II</b>	<b>3 Credits</b>
A continuation of SPAN 111. Language practice required.		
<b>SPAN 211</b>	<b>Second Year Spanish I</b>	<b>3 Credits</b>
Considers structural review, conversation and writing, and readings in modern literature.		

**Elective:** A minimum of 30 credits is required

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

Course Credits HIST 101\*\* 3 Fine Arts\* 3 TOTAL 6 \*Choose with advisor \*\* PSC 101 can be taken with high school approval

**2nd Semester - Junior year - Spring**

Course Credits HIST 102 3 Humanities\* 3 Structure of Societies\* 3 TOTAL 9 \*Choose with advisor

**3rd Semester - Senior year - Fall**

Course Credits ENG 100 or 101 3-5 Mathematics\*\* \*\*\* 3 TOTAL 6-8 \*\*MATH 126E is 3 credits, MATH 26 is remediation and doesn't count towards college or high school credit. \*\*\*MATH 120 is an option for an AA degree, but students will need to check with their counselor for high school credit.

**4th Semester - Senior year - Spring**

Course Credits ENG 102 3 Elective\* 3 Elective\* 3 Science\* 3-4 TOTAL 12-13 \*Choose with advisor