

# Exploratory Course Options

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This document lists course options for students to take to help explore majors, minors & certificates. Not all courses are offered every semester, so you **MUST USE TitanWeb** to see current course offerings.

Pay close attention to prerequisites for courses listed as well in the course descriptions. You can view the course options in the table and then click on the course title to read a course description to learn more about that specific course.

Created by: Undergraduate Advising Resource Center (October 2022)

<b>Major</b>	<b>Exploratory Course Options</b>
Accounting	<a href="#">BUSINESS 198 - Introduction to Business</a> <a href="#">ACCT 206 - Essentials of Financial Accounting</a>
Advertising	<a href="#">JOURNAL 141 - Introduction to Media: News, Public Relations and Advertising (XC)</a> <a href="#">JOURNAL 250 - Principles of Advertising</a>
Anthropology	<a href="#">ANTHRO 202 - Introduction to Biological Anthropology (XL)</a> <a href="#">ANTHRO 204 - Cultural Anthropology (XS)(GC)</a> <a href="#">ANTHRO 208 - Introduction to Archaeology (XS)</a>
Art	<a href="#">ART 111 - Drawing I (XC)</a> <a href="#">ART 112 - 2-Dimensional Design and Color (XC)</a> <a href="#">ART 114 - 3-Dimensional Design (XC)</a> <a href="#">ART 209 - Art History Survey I (XC)(GC)</a> <a href="#">ART 210 - Art History Survey II (XC)(GC)</a>
Biology	<a href="#">BIOLOGY 105 - Biological Concepts - Unity (XL)</a>
Biomedical Science	<a href="#">BIOLOGY 105 - Biological Concepts - Unity (XL)</a> <a href="#">CHEM 105 - General Chemistry I (XL)</a>
Chemistry	<a href="#">CHEM 105 - General Chemistry I (XL)</a>
Communication Studies	<a href="#">COMM 104 - Introduction to Communication Studies</a> <a href="#">COMM 214 - Interpersonal Speech Communication (XC)</a> <a href="#">COMM 219 - Intro to Rhetoric and Public Advocacy (XC)</a> <a href="#">COMM 280 - Introduction to Organizational Communication (XC)</a>
Computer Science	<a href="#">COMP SCI 142 - Introduction to Computer Science and Programming</a>
Criminal Justice	<a href="#">CRIM JUST 244 - Correctional Process</a> <a href="#">CRIM JUST 270 - Introductory Criminal Law</a> <a href="#">CRIM JUST 288 - Police in Modern Society</a>
Economics	<a href="#">ECON 201 - Principles of Macroeconomics (XS)</a> <a href="#">ECON 202 - Principles of Microeconomics (XS)</a>
Elementary Education	<a href="#">ED FOUND 235 - Child and Adolescent Development (XS)</a> <a href="#">ELEM ED 110 - Education Policy: Truth and Myths (XS)</a>
Engineering Technology	<a href="#">EGR 105 - Engineering Fundamentals</a> <a href="#">PHYS/AST 171 - College Physics I (XL) OR</a> <a href="#">PHYS/AST 191 - University Physics I (XL)</a>
English	<a href="#">Any 200 level English Literature course</a> <a href="#">ENGLISH 204 - Introduction to Creative Writing (XC)</a>
Environmental Health	<a href="#">BIOLOGY 105 - Biological Concepts - Unity (XL)</a> <a href="#">BIOLOGY 113 - Environmental Health Orientation</a>

Environmental Studies	<a href="#">ENV STDS 101 - Introduction to Environmental Studies (XS)(GC)</a> <b>OR</b> <a href="#">ENV STDS 102 - Introduction to Sustainability (XS)</a>
Exercise & Sport Science	<a href="#">KINESLGY 121 - Orientation to Kinesiology</a>
Finance	<a href="#">BUSINESS 198 - Introduction to Business</a> <a href="#">FINANCE 331 - Essentials of Finance</a>
<a href="#">French</a>	FRENCH 110 or 111 or 203 or 204 (based on placement)
Geography	<a href="#">GEOG 102 - World Regional Geography (XS)(GC)</a> <a href="#">GEOG 121 - Physical Geography I - Weather and Climate (XL)</a> <a href="#">GEOG 240 - Mapping Our World (GC)(XS)</a> <a href="#">GEOG 241 - Introduction to GIS (XN)</a>
Geology	<a href="#">GEOLOGY 102 - Earth: Dynamic Planet (XL)</a> <b>OR</b> <a href="#">GEOLOGY 150 - Environmental Geology (XL)</a>
<a href="#">German</a>	GERMAN 110 or 111 or 203 or 204 (based on placement)
History	<a href="#">HISTORY 101 - Early Civilizations (XS)(GC)</a> <a href="#">HISTORY 102 - Modern Civilizations (XS)(GC)</a> <a href="#">HISTORY 201 - Early United States History to 1877 (XS)</a> <a href="#">HISTORY 202 - Modern United States History Since 1877 (XS)</a>
Human Resource Management	<a href="#">BUSINESS 198 - Introduction to Business</a> <a href="#">MHR 361 - Essentials of Human Resource Management</a>
Human Service Leadership	<a href="#">HUM SV LD 111 - Exploring Human Services</a>
Information Systems	<a href="#">BUSINESS 198 - Introduction to Business</a> <a href="#">INFO SYS 311 - Essentials of Information Systems</a>
Interactive Web Management	<a href="#">BUSINESS 198 - Introduction to Business</a> <a href="#">COMP SCI 125 - World Wide Web Site Development (XS)</a> <a href="#">INFO SYS 151 - Creating the Digital Future</a>
International Studies	<a href="#">INTRNTL 205 - Contemporary International Issues (XS)(GC)</a>
Japanese Studies	<a href="#">JAPANESE 110 - Introduction to Japanese I (XC)</a>
Management	<a href="#">BUSINESS 198 - Introduction to Business</a> <a href="#">MHR 351 - Essentials of Organizational Behavior</a>
Marketing	<a href="#">BUSINESS 198 - Introduction to Business</a> <a href="#">MARKET 371 - Essentials of Marketing</a>
<a href="#">Math</a>	MATH ____ (based on placement)
<a href="#">Medical Imaging</a>	Job Shadow to explore this major
Medical Laboratory Science	<a href="#">MED TCH 100 - Introduction to Medical Technology</a>
Microbiology	<a href="#">BIOLOGY 105 - Biological Concepts - Unity (XL)</a>
Multimedia Journalism	<a href="#">JOURNAL 141 - Introduction to Media: News, Public Relations and Advertising (XC)</a>
<a href="#">Music</a>	Need to audition to be a music major

Nursing	<a href="#">BIOLOGY 105 - Biological Concepts - Unity (XL)</a> <a href="#">NURSING 200 - Growth, Development and Health across the Life Span (XS)</a> <a href="#">NURSING 215 - Health Practices with Diverse Populations (ES)(XC)</a>
Philosophy	<a href="#">PHIL 101 - Elementary Logic (XC)</a> <a href="#">PHIL 105 - Ethics (XC)</a> <a href="#">PHIL 109 - Introduction to Philosophy (XC)</a>
Physics	<a href="#">PHSY/AST 191 - University Physics I (XL)</a>
Political Science	<a href="#">POLI SCI 101 - Introduction to Comparative Politics (XS)(GC)</a> <a href="#">POLI SCI 105 - American Government and Politics (XS)</a>
Psychology	<a href="#">PSYCH 101 - General Psychology (XS)</a>
Public Relations	<a href="#">JOURNAL 141 - Introduction to Media: News, Public Relations and Advertising (XC)</a> <a href="#">JOURNAL 211 - Principles of Public Relations</a>
Radio/TV/Film	<a href="#">RTF 114 - Introduction to Media Aesthetics</a> <a href="#">RTF 115 - Understanding Media (XC)</a> <a href="#">RTF 120 - Introduction to Audio/Radio</a>
Rehabilitation Science	<a href="#">KINESGLY 121 - Orientation to Kinesiology</a>
Secondary Education	<a href="#">ED FOUND 235 - Child and Adolescent Development (XS)</a> <a href="#">SEC ED 110 - Education Policy: Truth and Myths (XS)</a>
Social Work	<a href="#">SOC WRK 167 - Introduction to Social Work (ES)</a>
Sociology	<a href="#">SOC 101 - Introductory Sociology (XS)(ES)</a> <a href="#">SOC 151 - Modern Social Problems (XS)</a> <a href="#">SOC 203 - Foundations of Sociology</a>
Software Technology	<a href="#">COMP SCI 142 - Introduction to Computer Science and Programming</a>
<a href="#">Spanish</a>	SPANISH 110 or 111 or 203 or 204 (based on placement)
Special Education	<a href="#">ED FOUND 235 - Child and Adolescent Development (XS)</a> <a href="#">ELEM ED 110 - Education Policy: Truth and Myths (XS)</a>
Strength & Conditioning	<a href="#">KINESGLY 121 - Orientation to Kinesiology</a>
Supply Chain Management	<a href="#">BUSINESS 198 - Introduction to Business</a> <a href="#">SCM 341 - Essentials of Operations &amp; Supply Chain Management</a>
Theatre Arts	<a href="#">THEATRE 102 - Script Analysis for the Theatre</a> <a href="#">THEATRE 161 - Introduction to Theatre (XC)</a>
Women's & Gender Studies	<a href="#">WG STDS 201 - Introduction to Women's and Gender Studies (XS)</a>

<b>MINOR &amp; CERTIFICATES</b>	<b>Course Options</b>
African American Studies (minor)	<a href="#">AF AM STDS 100 - Introduction to African American Studies (ES)(XC)</a> <b>OR</b> <a href="#">AF AM STDS 101Q2 - Exploring African American Studies (XC)(ES)</a>
<a href="#">Indigenous Studies</a> (certificate)	<a href="#">ENGLISH 220 - Native American Literature (ES)(XC)</a> <a href="#">ANTHRO 312 - Native North America: Contemporary Issues, Cultures, and Histories</a> <a href="#">ANTHRO 314 - Native American Women</a> <a href="#">ANTHRO 346 - Indigenous Peoples, National Parks and Protected Areas</a> <a href="#">ANTHRO 347 - Indigenization, Economy, and Environmentalism</a>
Hmong Studies (certificate)	<a href="#">ANTHRO 103 - An Introduction to Hmong/American Studies (XS)(ES)</a>
Social Justice (minor)	<a href="#">SOC JUST 101 - Introduction to Social Justice (XS)</a> <b>OR</b> <a href="#">SOC JUST 102Q1 - Introduction to Social Justice (XS)(ES)</a>

# COURSE DESCRIPTIONS

## **ACCT 206 - Essentials of Financial Accounting**

This course provides an introduction to the principles of financial accounting and the preparation, interpretation and analysis of general purpose financial statements for parties external to the organization. *Prerequisites: Math 103 (or equivalent) or placement into higher level math and 9 credits completed and at least 2.0 combined GPA) or Math 104 (or equivalent) or placement or completion of higher level math or by department consent.*

## **AF AM STDS 100 - Introduction to African American Studies (ES)(XC)**

An interdisciplinary survey introduction to some of the major individuals, texts and issues that suggest the complex history and culture that have evolved over time among African Americans in the United States.

## **AF AM STDS 101Q2 - Exploring African American Studies (XC)(ES)**

A survey of ideas, issues and traditions related over time to the experiences of people of black American ancestry in the United States.

## **ANTHRO 103 - An Introduction to Hmong/American Studies (XS) (ES)**

There are 299,000 Hmong living in the United States, with most living in California, Minnesota, and Wisconsin. The Hmong are from Laos, a previously colonized country of the French. During the Vietnam War, the United States engaged in a covert operation in Laos called the Secret War, where U.S. CIA operatives recruited Hmong and other ethnic Lao minorities to fight as proxy soldiers for the U.S. against Communist regimes in Southeast Asia. However, the U.S.'s failed military intervention and withdrawal from SE Asia left many Hmong who allied with the U.S. to face reprisal from the new Pathet Lao Communist party that came into power. It is estimated that 150,000 Hmong left Laos. This course is a brief, interdisciplinary, and expansive survey of Hmong Studies from Hmong migration out of China, migration to Southeast Asia, French colonialism of Indochina, American intervention in Laos during the Vietnam War, exodus from Laos and refugee resettlement, and life in the U.S. This course examines the humanistic questions of displacement, trauma, economic inequality, gender and sexuality, race and racialization, as well as diasporic and imagined communities beyond nation-state borders.

## **ANTHRO 202 - Introduction to Biological Anthropology (XL)**

Physical anthropology is the study of the human biology and behavior in the framework of evolution. This course provides an introduction to the scientific approaches and methods used by physical anthropologists, including evolutionary theory and the mechanisms of heredity, the ecology and behavior of nonhuman primates and what they can teach us about human origins, the fossil evidence for human evolution, and modern human variation and adaptation. Students should leave this class with a broader understanding of humanity's place in nature and a grasp of our unique evolutionary history.

## **ANTHRO 204 - Cultural Anthropology (XS)(GC)**

Focusing on the concept of 'culture', the course discusses the aims, methods, and achievements of anthropological research and presents a general model for comprehending human society.

## **ANTHRO 208 - Introduction to Archaeology (XS)**

An introduction to the study of humanity's past, and how archaeologists retrieve, process, analyze and interpret surviving prehistoric materials.

**ANTHRO 312 - Native North America (ES)**

The course is primarily a description of North American Indian culture past and present. In connection with this diverse Indian lifeways are covered in reading, lecture and audio/visual presentations. This course deals inevitably with how these lifeways and cultures similar to and different from western lifeways and culture. It deals with Indian-white relations, genocide, culturecide, ethnocentrism, bias, pluralism, assimilation, cultural pluralism and so on.

**ANTHRO 314 - Native American Women (ES)**

This class explores the diverse experiences, perspectives, histories, cultures, and contemporary issues of Native North American women as well as the ethics of research and representation. Relevant topics include family and gender roles, health, alcoholism, education, language, cultural preservation and change. Examples will be drawn from ethnography, ethnohistory, and autobiography.

**ANTHRO 346 - Indigenous Peoples, National Parks and Protected Areas**

This course explores the historical and contemporary relationships of Indigenous Peoples, National Parks and Protected Areas. This course will look at Indigenous peoples of the United States and globally, whom have been directly impacted by the creation of the spaces of 'wilderness'. More specifically, this course will peel back the layers of the stated intentions of the conservation, environmentalism and preservation of National Parks and Protected Areas and the often glossed over or excluded question of 'at what cost'. This will challenge students to deconstruct the romantic cultural expressions of the pristine; explore the power dynamics (political, financial, social, etc) at play in the creation and perpetuation of these spaces, the reclamation of cultural interactions with these spaces, and the question of where do we go from here.

**ANTHRO 347 - Indigenization, Economy, and Environmentalism**

This course explores the interconnected relationships of our economy, nature and culture as expressed in the Indigenizing of space and place. We will examine the shared belief systems and political factors that influence how we as humans at large and Indigenous peoples more specifically, interact with our biophysical environment to solve the production, distribution, and consumption needs in society. Specifically focusing on Indigenous voices, experiences and lessons, we will travel through the anthropological foundations of culture, nature and economy; the theoretical underpinnings of cultural ecology and globalization; the importance of situated knowledge; Indigenous environmentalism and glocalization; and attempt to process the adage; where do we go from here.

**ART 111 - Drawing I (XC)**

Drawing I is an introductory Art studio Explore course examining the discipline of drawing with an emphasis on developing Visual Literacy, Creative Expression, and basic drawing skills through visual exploration and problem solving.

**ART 112 - 2-Dimensional Design and Color (XC)**

2-Dimensional Design and Color is an introductory Art studio Explore course examining elements and principles of 2-Dimensional Design with an emphasis on developing Visual Literacy, Creative Expression, and design skills through visual exploration and problem solving. Beginning problems in color theory will be introduced.

**ART 114 - 3-Dimensional Design (XC)**

3-Dimensional Design is an introductory Art studio Explore course examining elements and principles of 3-Dimensional Design with an emphasis on developing Visual Literacy, Creative Expression, and design skills through visual exploration and problem solving.

**ART 209 - Art History Survey I (XC)(GC)**

This course provides an overview of the history of Western art from the Prehistoric Period through the late Middle Ages. In addition, students are introduced to the historiography and fundamental methodologies of the discipline through discussion and written assignments.

**ART 210 - Art History Survey II (XC)(GC)**

This course provides an overview of the history of Western art from the Renaissance through Contemporary art. In addition, students are introduced to the historiography and fundamental methodologies of the discipline through discussion and written assignments.

**BIOLOGY 105 - Biological Concepts - Unity (XL)**

An introduction to the biological sciences. Addresses phenomena common to a diversity of life forms. Biological organization, cell biology, processing energy, genetics, evolution.

**BIOLOGY 113 - Environmental Health Orientation**

This is an introductory course to the field of Environmental Health that addresses foundation areas of this science. The topics addressed in this course are to expand the students' understanding of aspects of risk (e.g. assessment, communication, analysis and management) through introductions to air quality, food protection, occupational health, vectorborne disease, and water quality. This course also will examine current topics relevant to environmental health, employment opportunities, and the roles and responsibilities of environmental health professionals (Registered Sanitarians) in society.

**BUSINESS 198 – Introduction to Business**

The course is designed as an introductory course for all students interested in learning more about business. Students will be exposed to many different aspects of the world of business. A primary objective of the course is to broaden both the interests and horizons of early level university students toward understanding the dynamics of business and business careers. Lectures, readings, presentations by guest speakers, videos, etc. will be utilized to facilitate student's learning.

**CHEM 105 - General Chemistry I (XL)**

This is the first semester of the 1-year Chemistry 105/106 course sequence, which is specifically designed to meet the needs of science majors and preprofessional students. Topics covered include: atomic theory, atomic and electronic structure, chemical bonding, mole concept, stoichiometry, state of matter, formulas and equations, solutions and colloids. *Prerequisites: Credit for or concurrent enrollment in Math 104, or completion/placement of any higher math course.*

**COMM 104 - Introduction to Communication Studies**

This course offers students an orientation to "Communication Studies" including exploration of the three communication focus areas, advising, preview of requirements for the major and minor, student organizations, internships, study abroad opportunities, and a variety of resources and services available to students to support their success in the major and/or minor.

**COMM 214 - Interpersonal Speech Communication (XC)**

Examines how communication works in personal relationships (e.g., friends, romantic relationships, family). Emphasizes mastery and application of basic concepts through extensive discussion of interpersonal goals, needs, and wants in personal affairs to facilitate the development of knowledge, insights, and communicative skills in dyadic, face-to-face interaction.



**COMM 219 - Intro to Rhetoric and Public Advocacy (XC)**

Advocacy explores the nature, function, and consequences of rhetoric. The course includes an introduction to rhetorical theorists and practitioners, a sampling of the major subject areas in the field of rhetoric, and the critical concepts included in these areas. Course assignments are designed to help students think critically about the study of rhetoric and what it offers to us as individuals and to society as a whole.

**COMM 280 - Introduction to Organizational Communication (XC)**

This course presents both historical and current perspectives on the origins and usefulness of organizational communication theory; it provides the knowledge for understanding and improving communication skills in a variety of organizational settings. Topics may include: decision making, organizational change, technology, globalization, emotion, assimilation, and other issues central to organizational communication.

**COMP SCI 125 - World Wide Web Site Development (XS)**

This is an introductory course on website design and online branding. It covers elementary aspects of popular web development software packages. You will learn to create complete websites using responsive design and web services. The expectations for prerequisite knowledge are only basic computer skills.

**COMP SCI 142 - Introduction to Computer Science and Programming**

In this course, students will be introduced to the science of computing. The history of Computer Science, Elementary computer organization, big ideas in computing, algorithmic problem solving, and introductory programming concepts will be discussed. Programming concepts include data types, expressions, input/output, conditional statements, repetition, data processing, procedures and basic object-oriented principles. Programming concepts will be taught through the use of a specific programming language. The course assumes no previous programming experience.

*Prerequisites: Math 103 or PBIS 187 or PBIS 188 or PBIS 189 with a grade of C or better, or qualifying for either Mathematics 104 or Mathematics 171 via Math Placement Test.*

**CRIM JUST 244 - Correctional Process**

A survey of the correctional process; correctional objectives, alternatives, policies, and procedures; relationship between the correctional process and the crime control, rehabilitative, and due process models.

**CRIM JUST 270 - Introductory Criminal Law**

Inquiry into the categories of crimes, responsibility for crimes, limitations on criminal capacity, modifying circumstances and special defenses for criminal conduct.

**CRIM JUST 288 - Police in Modern Society**

An analysis of police roles, structure, and performance in American Society. A review of the interaction between economic, legal, political, psychological, and social forces and police behavior.

**ECON 201 - Principles of Macroeconomics (XS)**

Economic role of the government sector; government expenditures and taxation; national income analysis; economic fluctuations; money and banking; economic growth; international economics.

**ECON 202 - Principles of Microeconomics (XS)**

Features of the American economy; demand, supply and the price system; consumer theory, theory of the firm, market structure; distribution of income; environmental and energy problems; comparative economic systems.

**ED FOUND 235 - Child and Adolescent Development (XS)**

Principles, theories, and methods of study of childhood and adolescence from prenatal development through graduation from high school Physical, motor, cognitive, emotional, social, and moral development are studied. Applications of knowledge to working with, nurturing, and helping children and adolescents learn in educational settings are emphasized.

**EGR 105 - Engineering Fundamentals**

This course is designed to equip students with the necessary tools and background information to prepare them to be successful engineering students as well as a successful practicing engineer. Topics covered in this course include project management, team work, technical writing, working with data and using spreadsheets, creating presentations, engineering design, and a survey of the engineering profession.

**ELEM ED 110 - Education Policy: Truth and Myths (XS)**

For more than three decades, public education policy in the United States has become a pervasive part of the public discussion. U.S. media is dominated by doom and gloom stories, and pessimistic assessments of U.S. students in international education rankings, and other failings of the U.S. public education system. This course will help learners scrutinize media accounts and public policy proposals for accuracy, bias and potential for effectiveness. By understanding how to critically examine a variety of claims, and learn about ways citizens can influence public policy learners will have a better capacity to engage in community life.

**ENGLISH 204 - Introduction to Creative Writing (XC)**

An introduction to a number of creative written and/or graphic genres including poems, concrete poems, prose-poems, short stories, cartoons, plays, and graphic novels, plus approaches to reading and writing about related texts. This course does not fulfill the literature requirement. *Prerequisite: Any Writing-Based Inquiry Seminar (WRT 188), or WRT 101, or WRT 110.*

**ENGLISH 220 - Native American Literature (ES)(XC)**

A study of the literature written by Native Americans in its cultural and social context. *Prerequisite: Any Writing-Based Inquiry Seminar (WBIS 188) or English 101 or English 110. Writing assignments will be required.*

**ENV STDS 101 - Introduction to Environmental Studies (XS)(GC)**

The goal of this class is to provide an introduction to the field of environmental studies by using an interdisciplinary perspective to explore the complex relationships between humans and the natural world, in the U.S. and around the globe. Prerequisite: Course is to be limited to students with less than 60 credits or Environmental Studies majors and minors or those with department consent.

**ENV STDS 102 - Introduction to Sustainability (XS)**

This course explores the many contested meanings of the term "sustainability." Sustainability might mean, for some people, nothing more than tips for how to live "green." In this class, however, we will treat sustainability as a lens of inquiry, a way of analyzing and assessing the complicated social, economic, and environmental problems that our society faces in the twenty-first century. These issues arise all around us, in the food we eat, the cars we drive, and the communities that we inhabit. And they occur at a variety of scales from the very local (such as the campus of the University of Wisconsin Oshkosh) to the global. There is no single path to sustainability, no single solution to complicated problems. In this class, we will learn to think critically about sustainability issues, policies, solutions, and responsibilities. We will seek to answer the question: How do people understand and create a sustainable world?

### **FINANCE 331 - Essentials of Finance**

A study of the financial decision-making process in business to solve problems and identify business opportunities in a global environment. Students learn to use financial tools (e.g. financial statement, time value of money, cash flow and risk and return analysis) to make optimal capital budgeting, dividend, and capital structure decisions. BUS CORE. *Prerequisites: (Business 204, or Business 201 and 202 or Acct 206 and Acct 207 or Business 201 and Acct 207) AND EITHER (Admitted to the College of Business) OR (44 credits with no more than 21 credits of 300/400 level College of Business courses and 2.5 GPA)*

### **GEOG 102 - World Regional Geography (XS)(GC)**

This course examines the geographical relationships between human societies and cultures, the natural environment, and historical/political changes that have shaped the contemporary world. It is also intended to develop a geographical perspective that fosters international awareness and a better understanding of major global issues.

### **GEOG 121 - Physical Geography I - Weather and Climate (XL)**

An introductory study of the physical processes and spatial patterns of the earth's weather and climate and the impacts of climate on vegetation.

### **GEOG 240 - Mapping Our World (GC) (XS)**

In today's world, an increasing number of people have access to the internet with all of its advantages including web maps and location-based services. These popular and practical tools are supported by Geographic Information Systems (GIS). This course is designed to give students the opportunity to unlock the power of web mapping, and to benefit from and contribute to the local and global GIS and non-GIS community. The course will introduce students to basic cartographic and analytic concepts and principles and give them access to some of the most advanced automated tools for creating web maps, analyzing spatial and temporal distributions and collecting information from anywhere around the globe. As a Global Citizenship course, this class will empower students with the ability to explore places and communities abroad and to address international issues.

### **GEOG 241 - Introduction to GIS (XN)**

This course introduces students to the basic concepts and components of a geographic information system (GIS) and provides students with the technical skills to use a GIS software package (e.g., ArcGIS). GIS involves the collection, management, creation, analysis, and presentation of spatial data. GIS has a wide range of applications such as natural resource management, geomorphology, environmental analysis, social sciences, marketing, economic analysis, planning, emergency management, disease spread, map making, and more.

### **GEOLOGY 102 - Earth: Dynamic Planet (XL)**

Scientific study of Earth's origin, make up, environment, and climate. Includes minerals, rocks, and water, and the study of geological processes such as erosion, earthquakes, and plate tectonics. Laboratories illustrate geological methods of scientific inquiry by studies of minerals, rocks, deformation, groundwater, topographic and geologic maps, and by a field trip. This class is appropriate for all majors and meets a requirement for those seeking to major or minor in geology, and is very useful for students seeking to be science teachers.

### **GEOLOGY 150 - Environmental Geology (XL)**

The physical environment and human interaction with it. Emphasis on earth processes which affect humans, such as rivers, erosion, groundwater, landslides, and earthquakes. Includes a laboratory with study of rocks and minerals, soils, water quality, maps, hydroprocesses, and a local field trip. Discussions of sustainability in the context of earth and its resources.

**HISTORY 101 - Early Civilizations (XS)(GC)**

Survey of development of civilizations, including beginnings in Mesopotamia and Egypt, through Greece, Rome, the Middle Ages, and the Renaissance.

**HISTORY 102 - Modern Civilizations (XS)(GC)**

Survey of development of Civilizations, including the high Renaissance through Reformation, Scientific Revolution, Enlightenment, Industrial Revolution, and the emergence of nationalism and democracy to recent times.

**HISTORY 201 - Early United States History to 1877 (XS)**

Survey of United States history from voyages of discovery and early European settlement in North America, through colonial rivalries, struggle of English colonies for independence, expansion and development of young republic, and crisis of Civil War and Reconstruction.

**HISTORY 202 - Modern United States History Since 1877 (XS)**

Survey of United States history from 1877; emergence of a modern industrial state, expansion abroad, First and Second World Wars, and role as a great power.

**HUM SV LD 111 - Exploring Human Services**

A study of the individual in the environment, applying methods of psychology to understanding information provided by a review of the self. A description of various psychological models of personality, human learning, communications, and coping is followed by application of the various models to data from participants. *Prerequisite: Open to any student who has not completed and is not currently enrolled in Human Sv 203.*

**INFO SYS 151 - Creating the Digital Future**

This course explores the impact of emerging interactive technologies on business and society from social, economic, technical, legal, creative, and entrepreneurial perspectives. It provides an overview of the myriad of issues surrounding the introduction of new mobile, collaborative, social networking technologies, and their assimilation into society and commerce. The course will involve significant hands-on work. Specific topics to be covered in the course include: information security and privacy, new ways of organizing work and supporting collaboration, use of interactive technologies to support marketing and advertising, creation of new high-tech businesses, and the impact of emerging technologies on users.

**INFO SYS 311 - Essentials of Information Systems**

This course provides students with an understanding of the revolution in information technology (IT) and its strategic and operational impact on organizations. Students get significant hands-on experience in current business technologies. Examples of topics covered include the strategic use of IT, The operational impact of IT, development and acquisition of business systems, IT infrastructure, and IT management issues. BUS CORE. *Prerequisites: (Admitted to the College of Business) OR (30 credits with no more than 21 credits of 300/400 level College of Business courses and 2.5 GPA)*

**INTRNTL 205 - Contemporary International Issues (XS)(GC)**

This course provides an interdisciplinary introduction to the basics of the functioning of the international system and some of the factors involved in international affairs and diplomatic relations between the world's nations. The course will introduce students to the various regions and cultures of the world, and the difference between industrialized and developing nations, as well as the many categories used in comparing nations in Europe, Asia, Africa, Latin America, and the Middle East. The course will use current issues and case studies from each of the world's regions to introduce the concepts of globalization, interdependence, and global inequality.

**JAPANESE 110 - Introduction to Japanese I (XC)**

Introduction to the Japanese language and way of thinking that underlies it. Four skills of speaking, listening, reading and writing will provide an understanding of the Japanese and their unique way of communication. A variety of language experiences will be developed through extensive use of audio materials in the language laboratory.

**JOURNAL 141 - Introduction to Media: News, Public Relations and Advertising (XC)**

This course is designed to provide you with the essential knowledge about the media and the professions in the media. It will enable you to understand the complex relationship between the media and society, which promotes critical thinking about the ways in which the media inform our everyday lives. You also will study the theories, regulations, and effects of mass communication and how they relate to cultures.

**JOURNAL 211 - Principles of Public Relations**

Survey of the field of public relations, emphasizing theory and reviewing concepts, issues, techniques and practices. Designed to background the potential professional as well as individuals who will deal with the public in other careers such as business, education, government and community agencies.

**JOURNAL 250 - Principles of Advertising**

Advertising as a form of mass persuasion. Survey of advertising practices in a multicultural society.

**KINESLOGY 121 - Orientation to Kinesiology**

An introduction to Kinesiology, which is an integrated program of study utilizing information from several core science areas. Topics will include: the various programs of study within the department, the range of employment opportunities in Kinesiology; and the roles and responsibilities of Kinesiologists in society.

**MARKET 371 – Essentials of Marketing**

Topics reflect decisions businesses make such as how to segment markets and target groups of buyers, what products/services to develop, how to set prices, how to advertise and promote products/services, and how to get products/services to customers. Other issues discussed include personal selling, market research, market strategy, and how people buy. Several applied assignments exist, both qualitative and quantitative. Students entering the course are expected to have good algebra and other basic math skills; knowledge of Microsoft Excel is a plus. BUS CORE. *Prerequisites:* (Admitted to the College of Business) OR (44 credits with no more than 21 credits of 300/400 level College of Business courses and 2.5

**MED TCH 100 - Introduction to Medical Technology**

An orientation course required of all freshmen and transfer students intending to major in Medical Technology. Topics include: Historical development of the profession, organization and function of a modern clinical laboratory, correlation of chemical and biological tests with disease states, student perspective of the clinical internship, government regulations, and professional and educational opportunities for the Medical Technologist. Students will also be required to visit a hospital laboratory to observe the daily routine of a Medical Technologist. *Prerequisites:* Majors or consent of Program Director.

### **MHR 351 - Essentials of Organizational Behavior**

This course seeks to introduce the student to issues relating to the management of people in organizations. Behavior is sought to be understood in the light of empirical and theoretical research and to relate such understanding to the management of organizations. Human behavior is considered a function of individual, group and organization dynamics. Concepts and practices related to motivation, perception, intra-group and inter-group dynamics, team management, leadership, communication, decision-making, organizational design, and organizational culture will be explored. These concepts will also be discussed in light of their many applications in human resource management and other relevant business disciplines and topics. BUS CORE. *Prerequisite: (Admitted to the College of Business) OR (44 credits with no more than 21 credits of 300/400 level College of Business courses and 2.5 GPA or consent)*

### **MHR 361 - Essentials of Human Resource Management**

This course covers various concepts and theories related to human resources management (HRM) functions such as human resource planning, the legal environment, planning and forecasting, recruitment, selection, training and development, performance appraisal, reward systems, compensation, benefits, labor relations, and international HRM. BUS CORE. *Prerequisite: (Admitted to the College of Business) OR (44 credits with no more than 21 credits of 300/400 level College of Business courses and 2.5 GPA or consent)*

### **NURSING 200 - Growth, Development and Health across the Life Span (XS)**

This course examines growth and development as well as selected health entities from prenatal period through late adulthood. This will include discussion of physical growth and changes including fine and gross motor skill development. Also, included are concepts related to psychosocial development such as sensory, personality, language, gender identity, and moral development. Factors such as nutrition, sleep, exercise, environment and relationships, which are integral to achieving healthy growth and development are included.

### **NURSING 215 - Health Practices with Diverse Populations (ES)(XC)**

Discusses and explores beliefs, practices and tradition pertaining to cultural health and healing traditions. Uses a comparative approach emphasizing cross-cultural similarities and differences. Focuses on values and awareness as it affects health care of persons in diverse populations.

### **PHIL 101 - Elementary Logic (XC)**

Analysis of reasoning, deductive and inductive, designed to aid the development of critical thinking. Examples illustrating the use of logical and illogical reasoning drawn from selected exercises and current literature.

### **PHIL 105 - Ethics (XC)**

Analysis of the principal theories of ethics and their practical application to problems concerning the individual and society. Proposed methods of justifying moral principles will be examined.

### **PHIL 109 - Introduction to Philosophy (XC)**

A survey of some of the perennial problems of the human enterprise; the nature of reality, of truth, of knowledge, of beauty, of ideal political and social relationships, and of the good life; solutions to these problems offered by the best known Greek, medieval, and modern philosophers.

### **PHYS/AST 171 - College Physics I (XL)**

A survey of mechanics and properties of matter. Recommended for liberal arts majors and pre-professionals. Not recommended for physics majors and minors and pre-engineers. *Prerequisite: Mathematics 106, Mathematics 108 or equivalent.*

**PHYS/AST 191 - University Physics I (XL)**

A survey of mechanics, sound, and heat providing a background for advanced work in these fields. Recommended for students in pre-engineering and majors in physics, chemistry, or mathematics. *Prerequisite: Concurrent registration in or previous completion of Mathematics 171.*

**POLI SCI 101 - Introduction to Comparative Politics (XS)(GC)**

This course provides an introduction to key concepts and issues in comparative politics in the context of case studies from Europe, Asia, the Americas, Africa and the Middle East. It explores political participation and institutions, political ideology and culture, the role of government, political parties, democratization, economic development and inequality, nationalism, and ethnic and religious conflict in a variety of national and regional contexts around the globe.

**POLI SCI 105 - American Government and Politics (XS)**

Organization, principles and actual working of the American National Government in all its branches.

**PSYCH 101 - General Psychology (XS)**

A beginning course in psychology designed to provide an understanding of contemporary approaches to human behavior and to lay the foundation for additional work in psychology. Students must complete a course research requirement.

**RTF 114 - Introduction to Media Aesthetics**

This study of conventions and creative strategies through which a mass media communicator expresses thought and emotion. In its exploration of dynamic audio/visual communication, the course will analyze film excerpts, broadcast segments, scripts, art, photography, and influential theory that has impacted production.

**RTF 115 - Understanding Media (XC)**

This course introduces concepts of media literacy through a focus on the industry structures of print, radio, television, film and new media.

**RTF 120 - Introduction to Audio/Radio**

This course is designed to cover basic theory and techniques of audio production, as well as introductory radio station practices. The course consists of lectures, as well as studio session featuring equipment demonstrations and production exercises in a professional environment. This course also includes experience on the air at the university's radio station, WRST-FM.

**SCM 341 - Essentials of Operations & Supply Chain Management**

This course is an overview of operations and supply chain management in product and service enterprises, including global best practices. Topics include productivity, forecasting, product/service design, capacity planning, process selection, facility location planning and layout, quality management, quality control, work design and measurement, aggregate planning, master scheduling, inventory management, logistics, procurement, operational scheduling and project management. The course also provides an introduction to MRP, ERP, JIT, Lean and triple bottom line, along with quantitative methods used in operations and supply chain management. BUS CORE. *Prerequisites: Admitted to the College of Business OR 44 credits with no more than 21 credits of 300/400 level College of Business courses and 2.5 GPA. Special fees may apply.*

**SEC ED 110 - Education Policy: Truth and Myths (XS)**

For more than three decades, public education policy in the United States has become a pervasive part of the public discussion. U.S. media is dominated by doom and gloom stories, and pessimistic assessments of U.S. students in international education rankings, and other failings of the U.S. public education system. This course will help learners scrutinize media accounts and public policy proposals for accuracy, bias and potential for effectiveness. By understanding how to critically examine a variety of claims, and learn about ways citizens can influence public policy learners will have a better capacity to engage in community life.

**SOC JUST 101 - Introduction to Social Justice (XS)**

This is an introductory course focused on social justice, designed to provide an understanding of contemporary issues related to social justice and in identifying and assessing relevant social, economic and behavioral factors which impact people experiencing injustice and oppression. Topics including race, gender, class, disability, gender orientation and environmental injustice, (historic and current) will be explored. Corrective measures which have been used as well as potential corrective measures, will also be explored.

**SOC JUST 102Q1 - Introduction to Social Justice (XS)(ES)**

This is an introductory course focused on social justice, designed to provide an understanding of contemporary issues related to social justice and in identifying and assessing relevant social, economic and behavioral factors which impact people experiencing injustice and oppression. Topics including race, gender, class, disability, gender orientation and environmental injustice, (historic and current) will be explored. Corrective measures which have been used as well as potential corrective measures, will also be explored.

**SOC WRK 167 - Introduction to Social Work (ES)**

General survey course with an introduction to history, knowledge, values, and skills of the profession. Designed for Pre-Social Work majors, people working in related fields, and students undecided about a major. Informed sensitivity to all aspects of human diversity is emphasized, along with the importance of social work's responsibility to act as advocates on behalf of those who suffer discrimination, devaluing and oppression. Prerequisite: *Declared Pre-Social Work Major or consent of department or AAS FOX/FDL degree seeking students.*

**SOC 101 - Introductory Sociology (XS)(ES)**

Orientation to the sociological perspective. Basic sociological concepts, research procedures, processes of human interaction, and social institutions.

**SOC 151 - Modern Social Problems (XS)**

A study of major social problems confronting our society; personal and social disorganization, crime, juvenile delinquency, race and other selected problems.

**SOC 203 - Foundations of Sociology**

This course is the first in the sequence of required courses for the Sociology major. It covers the major areas of sociology: theory, methods, core concepts, social institutions, and social change. The course emphasizes active learning through critical reading, writing, discussion, research projects, and presentations. It is designed for newly declared majors and for students considering a sociology major. It is required of all sociology majors and a prerequisite for most upper level courses.

**THEATRE 102 - Script Analysis for the Theatre**

Analysis of the play script as a blueprint for production. Emphasis on plot, theme and character analysis. Plays studied in this course will serve as a foundation for subsequent theatre courses.



**THEATRE 161 - Introduction to Theatre (XC)**

A survey of drama as an integral element in human society in its cultural aspects, intended to stimulate and develop an appreciation for drama as literature and theatre.

**WG STDS 201 - Introduction to Women's and Gender Studies (XS)**

Introduction to social scientific analysis of the cultural construction of gender and how it affects women's experiences past and present. Includes interdisciplinary study of women's issues in the family, work place, media, education, politics, and other cultural institutions, as well as intersections of ethnicity, class, and gender. Provides an introduction to the origins, purpose, subject matter and methods of Women's and Gender Studies as a discipline for majors/minors and others interested in the field.