



## **Introductory/Foundation Courses for Major/Minor Exploration**

- These courses do not require a declared major/minor, and have few to no prerequisites
- Courses marked with an asterisk (\*) also fill a General Education requirement

### **General**

#### **HP 106, Introduction to Health Related Careers (2 Credits)**

Overview of health related professions in the health delivery system. Course will include educational and professional aspects of a broad range of health related careers. General topics will include an overview of the health related delivery system, health reform, legal and ethical issues, and professionalism. An interdisciplinary approach will be utilized to present specific information on individual health related professions. (Cross-listed with HPR; may only earn credit in HPR or HP.) Offered Spring.

#### **LS 200, Career Exploration and Planning (1 Credit)**

This course is designed for students who are undecided or unclear of the benefits of a specific major. Students will explore how their values, interests, and abilities help define their major and career choices. Students will explore particular careers and learn what skills, knowledge, and aptitudes are necessary for success in those fields. Students will also explore the skills, knowledge, and aptitudes developed within particular majors. Students will learn about resources on campus and in the community that will help in exploring careers and building resumes. Emphasis will be placed on evaluating different major and minor combinations to best fit ideal career goals. **Prerequisite: Open to degree seeking second semester freshmen and sophomores.** Offered Spring, Summer.

#### **MS 101, Introduction to the Army Profession (2 Credits)**

This course introduces students to the personal challenges and competencies that are critical for effective leadership. Students learn how the personal development of life skills such as time management, physical fitness, and stress management relate to leadership, Officership, and Army operations. Focus is placed on developing basic knowledge and comprehension of Army Leadership Dimensions while gaining a big picture understanding of the ROTC program, its purpose in the Army and its advantages for the student. Offered Fall.

### **College of Business Administration**

#### **ACC 221, Principles of Accounting I (3 Credits)**

An introduction to accounting as an information system. Emphasis is on reporting to external constituencies: investors, creditors, and governmental agencies. Topics include recording economic activities of the firm and the resultant financial reports, federal income taxation, and time value of money. Offered Fall, Winter, Spring, Summer.

**Prerequisite: Successful completion of 12 or more credits.**

#### **\*ECO 110, Microeconomics and Public Policy (3 Credits)**

Introduction to microeconomic principals and their application to decision-making by individuals, businesses, and government. General topics include supply and demand, market structures, product markets, government regulation, income distribution, international trade, and economic analysis of current social issues. Offered Fall, Winter, Spring, Summer

**\*ECO 120, Global Macroeconomics (3 Credits)**

Introduction to the functioning of the world economy. Applications of economic principals to domestic and international problems with an introduction to economic systems, economic thought, and economic history around the world. General topics include the economics of international exchange rates, global macroeconomics, international monetary systems, and economic development.

**\*FIN 207, Personal Finance (3 Credits)**

A survey course covering personal financial issues; topics include goal setting, budgeting, major purchases, loan provisions, taxation, insurance coverages, investment opportunities (including stocks, bonds, and mutual funds) and retirement planning. Open to students in all colleges. Offered Fall, Spring.

**MGT 100 Introduction to Business (3 Credits)**

Provides framework within which to develop an appreciation and introductory understanding of the nature of business and the relationships of the functions of business to the environment of the American economy in which students shall assume a major role. May be counted as an elective in the College of Business Administration. Offered Occasionally.

**College of Liberal Studies**

**\*ANT 102, Introduction to Physical Anthropology (4 Credits)**

This course introduces the basic fields of physical anthropology: population genetics, human osteology, primatology, pale anthropology, and forensics. The class provides a substantive framework for learning about the biological diversity of the human species through scientific inquiry. The foundations of evolutionary theory and the fossil evidence for human evolution are also presented. Offered annually.

**\*ARC 100, Archaeology: Discovering Our Past (3 Credits)**

This course is an introduction to the fascinating world of archaeology designed as a detailed exploration of the methods used to learn about past human life before written records. Each student will be involved in the process of discovering our past. Not recommended for Archaeological Studies majors. Offered Annually.

**ARC 101, Orientation to the Archaeological Studies Major (1 Credit)**

This course is an orientation to the Archaeological Studies major. It is designed for students who have either declared or are considering archaeology as a major. It is appropriate for second semester freshman through first semester juniors and all transfer students. The field of archaeology as a discipline will be discussed as will career options related to the field. Students will be required to complete a variety of tasks designed to identify and/or clarify career paths and goals and increase their understanding of archaeology as both an empirical and applied science. Pass/Fail grading. Offered Spring.

**\*ART 160, General Art Foundations (3 Credits)**

An introductory course in visual art, with emphasis on understanding the methods of art making in a variety of studio disciplines. Topics include recognition of visual elements and principles of design, methods of applying these elements and principles throughout a variety of art forms, thematic development, relationship of the visual arts to other fields of human endeavor, and an introduction to writing about visual art. Course content includes representative paradigms of world art, Western art, multicultural and contemporary art. Critical thinking is explored through responses to the visual arts through active involvement with various creative processes and media. Offered Fall, Spring.

**\*ECO 110, Microeconomics and Public Policy (3 Credits)**

Introduction to microeconomic principals and their application to decision-making by individuals, businesses, and government. General topics include supply and demand, market structures, product markets, government regulation, income distribution, international trade, and economic analysis of current social issues. Offered Fall, Winter, Spring, Summer

**\*ECO 120, Global Macroeconomics (3 Credits)**

Introduction to the functioning of the world economy. Applications of economic principals to domestic and international problems with an introduction to economic systems, economic thought, and economic history around the world. General topics include the economics of international exchange rates, global macroeconomics, international monetary systems, and economic development.

**\*ERS 100, Introduction to Ethnic and Racial Studies (ES) (3 Credits)**

An examination of the persistence of minority and ethnic problems in the United States and consideration of the contributions, parallels, similarities, and differences between and among ethnic and minority groups. Offered Fall, Winter, Spring, Summer.

**\*PHL 100 Introduction to Philosophy (3 Credits)**

An introduction to the major views on important philosophic topics such as personal identity, freedom, knowledge, morality, religion, and social justice. Students cannot earn credit for the Philosophy Major/Minor in both PHL 100 and PHL 200. Offered Fall, Winter, Spring, Summer.

**POL 201 Introduction to Political Science (3 Credits)**

A general introduction to areas of study in political science. Basic concepts and approaches to the study of politics will be applied to current events. Offered Fall.

**\*PSY 100, General Psychology (3 Credits)**

A comprehensive introduction to contemporary basic principles and theories of behavior and related processes along with supporting scientific evidence and applications. Topics include sensory processes, perception, learning, memory, motivation, emotion, developmental change, measurement, social interaction and abnormal behavior. Offered Fall, Spring, Summer.

**PSY 200, Orientation to the Psychology Major (1 Credit)**

This course is an orientation to psychology as a major. It is designed for sophomore level students who have either declared or are considering psychology as a major. It is also appropriate for second semester freshmen or first semester juniors. The field of psychology as a discipline will be discussed as will career options related to the field. Students will be required to complete a variety of tasks designed to identify and/or clarify career paths and goals and increase their understanding of psychology as both an empirical and applied field. **Prerequisite: PSY 100.** Pass/Fail grading. Offered Fall, Spring.

**PUB 210, Introduction to Public Administration (3 Credits)**

An introduction to the principles of bureaucracy, decision-making organization theory, individual and group behavior, personnel and budgetary policies, and the regulatory process within public agencies at all levels of government in the United States. Offered Fall, Spring.

**\*SOC 110, The Social World (3 Credits)**

An analysis of the complex relationship between society, the individual and the physical environment. It examines such questions as: how social patterns develop and persist over time; how the individual is shaped by social, cultural and environmental factors; why societies are constantly changing; and how individuals, through social interaction, shape their social world. Cross-cultural comparisons will be emphasized, showing how society and the physical environment affect the life choices of individuals. Offered Annually.

**\*SOC 120, Social Problems (3 Credits)**

Social analysis, critical thinking, and problem solving are introduced as basic social science skills. These skills are applied to major contemporary social problems related to deviant behavior, social inequality, social change, and problems associated with major societal institutions. A variety of individual and collective responses and social policy strategies at local, national, and international levels are examined. Offered Fall.

**THA 210 , Foundations of Theatrical Production (3 Credits)**

This course introduces the student to the fundamentals of theatre by exploring the theories and practices of production elements, script analysis and the specific goals, procedures and policies of the theatre arts department. Offered Fall.

**\*WGS 100, Gender, Race and Class in American Institutions (ES)**

This course provides an introduction to how gender, race and class have intertwined over time to produce women's social roles and status in American culture. The creation, transmittal, interpretation and institutionalization of gender roles will be examined using family and kinship, the educational system, the media, work, government and the health care system. The course provides a critical, interdisciplinary perspective on scholarship which omits or distorts the female experience. Offered Fall, Spring, Summer.

## School of Arts & Communications

### **CST 190, Introduction to Communication Studies (3 Credits)**

An introduction to the professional study of communication, including detailed exploration of factors involved in the communication process, effects of media on the communication process, and the importance of the communication process in intrapersonal, interpersonal, small group, organizational, and intercultural contexts. **Prerequisite: CST 110.** Offered Annually.

## College of Science & Health

### **CHE 240, Community Health Education Foundations (3 Credits)**

This course explores community health education as a career option and examines the role of educators in agencies and organizations that address the health needs of individuals and communities. It emphasizes a skill-oriented focus and provides professional preparation for community health education roles and responsibilities. Examination of the role of health educators with regard to the seven responsibility areas is the foundation of this course. Students will be engaged in critical thinking exercises, experiential learning activities, and professional preparation assignments. Offered Fall, Spring.

### **CLI 120 Introduction to Clinical Laboratory Science (1 Credit)**

An introductory course designed for students who are interested in a profession in clinical laboratory science. The course will introduce the students to the technical and clinical functions of the profession as well as to the professional aspects of clinical laboratory science. An introduction to the profession, basic laboratory math, medical terminology, and diagnostic tests evaluated in the clinical laboratory will be discussed. Students will develop an understanding for the critical role clinical laboratory scientists play in the health care arena. Seven-week course. Offered Spring.

### **\*CS 120, Software Design (4 Credits)**

An introduction to the fundamentals of software development; including software classes, objects, inheritance, polymorphism, logic, selection control, repetition control, subprograms, parameter passage, and rudimentary software engineering techniques. Students complete numerous programming projects using a modern programming language. Offered Fall, Spring. **Prerequisite: MTH 151 or MTH 175, or placement test scores at or above MTH 151.**

### **\*ENV 201, Introduction to Environmental Studies (3 Credits)**

An interdisciplinary, introductory seminar which will explore current environmental issues from a variety of perspectives (scientific, historical, and social) and disciplines (natural sciences, social sciences, and humanities). Attitudes toward the natural world and approaches to public and private decision-making will also be examined. Some field trips will be used to examine local and regional practices and issues. Offered Fall, Spring.

### **ESS 110, Introduction to Sport Management (2 Credits)**

This course exposes students to the profession of sport management. The course provides a broad overview of the sport industry, covers fundamental knowledge and skill sets of the sport manager, and provides students with information on specific sport industry segments for potential employment and career choices. Offered Fall, Spring.

### **ESS 115, Orientation to Exercise and Sport Science (3 Credits)**

This course is designed to introduce the Exercise and Sport Science major to the profession of exercise and sport science and to give insight into the many diverse careers that can result from studying the discipline. Background knowledge of the foundations of the profession and the selection of a career path that reflects personal interests and abilities will be the focus. Offered Fall, Spring

### **ESS 118, Introduction to Physical Education Teaching Profession (2 Credits)**

This course is designed to introduce students to the physical education teaching profession. The course presents the role that physical education plays in the overall development and education of children. Students focus on learning national standards and guidelines related to the physical education teacher profession. Emphasis is on developing the ability to describe, discuss and reflect upon issues in the physical education teaching profession, including student characteristics, teacher responsibilities, professional vocabulary and concepts, advocacy, current issues, and historical factors. Offered Fall, Spring.

**HED 205, Introduction to Health and Wellness Education (3 Credits)**

Introductory concepts related to the field of health education are examined. Basic principles, philosophies, and issues related to school health and community health education are presented. This course serves as an entry level course for both the school and community health tracks. Offered Fall, Spring.

**NMT 201, Introduction to Nuclear Medicine Technology (1 Credit)**

Orientation to the application and professional aspects of nuclear medicine technology; including radiation safety and protection, types of imaging procedures performed, computer applications, related allied health professions and ethics. Lect. 0.5, Lab. 1. Offered Fall.

**NUT 200, Human Nutrition (3 Credits)**

Examination of the basic principles of the science of nutrition including understanding the basic sources of energy and the influences and effects of nutrition on one's overall health and fitness. Cultural and environmental factors that influence food availability and consumption will also be investigated.

**REC 150, Foundations of Recreation (3 credits)**

Review of the sociological, philosophical, economic, and historical aspects of recreation and leisure. An introduction to recreation as a profession and investigation of contemporary issues in recreation and leisure. Offered Fall, Spring.

**REC 151, Introduction to Recreation Management (1 Credit)**

This course serves as an introduction to the field of recreation management focusing on the exploration of career areas in the profession and the service delivery systems which define recreation management. Offered Fall, Spring.

**RTH 250, Introduction to Therapeutic Recreation (3 Credits)**

This course is designed as an introduction to the history and foundations of therapeutic recreation. Models of health care/human services and therapeutic recreation are presented. Students will gain knowledge of services and settings; professional, legal and community resources; professional and ethical behavior. **Prerequisite: REC 150 (may be taken concurrently with REC 150 if student has earned 30 credits or more.)** Offered Fall, Spring.