408 The First Amendment and the Supreme Court (4) (W)
A critical examination of law and policy relating to the issues of free press versus fair trial, defamation, national security, obscenity and compelled communication. Cross-listed with CRM 408. (*fall semester)

409 Comparative Legal Systems: Western Europe (4) (W) (IG)
A comparative examination of the institutions, structure and sources of law in the Continental and Anglo-American legal systems, as well as in the European Union. (*spring semester)

410 International Law (4) (W) (IG)
Concentrates on public international law, examining the legal and political framework by which international legal instruments are created, litigated and enforced across national boundaries. Makes limited reference to private international law. (*fall semester)

413-425 Topics in Government and World Affairs (2-4)
Involves selected topics in political science. May be repeated for credit if subject matter is not repeated. Content varies as announced in the class timetable.

426 Public Opinion, the Media and Power (4)
Prerequisite: junior or senior standing, or consent of instructor. Examines public opinion from a variety of perspectives, providing students with the ability to be intelligent consumers of public opinion research and effective users of public opinion research tools. Explores the interaction between the media and public opinion, as well as public opinion’s effects on contemporary society and politics. Cross-listed as COM 426. (*every other fall semester)

440 Field Work Intern Program (4-16)
Involves practical experience in government or politics at the local, state or national level. Graded on a satisfactory/unsatisfactory basis. (*fall and spring semesters)

450 Independent Study (1-10)
Prerequisites: 12 hours of government and world affairs and grade point average of 3.0 or higher. Involves guided readings, research and criticism. (*fall and spring semesters)

451 Senior Thesis (4)
Prerequisites: senior standing and grade point average of 3.25 or higher or membership in the Honors Program. A substantial research and writing project. (*fall and spring semesters)

Health Science (HSC)

100 Health Science (2)
A study of wellness and concepts for developing healthy lifestyles. Covers lifestyle risk factors associated with chronic and communicable diseases. (*fall and spring semesters)

120 Introduction to Allied Health Professions (2)
This course is required of all students enrolled in the Pre-Professional Allied Health Concentration. This is an introductory course examining the various career opportunities (as recognized by the American Medical Association) within the Allied Health field. Content includes professional foci, educational requirements and career outlook, philosophical issues in the allied health disciplines, and an introduction to the basic allied health sciences. Field experiences are integrated into the course content on the observational level. Students are required to provide documentation of current immunizations and health screenings, and to provide transportation to and from external field sites. Instructor consent is required to enroll in this course. (*spring semester)

130 Medical Terminology (1)
This course introduces the student to common word roots, prefixes and suffixes used by the medical and allied health professions. Upon completion of this course, students should be able to define common medical terminology by deciphering its parts. (*fall semester)
150 Emergency Response (3)
This course provides cognitive and practical training for those working in and around the allied health professions. Skill sets include advanced first aid, one- and two-responder CPR with AED training, administering supplemental oxygen, and prevention of infectious disease transmission. This course is required of those accepted into the athletic training education or pre-professional allied health program. Red Cross certification(s) in First Responder may be earned. Permission is required to enroll in this course. Lab fees for durable equipment and certification required. (*fall and spring semester)

203 Nutrition (3)
A study of nutritional status and the effect of eating habits and food consumption on the society, family and individual. (*fall and spring semesters)

220 Functional Anatomy (3)
This is a one-semester course without lab that covers the structure and function of the human body on the cellular, systemic and organismal levels. Special emphasis is given to the skeletal, nervous, cardiovascular and respiratory systems. (*fall and spring semesters)

230 Human Anatomy and Physiology I (3)
A study of the structures and functions of the body, with special emphases on the histology and the integumentary, skeletal, muscular, and nervous systems. (*fall and spring semesters)

231 Human Anatomy and Physiology II (3)
A study of the structure and functions of the body, with special emphases on the endocrine, circulatory, digestive respiration, urinary, and both male and female reproductive systems. Prerequisites: HSC 230 or permission of instructor. (*fall and spring semester)

234 Human Anatomy and Physiology I Laboratory (1)
This laboratory course introduces the students to hands-on exercises related to the structure and function of tissues, and the skeletal, muscular, and nervous systems (including dissections of cats and brains as well as physiological concepts). Prerequisites: concurrent enrollment in HSC 230 or permission of instructor. (*fall and spring semesters)

235 Human Anatomy and Physiology II Laboratory (1)
Prerequisites: This laboratory course introduces the students to hands-on exercises related to structure and function of the endocrine, circulatory, digestive, respiratory, urinary and reproductive systems (including dissections of cats, hearts, and kidneys as well as physiological concepts). Prerequisites: HSC 230 and concurrent enrollment in HSC 231 or permission of the instructor. (*fall and spring semesters)

236 Introduction to Public Health (3)
This course provides the student with a clear understanding of what public health is about, what it does and why it is important. It covers mission, functions, basic definitions, capacity, processes and outcomes of public health.

350 Biostatistics (3)
Prerequisite: Junior standing. This course is a lecture and hands-on course designed to provide students with skills necessary to design experiments, analyze and report data in the health and biological sciences. Measures of central tendency, dispersion, and variability testing will be discussed along with basic concepts of continuous probability distributions, hypothesis testing, and decision-making.

360 Principles of Epidemiology in Exercise and Public Health (3)
Pre-requisite: Junior status and HSC 350 must be taken concurrently. This course provides the student with an overview of morbidity and mortality surveillance by understanding disease etiology, distribution, and control. The course focuses on disease surveillance related to exercise, rehabilitation, public, and community health through both descriptive and analytical methods. Cohort, case, and experimental studies will be examined in relation to prevalence, outbreak, rate-adjustment, and study design. (spring semester).
371 Fundamentals of Pharmacology (3)
Prerequisites: CHE 150 or 152 and permission of the instructor. Lecture/discussion course emphasizing an understanding of the basic principles of pharmacology specifically aimed at the needs of allied health professionals. The application of these principles to drug categories commonly encountered by allied health professionals is covered.

420 Nutritional Supplements (2)
Prerequisites: One of the following: HSC 203, HSC 230, NUR 432, CHE 232, BIO 330, BIO 360, or permission of the instructor. This course addresses contemporary issues in the usage of dietary supplements and sports performance aids, including vitamin and mineral supplements, herbs and botanicals promoted to the general public and to the athlete. The focus is to use the scientific method to evaluate product and research literature and health claims, when it is known that data are often likely to be incomplete or inconclusive. The course also reviews safety data, adverse event reports, and legal issues involving dietary supplements.

480 Internship in Allied Health (0-12)
Prerequisites: HSC 120, 230, 234, 231, 235, ESC 340, junior status and departmental approval. This is an instructional, field-based experience in the allied health occupations for the pre-professional. Both directed and self-directed experiences under the supervision of a certified/licensed allied health care practitioner in an approved health care setting are required. Students must earn program coordinator approval, provide documentation of current immunizations, health screening and CPR certification, and make provisions for transportation to the clinical affiliation site. Minimum allowable number of clinical contact hours is 120. This course may be repeated for credit for a maximum of 12 semester hours. (*fall and spring semesters)

History (HIS)

102 World History to 1500 (4) (W) (NW) (IG)
The course surveys the development of agriculture and urban settlements; the several major civilizations of the ancient world; the emergence of the great religions; the medieval periods in a number of cultures; the history of Africa and the Americas before the European onslaught; the European Renaissance and Reformation; and the impact of Western technological progress and explorations on the rest of the world.

103 World History from 1500 to the Present (4) (W) (NW) (IG)
The course surveys Western absolutism and the age of reason; the scientific, political and industrial revolutions; the development and spread of capitalism, socialism, nationalism and imperialism; the two world wars; fascism and communism; the resurgence around the world of ethnic strife and neo-nationalism; the nuclear age and the cold war; and the collapse of the Soviet empire.

202 The United States to 1877 (4)
Surveys the cultural, political, social and economic developments in this country from the discovery of America through Reconstruction. (*fall and spring semesters)

203 The United States Since 1877 (4) (W)
Surveys the urbanization and industrialization of the nation and its rise to world power. (*fall and spring semesters)

205 Indians/Native Americans of North America (4) (NW) (IG)
A study of North American Indian history and culture from pre-contact times to the present. Covers Native American contributions to civilization; wars, removals, and forced assimilation; and modern political activism. (*every year)