Courses to Consider – General Education

Behavioral / Social Sciences

SOA 101. Introduction to Sociology. 3 Hours.
An introductory "survey" course in sociology that will introduce basic theories and concepts relevant in all sociological work. Students are given the opportunity, later in the semester, to pursue more detailed research and information in their own personal interests within the discipline.

SOA 103. Introduction to Anthropology. 3 Hours.
Introduction to the discipline of anthropology through a global exploration of homes as places where people work, negotiate identities, and construct gender and kinship. Survey of cultural, archaeological, biological and linguistic subfields with emphasis on combining these to achieve a holistic study of humanity past and present. Comparison of global case studies to explore relationships between households and their cultural and natural environments.

PSY 201. Principles Of Psychology. 3 Hours.
A survey of significant theory, issues, methods of inquiry, and applications in all areas of psychology.

Humanities

PHI 101. Introduction to Philosophy. 3 Hours.
This course introduces students to some of the basic issues, readings and methods of philosophy. We will cover such topics as right and wrong action, the nature and limits of human knowledge, the relation between mind and body, and the existence of God. Open to all undergraduates.

Life Science

MLS 115. Solving Medical Mysteries. 3 Hours.
This course is intended to answer commonly asked questions about human health and disease. An overview will briefly describe healthy human biology and function which will be contrasted with the abnormal functioning seen in major diseases. Actual clinical lab results will be presented in case stories that offer a glimpse into "what is going on inside" the diseased patient. Armed with this type of information, students can become more active and effective consumers within the healthcare system.

Math

MAT 121. Applied Statistics. 3 Hours.
May be used to meet the mathematics general education requirement for admission to UIS. Topics may include descriptive statistics, elementary probability, basic probability distributions, sampling, estimation, testing of hypotheses, simple linear regression, and correlation.

Electives

EXR 233. Personal Health and Wellness. 3 Hours.
This introductory course will provide an overview of topics and issues pertaining to the health and wellness of individuals. This course is designed to expose students to a broad range of issues and information relating to the various aspects of personal health, which include the physical, social, emotional, intellectual, spiritual and environmental aspects.

MPH 224. Epidemiology – Science of Disease Discovery. 3 Hours.
This course focuses on epidemiologic concepts and methods critical to the understanding of how often disease occur in different groups of people and why. The students will be introduced to (1) epidemiologic technical terms, (2) elements of descriptive epidemiology, (3) disease outbreak investigation, and (4) sources of public health data. The role of epidemiology in improving local and international public health and through investigation and policy impact will be studied through use of critical case studies.
Courses to Consider – Upper-Division Electives

Upper-Division Courses

**COM 302. Introduction to Interpersonal/Organizational Communication. 4 Hours.**
Introduction to fundamental theories and concepts in interpersonal and organizational communication. Specific theories of how humans establish meaning systems and form communication relationships.

**COM 425. ECCE: Intercultural Communication. 4 Hours.**
Analysis of domestic and international cultures. Examines differing world views, nonverbal cues, beliefs, language, artifacts, sources of conflict, and methods for negotiating meaning across borders.

**COM 428. Nonverbal Communication. 4 Hours.**
Examination of how personal symbols (clothes, gesture, etc.) and use of public contexts (space, time) convey meaning; problems arising from differing interpretations of these symbols in a culturally diverse society.

**ENG 306. Introduction to Linguistics. 3 Hours.**
This course is an introduction to linguistics, the science of language. It covers language design, structure (phonology, morphology, syntax, pragmatics, and prosodics), language change and variation, and the application of linguistics to various professional fields.

**ENG 309. Professional Writing. 3 Hours.**
Principles of composition and rhetoric applied to the basic genres of scientific, technical, and business writing including the report, proposal, manual, and correspondence.

**ENG 338. ECCE: Introduction to the Health Humanities. 4 Hours.**
This class introduces students to the Health Humanities in order to think carefully about the challenges of putting pain into words and the relationships between health and identity. Students will complete informal and formal assignments and conduct interviews.

**ENG 382. ECCE: Comics, Health, Illness. 3 Hours.**
This class examines health and illness in the global context through comics, graphic narratives, infographics, and critical pieces. Students will study health conditions, preventative measures, diagnostic processes, treatment plans, clinical practices, and experiences of patients, families, and communities.

**EXR 352. Health Promotion and Disease Prevention. 3 Hours.**
The purpose of this course is to provide an overview of the major issues in health promotion and disease prevention throughout the lifecourse. This includes strategies for promoting health and wellness, understanding mortality and morbidity, in addition to various epidemiological terminology. Behavioral and environmental contributions to illness and injury, as well as strategies for risk reduction will also be discussed.

**HIS 345. ECCE: US Women’s History. 3 Hours.**
Explores the history of U.S. women beginning with Native Americans. Examines themes of women in colonial society, domesticity, suffrage, reproduction, and work.

**HIS 421. ECCE: Introduction to Oral History Methods. 3 Hours.**
Introduction to oral history technique, including interviewing, transcription, and editing. Includes technical and conceptual literature, collateral fields, and professional concerns. Student work added to UIS oral history collection.
Courses to Consider – Upper-Division Electives

Upper-Division Courses

**HIS 454. ECCE: History of the Family. 4 Hours.**
The modern family in comparative and historical perspective. Selected themes -- changing patterns of household, intimacy, gender -- explored historically to understand their present importance.

**MIS 323. ECCE: Social Health Care Informatics. 3 Hours.**
This course will introduce students to key social research perspectives on the use of information technology in health care delivery systems. Students will discuss current issues in social health care informatics such as the impact of digital disparities, and the role of health information technology in improving health care for underserved or vulnerable U.S. communities. The course will also introduce students to methodologies for health care informatics research.

**MLS 325. Evidence-Based Research Concepts. 3 Hours.**
This course will focus on outlining the foundation of evidence-based practice in health sciences. The students will gain a basic understanding of principles in evidence-based practice and how to incorporate those principles into clinical practice.

**MPH 441. Human Well-Being. 3 Hours.**
This course introduces students to the studies of well-being and its importance in understanding health and quality of life. Students will learn about health topics from multidisciplinary perspectives. The course focuses on the determinants, consequences, prevention, and interventions of chronic diseases. Students will consider and discuss the public policies that have been designed to address personal and public health issues.

**MPH 471. Emerging Diseases. 3 Hours.**
Examines the global emergence of previously unknown or re-emergent infectious diseases. Historical and current diseases will be discussed by integrating the perspectives of medical science and public health in contexts of social systems, economics, politics, and geography. Challenges and remedies in an interdependent but unequal world will be discussed.

**PHI 341. Ethics. 3 Hours.**
This class gives students the background in analytical moral theory, covering issues as the sources of moral obligation, objectivism and relativism, intuitionism, utilitarianism, deontology and virtue.

**PHI 471. Philosophy of Science. 4 Hours.**
Introduces students to many of the philosophical issues involved in modern science. Topics include: What is science? What is the nature of scientific explanation? How are scientific hypotheses justified? Students also learn about social and moral implications of science and how major discoveries in physical and biological science pertain to creating the new image of the world.

**PHI 473. Philosophy of Mind. 4 Hours.**
What is the mind, and how does it relate to the body? This course surveys the major philosophical issues and perspectives on the mind and its place in the natural world, with special focus on subjective experience (consciousness) and mental representation (intentionality).

**PSC 326. Ideas, Ethics, and Public Policy. 3 Hours.**
This course examines the role that ideas play in the formation and analysis of public policy. A variety of relevant ideologies will be explored, as well as the vehicles used to impart an ideological influence on policy, such as advocacy groups and think tanks. The course also explores the ethical dimensions of public policy.
Courses to Consider – Upper-Division Electives

Upper-Division Courses

PSY 335. Health Psychology. 4 Hours.
This course will assist students in developing knowledge of the field of health psychology. It examines the relationship between biological, psychological, and social factors as they interact with and affect health.

SOA 304. Human Evolution: Biological and Cultural. 4 Hours.
Human biological and cultural evolution from the earliest human ancestors to the origins of agriculture and civilization. Emphasis on major factors that have shaped humanity: hominin evolution, origins of human societies, origins of agriculture, birth of cities, and development of the state.

SOA 428. ECCE: Culture, Health, and Power. 4 Hours.
Explores ideas about health, illness, and treatment across cultures and how to communicate effectively with people from other cultures (and one’s own!). We consider how gender, race, and class affect health, and the role of political-economic contexts. This interdisciplinary, international course draws on anthropology, public health, health sciences, and political economy and includes films. Topics include qualitative methods, critiquing Western biomedicine, health belief systems, international health programs, social identity and health, and the healthcare and pharmaceutical industries.

SOA 464. Sociology of Mental Health/Illness. 4 Hours.
This class examines mental health/illness as a social issue shaped by history, culture, politics, and economics, rather than an individual medical or psychological problem. Using a social constructionist approach, we explore how social factors (social class, sex/gender, race/ethnicity, marital status) impact the definition/causes of and responses to mental health/illness.

SOA 563. Sociology of Death, Dying, and Bereavement. 3 Hours.
Consideration of social structures, attitudes, beliefs, and values about death, dying, and bereavement in contemporary American society as well as in other societies and other time periods. Medical, legal, religious, and psychological issues of death, dying, and bereavement also considered. Not recommended for persons recently bereaved.

WGS 458. Women, Health, and Healing. 4 Hours.
Traces women's past as healers and medical practitioners, as well as issues of women's health and medicine. Includes a multicultural emphasis and focuses primarily on the United States.

Minors to Consider
- Anthropology
- Biology (Pre-Medical)
- English
- Public Health
- Sociology
- Women and Gender Studies

Experiential Learning
- IPL 300. ECCE: Internship
- IPL 301: ECCE: Project
- IPL 305: ECCE: Prior Learning