CES350A/GOV350A: Introduction to Environmental Law and Policy

Credits: 3

Prerequisites: HIS101 or HIS102 or CES101 or CES202 AND junior or senior standing

Exploration Area: none

Major/Minor Requirements: CES major/minor; HSC major

This is an introductory course to U.S. environmental policy and environmental law, which will include a brief consideration of foreign and international environmental policy and law as well. It is designed as an adaptation of a first-year law course to the advanced undergraduate setting. We will review the basics of law in the U.S.: Where it comes from (for instance, “common law” as compared with “legislated law”); How federal agencies (such as the Environmental Protection Agency and the National Park Service) apply the law; How courts (from state courts to the U.S. Supreme Court) interpret the law and guide agencies in their work. After this general overview we will turn to studying why, in the mid-20th century in the U.S., an “environmental law and policy” movement developed. The main work of the course will be studying several of the most important federal environmental laws in the U.S. and how they have been interpreted in the course. We will touch on all, and intensively study some, of the following: National Parks Act of 1916 (NPA); Wilderness Act of 1964 (WA); National Environmental Policy Act of 1969 (NEPA); Clean Air Act of 1970 (CAA); Clean Water Act of 1972 (CWA); Endangered Species Act of 1972 (ESA); Federal Land Policy and Management Act of 1976 (FLPMA); Toxics Substances Control Act of 1976 (TSCA); Resource Conservation and Recovery Act of 1976 (RCRA); Comprehensive Environmental Response, Compensation, and Liability At of 1980 (CERCLA, or “Superfund”); International protocols such as the Montreal and Kyoto Protocols, and international agreements concerning species preservation, e.g. protection of whales, will also be considered as appropriate.

CIS250A: Computer Applications for Data Analysis

Credits: 3

Prerequisites: none

Exploration Area: Satisfies Computing Proficiency

Major/Minor Requirements: none

Decisions in contemporary society are increasingly made using a “data-driven” approach. In this hands-on course, students will learn to use various data analysis tools in Excel, Access, and SPSS. In each of these software applications, students will learn and apply strategies for transforming raw data into information to support decision-making. Students will learn how to transfer data between software applications, and link data from various sources. Students will also explore societal and ethical issues arising from advancements in technology that enable collection and storage of massive amounts of data from numerous sources, in many cases, without consent. In addition, students will use the Internet for research, collaboration, and online learning.

ESS350A: Sport Event Management: Planning and Promotion

Credits: 3

Prerequisites: ESS248, BUS231

Exploration Area: none

Major/Minor Requirements: none

The purpose of this course is to provide an opportunity for students to explore, develop, and implement aspects of sport event management, planning, and promotion. Areas to be explored include event budgeting, operations, marketing, sponsorship sales, media relations, public relations, and volunteer management coordination. Students will have an opportunity to research a variety of recent sport events. The culminating experience will be the creation and execution of a ‘real-time’ sport event.
ESS350B: Sport Nutrition
Credits: 3
Prerequisites: SCI201; ESS324 is a co-requisite
Exploration Area: none
Major/Minor Requirements: ESS/ES major – counts as an ES elective
Sport nutrition combines the sciences of exercise physiology and nutrition. Students will enhance their exercise physiology knowledge with an understanding of the relationship among essential nutrients, energy metabolism and optimal sport performance.

GOV350A/CES350A: Introduction to Environmental Law and Policy
See CES350A/GOV350A

HUM203A: Yoga: The Movement of Consciousness
Credits: 3
Prerequisites: none
Exploration Area: Humanities
Major/Minor Requirements: none
Yoga is a means of self-knowledge that has informed Eastern consciousness for at least five centuries. Self-knowledge, as in Western philosophy, is the cornerstone of a continuous and evolving intellectual, literary, and spiritual tradition. In this course, we will study ancient and more modern writings about yoga in order to understand its basic principles. We will also spend a session a week in the physical practices of the postures. Through the practice of the postures, we will apply the ideas in the texts. Our bodies will act as a training ground for knowledge that can then be applied to everyday life. The course thus combines conventional ways of studying in college (reading, writing, discussion) with the Eastern practice of training the self by observing our bodies and by observing our thoughts in the process of meditation.

NUR313: Nursing Practice: Obstetrics
Credits: 4
Prerequisites: NUR230
Exploration Area: none
Major/Minor Requirements: NUR major
This clinical course introduces the role of provider for families experiencing normative childbearing. Topics include prenatal development, reproductive health, labor and birth. A community based practice model includes opportunities for assessment of the childbearing family.

NUR314: Nursing Practice: Pediatrics
Credits: 4
Prerequisites: NUR230
Exploration Area: none
Major/Minor Requirements: NUR major
This clinical course introduces the role of provider for families experiencing normative childrearing and for children who need restorative care. Topics include child and family development, nursing interventions with children, and management of common childhood illnesses. A community based practice model includes opportunities for well-child assessment, and assessment of the pediatric patient at home.
SOC101C-HN: Individual and Community: Honors Level
Credits: 3
Prerequisites: Membership in Wesson Honors Program
Exploration Area: Social Sciences
Major/Minor Requirements: same as SOC101
This course explores the inter-relationship between individual experience and the broader social context. Students obtain an understanding of the effect of societal institutions on individual behavior through an analysis of familiar social phenomena such as the group, culture, work and family. A core component is the effect of social class, race/ethnicity, and gender on life experience and opportunity.

SOC350: Social Stratification
Credits: 3
Prerequisites: SOC101
Exploration Area: none
Major/Minor Requirements: PSY major; SOC minor
Knowledge of the sources and consequences of inequalities among people of different class, race, gender or nationality is crucial for understanding the major societal conflicts and injustice that have shaped our history. A major goal of this course will be to address the determinants and consequences of social inequalities. Students will become sensitive to recognizing social inequalities in many forms and appreciate problems created by social inequality by comparing social inequalities in other cultures. The multidimensionality of social stratification will be taken into consideration along with common misperceptions regarding social class.