GLOBAL ENERGY, ENVIRONMENT, AND RESOURCES COURSE LIST FALL 2017:

NOTE: Please make sure to pay attention to the hour requirements for your major or minor since a certain number of hours must be upper-division and some courses must be IAS designated. If you have ANY questions, please make sure to consult with an IAS Advisor.

Course list is subject to change.

BIOLOGY (BIOL)
3403 Principles of Ecology

ENVIRONMENTAL STUDIES (ENST)
3413 Human Health, Disease, & the Environment

GEOGRAPHY (GEOG)
3233 Principles of Sustainability
3443 Environment & Society
4003 Global City & Planning
4283 Biogeography
4343 Climate, History, & Society
4563 American Indian Geography
4583 Renewable Energy Resources

HISTORY OF SCIENCE (HSCI)
1113 Science, Nature & Society

INTERNATIONAL & AREA STUDIES (IAS)
2003 Understanding the Global Community
3003 Law & Public Policy:
This course explores the relationship between law and policy making. We will review explanations for why law, lawyers, and courts have become powerful agents in government affairs, not just in the US, but also (and increasingly) in the developing world. We will use case studies in areas like race, gender, education, and environment to understand how social movements and interest groups use law and courts to seek change and why they succeed or fail. We will introduce contemporary sociolegal theories to shed light on forms of the law/policy interplay, other than litigation. Finally, we will discuss the consequences of such “legalization” or “juridification” of the policy process for democratic politics. Students will develop knowledge and skills by writing and sharing op-eds and policy memos on issues of their interest.
3653 Energy, Climate & Security
4013 Senior Capstone
Sec. 001 “Ethics & International Affairs”, TR 10:30-11:45am, Dr. Eric Heinze
While global events and affairs are largely driven by political actors vying for influence on the international scene, they also have an undeniable ethical dimension. From global terrorism, arms control, genocide, humanitarian intervention, global trade, and the global environment, ethical
questions abound in the study of global politics. This course seeks to investigate the relationship between ethics and global politics. The focus of the class will be on the role that moral considerations play in determining how global actors behave, as well as the use of ethical frameworks as a way to appraise and critique global actors as they pursue their interests on the international scene.

Sec. 002 “Global Environment and Disease Crisis”, M 3:30-6:10pm, Dr. Miriam Gross
There are few larger threats to our global future than environmental and health crises. This class examines a series of global environmental and disease threats from the perspectives of international security, economic stability, global inequality, and social and familial well-being. Likely topics include: climate change, water scarcity, food security, pollution, AIDS, SARS, state-sponsored medical care, rural health care, chronic (lifestyle) diseases, over-population, and aging.

**METEOROLOGY (METR)**
1014 Intro to Weather & Climate

**PHILOSOPHY (PHIL)**
3293 Environmental Ethics