

Student recommendations for classes outside of HHH			
Class Number	Title	Instructor	Comments
AGRO 5321	Ecology: Agricultural Systems	Nick Jordan	For someone interested in looking at agricultural analysis through both ecological and social lenses, this is the perfect course. Broad in scope, students learn to apply "systems thinking" principles in looking for ways to improve both the human and environmental side of agriculture. From course description: Ecological approach to problems in agricultural systems. Formal methodologies of systems inquiry are developed/applied. Focus on a semester-long community-based project in which systems methodologies is intensively applied. Very worthwhile, for those with particular interest. Most other students in class study soil science or plant breeding, but they are surprised by the heavy focus on the social side of agriculture. A fantastic bridge between policy and the biophysical environment.
ANTH 8810	Special Topics course: "Ethnography of Science and Technology"	Karen-Sue Taussig	This theory intensive class is great for those wishing to further engage with critical science/ anthropology of science methodologies and theories. Instructor is wonderful and very approachable, so do not hesitate to ask about this course and whether your interests line up with it.
EE 4741	Power Electronics	Ned Mohan	This class is about the class of electronics that serve as an interface between the grid and your device - for example, a computer, motor, or wind turbine. Only take if you have an engineering or physics background and have some knowledge of electric circuits. I took it because the syllabus said it would be covering how renewable technologies are connected to the grid, which seems like an important thing to understand for those interested in the technical side of energy policy. Unfortunately, the class moved at a slow enough pace that very little material directly about renewable energy was covered. Wouldn't recommend as a result.
ESPM 5251	Natural Resources in Sustainable International Development	Kristen Nelson, Dean Current	This course is useful for understanding the key sustainable development issues from a Natural Resources point of view. Description of course from syllabus follows: This 3-credit course offered in the fall presents international perspectives on sustainable resource use and management in developed and developing countries, including the integration of social, economic, and policy considerations related to natural resource management. Overviews of agriculture, forestry, agroforestry, nontimber forest products, water resources, forest product certification, and other
FR 5131	GIS for Natural Resources	Bolstad	GIS with a natural resources management focus (as opposed to the HHH demographics focus I suppose). The lab is a decent hands-on introduction to using GIS. The lecture is very "by the book" and more about the mechanics of GIS programming and cartography rather than using GIS programs. Co-taught with an undergraduate section.
GEOG 5385	Globalization and Development	Abdi Samatar	This class is a highly theoretical overview of the theories behind international development. It goes from a Marxist interpretation of how capitalism operates to dependency theory to the effects of globalization. This class is entirely theoretical - do not take it if you want to learn about specific case studies of different countries. It would probably be valuable for anyone interested in a career in development though. The workload is heavy - there is a lot of reading that is difficult to keep up with - plus two papers. It can be conceptually hard if you do not have a social

GEOG 8211	Environmental Policy, a seminar	Rod Squires	Excellent! You pick your pet legislation, then follow it from the statutory law to administrative law to judicial law. A must for any student who wants insight into the federal policy making process and especially helpful for those who may need to conduct legal research as part of their jobs. There is much class time spent in the library getting familiar with how to obtain both physical texts and electronic resources to support your research. Can be used to support your Plan A or Plan B work.
GEOG 8211	Environmental Policy	Squires	You explore a statute of your choice for the whole semester from various angles. I learned practical skills in this class that I am surprised that I have not learned in any HHH class: finding material in primary source government documents (statutes at large, code of regulations, federal registrar), use of online databases, tracking legislative
ME 5312	Solar Thermal Design Principles	Jane Davidson	Good for someone with a direct interest in solar applications like myself; This is not a good general overview class however. Students design a solar thermal water and space heating system plus a PV (solar electric) system for a real world application. Students should have some familiarity with heat transfer or a willingness to spend additional time outside the classroom getting up to speed.
MGMT/ESPM 5019	Business, the Natural Environment, and the Global Economy	Alfred Marcus	Great course - I highly recommend for anyone interested in environmental policy. The course is basically about how companies, environmentalists, and regulators can work together to find "win-win" solutions that benefit business and the environment, with an emphasis on environmental business strategies. It includes some teaching of negotiation strategies and a number of consensus and negotiation simulations. I found the simulations kind of annoying, however, since they did not seem very realistic. All of the assignments were group work. The final project was kind of fun - we developed sustainability indicators for the food industry that General Mills was supposedly going to use. There were also multiple guest speakers each class that greatly enhanced the overall experience. The workload was moderate overall - some reading and writing and nothing very technical. Great instructor.
NRES 5480	Environmental Law	Brimmer	Part one of a two part series with ESPM 5256 NR Law & Mgmt of Pub Land and Water. Co-taught with an undergraduate section. Recent and timely reading materials. Engaging instructor.
SAGR 8010	Sus Ag Colloquium	Craig Sheaffer, Deon Stuthman, Courtney Tchida	A good class for those interested in gaining a better understanding of the diverse perspectives on sustainable agriculture. Desc: Forum for University faculty and students, and representatives of the farming community, including farmers, grassroots organizations, agricultural businesses, and representatives of state agencies, to engage in discussions on topics related to sustainability of food production. Sometimes disappointingly informal, but many great speakers as experts in their field. Cuts a wide berth in agriculture from economics to production to policy to alternative growing systems. Meets once a week for 2 hours. Eventual farm tours for first-hand perspective are valuable.