Environmental Ethics Undergraduate Certificate Requirements 18 Credit Hours

*Available as an Online Learning class

Required Core Courses (7 hours)

EETH 4000 Environmental Ethics Seminar (1 credit hour)

EETH/PHIL 4220 Environmental Ethics (3 credit hours) or EETH/PHIL 4250 Technology and Values (3 credit hours)

LAND 2310 Introduction to Sustainability (3 credit hours) Preferred. Or FANR 3200 Ecology of Natural Resources (3 credit hours) or ECOL 3500 Ecology (3 credit hours)

Required Research (3 hours)

EETH 4010 Undergraduate Research (3 credit hours) or any equivalent departmental special topics elective

Certificate Electives (8+ hours)

ANTH 4070 Cultural Ecology (3 credit hours) Prerequisite ANTH 1102 or Permission of major (not offered regularly)

ANTH 4790 Human Adaptation (3 credit hours) Prerequisites: ANTH 1102 and Permission of major

ARED 5230 Special Problems in Art Education (3 credit hours) POD

CRSS/HORT/ECOL 4590-4590L Soil Fertility and Plant Nutrition (4 credit hours)

CVLE/MCHE/LAND 4660 Sustainable Building Design (3 credit hours) Prerequisite: Third-year student standing

*ECOL 1000 Ecological Basis of Environmental Issues (3 credit hours) Note: Not open to students with credit in ECOL 1000H/1000E

ECOL 3500-3500L Ecology (4 credit hours) Note: Not open to students with credit in ECOL 3505H, FANR 3200W Prerequisites: [(BIOL 1104-1104L) or (BIOL 1108-1108L) or (BIOL 2108H-2108L)] and [(CHEM 1211-1211L) or (CHEM 1311H-1311L)]

ECOL 4080 Integrative Conservation and Sustainability (4 credit hours) Prerequisites: ECOL 3500-3500L

ECOL 4900S Environmental Practicum (3 credit hours) Prerequisites: ECOL 3500-3500

ECON 2100 Economics of Environmental Quality (3 credit hours)

ECON 3100 Introduction to Sustainable Development

ECON 4150 Environmental Economics (3 credit hours) Prerequisite: ECON 4010

EDES/PLAN 4650 City Planning (3 credit hours)

EETH 4200 Environmental Concepts (4 credit hours) Prerequisite: POD

*EHSC 3060 Introduction to Environmental Health Science (3 credit hours) Note: Not open to students with credit in EHSC 3060E

ENGL 4710 American Renaissance (3 credit hours) Prerequisites: (Any two 2000-level ENGL courses) or (one 2000-level ENGL course and one 2000-level CMLT course)

- ENGL 4835 Environmental Literature (3 credit hours) Prerequisites: (Any two 2000-level ENGL courses) or (one 2000-level ENGL course and one 2000-level CMLT course)
- *ENVM 3060 Principles of Resource Economics (3 credit hours) Note: Not open to students with credit in ENVM 2060, ENVM 3060E Prerequisite: AAEC 2580/2580E or ECON 2106/2106E/2106H
- ENVM 4650 Environmental Economics (3 credit hours) Prerequisite: AAEC 2580/2580E or ECON 2106/2106E/2106H or POD
- ENVM 4800 Water Resource Economics and Management (3 credit hours) Prerequisite: Third year standing and (AAEC 2580/2580E or ECON 2106/2106E/2106H)
- *ENVM/AAEC 4930 Environmental Law and Government Regulation (3 credit hours) Note: Not open to students with credit in ENVM 4930E, AAEC 4930E, ENVM 4250, EHSC 4250, ENVM 4770H, ECOL 4770H, FANR 4770H, EHSC 4770H or ENVM 6930E, AAEC 6930E, ENVM 6250, EHSC 6250 Prerequisites: Third year standing and (POLS 1101/1101E/1105H or HIST 2111/2111E/2111H or HIST 2112/2112E /2112H)
- *FORS 1000 Introduction to Forestry and Sustainable Resource Management (3 credit hours) Note: Not open to students with credit in FORS 1000E
- GENE 4000 Advanced Evolutionary Biology (3 credit hours) Prerequisite: GENE 3000-3000D or GENE 3000H or GENE 3080H
- GEOG(ATSC) 3180: Global Climate Change: Causes and Consequences (3 credit hours)
- GEOG 3290: Mountain Geography (3 credit hours)
- GEOG 3633: Cities and Nature (3 credit hours)
- GEOG 3660: Geography of Food Commodities (not offered regularly) (3 credit hours)
- GEOG(ATSC) 4160: Applied Climatology in the Urban Environment (3 credit hours)
- GEOG 4385S: Community GIS (3 hours. 2 hours lecture and 2 hours lab per week.)
- GEOG 4571: Geographic Information Systems for Health and the Environment (3 hours. 2 hours lecture and 2 hours lab per week.)
- GEOG 4631: Race, Inequality, and the American City (3 credit hours)
- GEOG 4632: Urban Social Movements (3 credit hours)
- GEOG 4633: Urban Political Ecology (3 credit hours)
- GEOG 4670 Geography of Development (3 credit hours) Prerequisite: POD
- GEOG 4810 Political Ecology and Environmental Governance (3 credit hours) Prerequisite: GEOG 1101/1101E or GEOG 1103 or GEOG 1125/1125E or GEOG 1130 or GEOG 2010H or GEOG 2250H or POD
- GEOG 4890S: Athens Urban Food Collective (3 hours. Repeatable for maximum 9 hours credit.)
- GEOG 4920 Special Problems in Area Analysis (1 to 3 credit hours) Prerequisite: POD
- HIPR 4000 Introduction to Historic Preservation (3 credit hours)
- HIST 3160 American Environmental History (3 credit hours)
- HIST 3242 Disasters in the Caribbean and Latin America (3 credit hours)

HIST 3725 Environmental History of the Modern World (3 credit hours)

HIST 3740/HIST3740H Disease and Human History (3 credit hours)

HIST (GLOB)(LACS) 3770 Pandemic! Infectious Disease in Global History (3 credit hours)

HIST 4020 Food and Power in American History (3 credit hours)

JURI 4826 Renewable Energy Law and Policy (2 to 3 credit hours)

*JURI 5280 Environmental Law (2-3 credit hours) Note: Not open to students with credit in JURI 7280E Prerequisite: Permission of Instructor for non-law students

JURI 5281 Environmental Law Drafting (2 to 3 credit hours)

JURI 5283 Climate Change Seminar (2 to 3 credit hours)

JURI 5750 International Environmental Law (2 to 3 credit hours)

LAND 4120 Designing Healthy Places (3 credit hours)

LAND 4360 Applied Landscape Ecology (3 credit hours) Prerequisite LAND 2310

LAND 4400 Plant Communities of the Southeast (3 credit hours)

LAND 4440 Plant Communities of the Cherokee Landscape (3 credit hours) Prerequisite: LAND 4360

LAND 4730 Issues and Practices in Sustainable Design (3 credit hours)

MARS 4400 Intro to Marine Policy (3 credit hours)

NUTR 4540 Public Health Dietetics (3 credit hours)

*PHIL 2030 Introduction to Ethics (3 credit hours) Note: Not open to students with credit in PHIL 2030H/2030E

PHIL 3200 Ethical Theory (3 credit hours) Prerequisite: PHIL 2010/2010H/2010E or PHIL 2020/2020H/2020E or PHIL 2030/2030H/2030E or POD

PHIL 3220 Ethics of Food (3 credit hours)

PHIL 4230 Aesthetics (3 credit hours) Prerequisite: PHIL 2010/2010H/2010E or PHIL 2020/2020H/2020E or PHIL 2030/2030H/2030E or any 3000-level PHIL course or POD

RELI 4095 Christianity and Sustainability (3 credit hours)

RELI 4530 Theology and Culture (3 credit hours) Junior standing or POD

WASR/FORS 4110 Forest Hydrology (4 credit hours) Prerequisites: ENGR 3410 or CRSS(FORS) 3060-3060L or CRSS(FANR) 3060-3060L or GEOL 4220 or GEOG 4030 or ECOL 3520 or CRSS 3050-3050L or CRSS 4600-4600L

WMST 4170 Environment, Gender, Race, Class (3 credit hours) Prerequisite: WMST 3010 or WMST 4010 or POD