Geography Major: Sustainability Studies Option

REQUIRED COURSES (42.0 s.h.)

Human Dimensions of Sustainability (6 s.h.)
GEOG 120 Human Geography
GEOG 141 World Regional Geography

Environmental Foundations (6 s.h.)
GEOG 202 Environmental Sustainability
GEOG 230 Physical Geography

Environmental Techniques (9 s.h.)
GEOG 281 Map Interpretation and Analysis
GEOG 292 Quantitative & Spatial Analysis
GEOG 289 Field & Research Methods

Policy and Leadership (6 s.h.)
Choose 2 courses from:
GEOG 307 US Environmental Policy
GEOG 336 Climate & Society
GEOG 372 Urban & Regional Planning

Sustainability Electives (6 s.h.)
Choose 2 course from:
GEOG 227 Cities
GEOG 304 Water Resources Management
GEOG 305 Energy Sustainability (W)
GEOG 306 Environmental Impact Assessment
GEOG 333 Biogeography
Any remaining from Policy & Leadership

Capstone in Sustainability Studies (3 s.h.)
GEOG 408: Sustainable Development (D, P)

Geography Electives (6 s.h.)

REQUIRED RELATED (6 s.h.)
*Prerequisites beyond COMM 100 and ENGL 110

ECON 307 Environmental Economics (G3, W)*

Choose 1 course from:
COMM 450 Communic & Conflict Management (D,P)
SOWK 314 Global Well-Being (D, P)

OPTIONAL GENERAL EDUCATION COURSES:

Humanities and Fine Arts
COMM 203 Small Group Communication (G1, W, D)
COMM 225 Communication in the Nonprofit Sector (G1)
COMM 227 Communuc, Culture & Community (G1, W, D)
ENGL 342 Reading & Writing for Civic Change (G1, W)
PHIL 381 Ethical Theories (G1, W)

Science and Mathematics
BIOL 100 General Biology (G2,L)
BIOL 208 Plants and People (G2)^
BIOL 211 Concepts of Zoology (G2,L)^
BIOL 221 Concepts of Botany (G2,L)^
BIOL 247 Biodiversity: Origins & Extinctions (G2)^
CHEM 102 Demonstration Chemistry (G2,L)
CHEM 103/4 Gen'l, Org & Biochemistry I/II (G2,L)
ESCI 101 Earth Systems & Natural Hazards (G2)
ESCI 104/5 The World Ocean/with Lab (G2,L)
ESCI 107/9 The Atmosphere/with Lab (G2,L)
ESCI 120/1 Environmental Geology/with Lab (G2,L)
ESCI 245 Environmental Meteorology (G2,L)^*
ESCI 261 Introduction to Oceanography (G2, L)^*

Social Sciences
ANTH 121 Cultural Anthropology (G3)
BUAD 251 Principles of Management (G3,W)*
BUAD 355 Business and Society (G3)
EHEM 201 Intro to Emergency Management (G3)
EHEM 305 Disaster Mgt.& Commun’y Risk Reduction (G3)^*
GOVT 205 Introduction to Public Policy (G3)
HIST 218 People and the Environment (G3, W)
OSEH 120 Fund Safety, Health, Env Health (G3)
SOCY 211 Social Problems (G3, W)
SOCY 216 Human Population (G3)
SOCY 313 Sociology of Disaster (G3)^*
SOWK 102 Modern Social Welfare Dilemmas (G3)

Recommended minors (with Department):
Biology (BIOL); Geology, Meteorology, Oceanography or Earth Science (ESCI);
Economics (ECON); Env’tl Hazards & Emergency Mgmt (EHEM); Env’tl Policy & Regulation, Industrial & Env’tl Health, Land Use, Quant. Methods in Env’tl Science, or Water Resources (ENVI); Gov’t & Pol.Affairs (GOVT); International Studies (INTL); Occupational Safety (OSEH); Print Media Studies (Journalism) (ENGL); Social Justice (SOWK)..

Minor: Choose in consultation with adviser.

Additional Related Perspectives Courses
ANTH 342 World Hunger (P)
BIOL 340 Perspectives In Env’l Awareness (P)
ESCI 385 Global Climate Change: Science/Policy (P)^*
ITEC 302 Futurology: Technology, Society & Change (P)
ITEC 304 Energy, Sustainability and the Environment (P)
PHIL 345 Humanity and Environment (P)

MINOR:

Name of Minor: ___________________________________________