

## **Core Curriculum – 33 credits**

GEOL 100 (or GEOL 101) and 100L (How Earth Works/Environmental Geology, 4 credits)  
MTEOR 140 (Climate and Society, 3 credits)  
AGRON/MTEOR 206 (Introduction to Weather and Climate, 3 credits)  
CRP 293 (Environmental Planning, 3 credits)  
    or Soc 220 (Globalization and Sustainability, 3 credits)  
GEOL 324 (Energy in the Environment, 3 credits)  
JLMC 347 (Science Communication, 3 credits)  
ECON 380 (Energy, Environmental and Resource Economics, 3 credits)  
MTEOR 360X (Ocean/Atmosphere Interactions, 3 credits)  
MTEOR 404 (Global Change, 3 credits)  
GEOL 415 (Paleoclimatology, 3 credits)  
CAPSTONE CHOICE (2 credits)

## **Supporting courses – 24 credits**

ECON 101, (3 credits)  
CHEM 163 and 163L, CHEM 167 and 167L, or CHEM 201 and 201L, (5 credits)  
MATH 160 or Math 165, (4 credits)  
STAT 305, STAT 101, or STAT 104,(3 credits)  
PHYS 131 and 131L or PHYS 231 and 231L, (5 credits)

## **Policy and Human Behavior Pathway – 15 credits**

POL S 383 (Environmental Politics and Policies, 3 credits)

### **Choose 12 credits:**

HIST 362 (Global Environmental History, 3 credits)  
HIST 363 (United States Environmental History, 3 credits)  
PHIL 230 Moral Theory and Practice (3 credits)  
PHIL 330: Ethical Theory (3 credits)  
PHIL 334 (Environmental Ethics, 3 credits)  
POL S 335 (Science, Technology and Public Policy, 3 credits)  
POL S 344 (Public Policy, 3 credits)  
POL S 443x (Energy Policy, 3 credits)  
POL S 480 (Ethics and Public Policy, 3 credits)  
PSYCH 318: (Thinking and Decision Making, 3 credits)  
SOC 220 (Globalization and Sustainability, 3 credits)  
SOC 382 (Environmental Sociology, 3 credits)  
SOC 331 (Social Class and Inequality, 3 credits)  
SOC 348 (Global Poverty, Resources and Sustainable Development, 3 credits)