INTRODUCTORY CORE:
Complete ALL courses:
ENVST 2050: Intro to Environmental Science (3) (PS or LS) OR AP Env. Science score 3 or higher
ENVST 2051: Environmental Science Lab (1)
ENV 2100: Environment and Society (3) (BF)

UPPER DIVISION CORE:
Complete ALL courses:
ENVST/GEOG 3210: Global Climate Change (3)
*ENVST 3364: Challenges to Global Sustainability (3) (IR)
*ENVST 3365: Environmental Justice (3)(DV)
ENVST Policy (Select One):
POLS 3390: Intro Enviro/Sustainability Policy (3)
POLS 5322: Environmental Policy (3)

FINAL YEAR REQUIREMENTS:
All intro & upper division core classes above are required BEFORE you can complete the two classes below
Application is required to sign up for these courses:
Select ONE:
*ENVST 4800: Internship: Env. & Sustainability Studies
*ENVST 4999: Honors Thesis/Project (Required if HBS/HBA)
*ENVST 5000: Undergraduate Research
CAPSTONE (Required): Offered Spring Semester
*ENVST 5559: Capstone in Air, Water & Health

CAN BE TAKEN AT ANY TIME:
Prerequisites are indicated with an *
STATISTICS (select one):
*ATMOS 5040: Environmental Statistics (QI)
*COMM 3710: Intro to Quantitative Communications Research (QI)
*GEOG 3020: Geographic Analysis (QI)
*POLS 5001: Quantitative Analysis in Political Science (QI)
SOC 3112: Social Statistics (QI)
WRITING (select one):
CMP 4260: Land, Law, & Culture (CW)
*HONOR 3200: Writing in Research University (CW)
*MGT 3810: Business & Professional Communication (CW)
*WRTG 3014: Scientific Writing (CW)
*WRTG 3420: Environmental Writing (CW)
*WRTG 4905: Studies in Professional Discourses (CW)
METHODS (select one):
*ATMOS 5050: Env. Instrumentation
GEOG 3100: Intro to GIS & Cartography (QI)
POLS 3001: Political Analysis (QI)
SOC 3111: Research Methods (DI, CW)

C- or better in all major courses
2.25 Cum. GPA
12 credit hours total can be transferred from another university, only 7 credit hours of those can be lower division
Prerequisites are indicated with an *

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ELECTIVES: Can be taken any time, 7 are required

AIR, WATER & HEALTH ELECTIVES:

Students must take a minimum of 4 classes from their emphasis electives list (though all 7 electives can be done in this section)

**Prerequisites are indicated with an * **

- ANTH 3486: Human Ecology
- ATMOS/HONOR 2750: Energy, Air, Water, Metals
- ATMOS 3100: Atmospheric Chemistry & Air Pollution (IR)
- ATMOS 3200/GEOG 3280: Mountain Weather & Climate
- ATMOS 5000: Intro to Atmospheric Science (QI)
- GEOG 5260: Snow & Avalanche
- CHEM 1210: General Chemistry I (PS)
- CMP 4371: Complexity & Systems Thinking
- CMP 4460: Green Infrastructure
- ECON 3/5190: Introduction to Health Economics
- ENV 3330: Urban Environmental Geography
- ENV 3/5368: Energy Choices for the 21st Century
- *ENV 3/5390: Streams & Riparian Zones
- FCS 5630: Healthy Communities
- GEO 2080: The Oceans
- *GEO 3300: The Water Planet
- *GEO 5350: Groundwater
- *GEOG 3200: Geomorphology: Mnts., Rivers, Deserts
- GEOG 3270: Biogeography: Global Patterns of Life
- *GEOG 3290: Water Resources
- GEOG 3385: Global Water Management
- GEOG 3205: Climate Change Foundations
- GEOG 5215: Climate Change Impacts, Adaptation, & Mitigation
- *MATH 1210: Calculus I (QL)
- *PHYS 2010: General Physics I (PS)
- *PHYS 2210: Physics for Scientists & Engineers I (PS)
- POLS 5321: Health Policy
- SOC 3671: Medical Sociology
- SOC 3769: Disparities in Health (DV)

GENERAL ENVST ELECTIVES:

Maximum of 3 courses can come from the ENVST General Electives list (but all can come from the emphasis electives list above)

- ANTH/GEOG 2400: Climate Change & Lost Cities (BF or PS)
- ATMOS 5400: The Climate System
- BENN 1020: Pathways to Community Engagement
- BENN 2030: Intro to Civic Leadership
- COMM 2360: Consuming the Earth
- COMM 3115: Communicating Science, Health, Envi & Risk
- COMM 5360: Environmental Communication
- COMM 5365: Communicating Climate Change
- ECON/POLS 2500: Inequality in the US
- ECON 3250: Intro to Env. & Natural Resource Economics
- *ECON 5250: Environmental & Natural Resource Economics
- ED PS 5068: Meditation and Stress
- ENGL 5080: Studies in Environmental Literature
- ENVST 3280: Organic Gardening
- ENV 3/5368: Energy Choices
- ENV 3430: Food & the Environment
- ENVST/SOC 3720: Environmental Health Disparities
- ETHNC 4840: Environmental Racism
- FCS/PSY 3620: Environmental Psych. & Sustainability
- FCS 5450: Nonprofit Community Organizations
- FCS 5730: Community & Environmental Change
- HIST 4380: US Environmental History
- HIST 4860: Environmental History of China
- *HONOR 2700: Comparative Ecology
- *HONOR 3245: Environmental Change
- LEAP 1220 OR 1225: Sustainable Food Systems
- PHIL 3530: Environmental Ethics
- PHIL 5530: Environmental Philosophy
- POLS 5550: Nonprofits & NGOs
- SOC 3480: Environmental Sociology (IR)

CAREER OUTLOOK:

City, State, or Federal Regulator
Lawyer / Policy Analyst
Educator / Academic Extension Specialist
Restoration Practitioner
Agency or Academic Hydrologist
Air and/or Water Quality Scientist
Urban Planner
Environmental Consultant
Public Works Specialist

STEM Education

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