

OCN 120 : Global Environmental Challenges

Scientific approach to evaluating human-caused environmental challenges and their potential solutions.

Credits 3

Lecture Hours 3

Designation

DP

Recommended Preparation

Basic pre-college level math, chemistry, physics.

Course Outcomes

- Apply scientific principles and methods to describe natural Earth system interactions and human impacts on the environment.
- Solve very basic problems involving chemistry and physics, and read and create graphs of data.
- Apply scientific principles and methods to compare causes of environmental problems and impacts of potential solutions to environmental challenges.
- Apply scientific principles and reasoning to critically evaluate proposed explanations for global environmental challenges.