## **ENVIRONMENTAL SCIENCE** (ENV)

## ENV 1010 | Natural Disasters: GT-SC2

Lecture Credit: 3

Introduces different types of natural hazards, their causes, effects, and what can be done to reduce the risks to human populations. Scientific advances related to understanding, predicting, and preparing for natural disasters are discussed. This course also covers anthropogenic changes to Earth systems, which may be increasing the frequency and severity of these events. This is a statewide Guaranteed Transfer course in the GT-SC2 category.

## ENV 1111 | Environmental Science with Lab: GT-SC1

Lecture Credit: 3 Lab Credit: 1

Provides an introduction to the basic concepts of ecology and the relationship between environmental problems and biological systems. Includes interdisciplinary discussions on biology, chemistry, geology, energy, natural resources, pollution, and environmental protection. Using a holistic approach, students will study how the foundations of natural sciences interconnect with the environment. This course includes laboratory experience. This course is one of the Statewide Guaranteed Transfer courses. GT-SC1

Prerequisite: College Readiness in English and Quantitative Literacy Math

## ENV 2075 | Special Topics

Provides students with a vehicle to pursue in depth exploration of special topics of interest.

Note: Special topics courses range from 0-12 credits and vary in learning type. Please see your program chair for more information about your options.