ENVIRONMENTAL SCIENCE

Biology: Pasteur Hall, Room 220
Chemistry: Pasteur Hall, Room 320
Geoscience: Pasteur Hall, Room 120
http://www.winona.edu/Environmental_Science/

Description/Objective:

The Environmental Science Program is an interdisciplinary program sponsored by the Biology, Chemistry, and Geoscience Departments. This broadly based program is composed of a common set of introductory courses; and in-depth set of option courses in the biology, chemistry, or geosciences areas; and a capstone experience, which involves and individual research problem and a group seminar course. Depending on the set of in-depth option courses chosen for their program, students graduate with one of the following degrees: B.S. Biology – Environmental Science Option, B.S. Chemistry – Environmental Science Option, or B.S. Geoscience – Environmental Science Option.

Career Opportunities:

Graduates of this program are broadly educated and prepared for graduate school or entry-level positions in a variety of environmental science fields. The Environmental Science Program is designed to provide students with a basic understanding of the environmental challenges that face modern society and to provide students with the skills necessary to address these challenges through a successful career in an environmental science field.

High School Background:

Specific high-school courses are not required. However, a well-balanced college preparatory program with courses in the natural sciences and mathematics is recommended.
Department Programs:
B.S. Major: Biology – Environmental Science – no minor required
B.S. Major: Chemistry – Environmental Science – no minor required
B.S. Major: Geoscience – Environmental Science – no minor required

Declaring an Environmental Science Major:
Complete the Declaration of Major form and submit it to either Pasteur Hall, Room 220, for Biology option; Pasteur Hall, Room 320, for Chemistry option; or Pasteur Hall, Room 120, for Geoscience option.