

Southeast Missouri State University

Department of: Environmental Science Program

Course Number: EV201

Course Title: Environmental Science Seminar

New: Spring 1999

- I. Catalog Description and Credit Hours of Course:** Consideration of topical environmental issues. Required for Environmental Science majors; to be taken in sophomore year. Meets concurrently with EV401. Two contact hours per week. Two credit hours.
- II. Prerequisites:** Minimum of 12 hours in the natural sciences, and sophomore status.
- III. Purposes or Objectives of Course:**
- A. To provide continuity and cohesiveness for students in a cross-disciplinary curriculum.
 - B. To facilitate academic interactions of lower division and upper division students within the major.
 - C. To relate environmental issues to the interdisciplinary nature of the content of courses.
 - D. To develop group discussion skills and decision-making abilities.
 - E. To facilitate in-depth literature research on selected topics of contemporary environmental concern.
 - F. To facilitate student exploration of potential career options within the field of environmental science.
 - G. To provide individual and small group interactions with environmental science professionals.
- IV. Expectations of Students:**
- A. Students are expected to attend and actively participate in all class activities.
 - B. Students will be required to maintain throughout the semester a portfolio of environmentally-related articles from across the disciplines. Periodic summaries will be expected.
 - C. Students are expected to participate in work groups concentrating on literature research of environmental issues. Presentation of research topics by each group to the class will be expected.
 - D. Students will formulate a statement of career goals and develop an individual plan of study for their junior and senior years in consultation with their academic advisors. Presentation of their career options to the class will be expected.
 - E. Students are expected to prepare for guest lectures.
 - F. Students will be encouraged to prepare professional presentations using available multimedia techniques. (Sophomores will be asked to

participate with seniors in the preparation of presentations as a learning exercise.)

V. Textbook and Other Material:

No textbook will be required. Selected readings will be provided by the instructors.

VI. Basis for Student Evaluation:

Environmental Portfolio	20%
Class Participation	20%
Group Literature Research Project and Presentation	50%
Curriculum/Career Goals Statement	10%

VII. Instructors:

Instructors will be drawn from the Environmental Science program faculty. It is expected that there will be a regular rotation of faculty through the course as faculty schedules and teaching loads permit.