

SOUTHEAST MISSOURI STATE UNIVERSITY

Department: Environmental Science Program

Course Number: EV661

Course Title: Business Strategies for Corporate
Environmental Management

New: Spring 2000

I. Catalog Description and Credit Hours:

Exploration of the importance and effects of environmental leadership in establishing management strategies for national and international businesses. (3)

II. Prerequisites:

Admission to a graduate program in the sciences or business; required courses CH 181, or CH 185 and MA 134, or permission of instructor.

III. Purposes or Objectives of Course:

- A. Defining environmental leadership and develop leadership skills for sustainable development.
- B. Understanding environmental performance measures and coordination of economic concerns with environmental concerns.
- C. Developing proactive business strategies that respond to environmentally driven threats and opportunities and complement environmental management requirements.
- D. Developing an understanding of the usefulness of incorporating management information systems with environmental management plans.
- E. Developing a knowledgebase of current international environmental issues and management options.
- F. Understanding the relationship between risk assessment, job safety analysis and risk management.
- G. Understanding the importance of environmental auditing and environmental reporting in relationship to public disclosure and accountability.

IV. Expectations of Students:

Students are expected to attend and participate in class activities, to satisfactorily complete out of class readings and assignments by established deadlines, to perform a research paper that addresses a topic associated with the impacts of environmental requirements on business strategies, to make a formal class presentation on their topic, and to show satisfactory performance on examinations.

V. Course Content or Outline: (Hours)

- A. Introduction (2)
- B. Regulatory Environment (2)
- C. Political and Institutional Environment (5)
- D. Environmental Performance Measurement (4)
- E. Environmentally Driven Strategies (4)
- F. Environmental Management Systems (4)
- G. Management Information Systems (2)
- H. Environmental Audit Programs (5)
- I. Risk Assessment/Risk Communication (4)
- J. Risk Management (2)
- K. Environmental Reporting (2)
- L. International Environmental Management (3)
- M. Class Presentations (4)
- N. Examinations (2)

TOTAL: 45

VI. Textbook:

Henry R. Cheeseman (1997). The Legal and Regulatory Environment. Contemporary Perspectives in Business. Prentice-Hall, Inc., NJ.

VII. Basis for Student Evaluation:

- A. Short paper Summaries (20%)
- B. Examinations (40%)
- C. Research Paper (15%)
- D. Presentation (15%)
- E. Corporate Survey (10%)

TOTAL: 100%

VIII. Programs Serviced by This Course

- A. Graduate Business Programs
- B. M.N.S.