

Southern Arkansas University Tech
P.O. Box 3499 ~ East Camden, AR 71701 ~ 870-574-4500
www.sautech.edu

Online Course Information Form

Course Number: ES1553

Course Title: Intro to Environmental Management

Course Description: This course is designed to give dual credit to high school students enrolled in a college level Natural Resources course and/or students enrolled in the SAU Tech Associates of Applied Science Environmental Science Degree Program. The course provides management insights on an effective multimedia approach focusing on air, water, solid waste, and hazardous waste handling. Internet students must have access to the Internet and a browser.

Instructor: Randy J. Harper REM

Instructor Bio: I am the Program Manager for the Arkansas Environmental Academy's Backflow Prevention and Cross-Connection Control Certification Program and the US EPA 104(g) Program. I also teach Environmental Safety, Intro to Environmental Management, and Environmental Management for the SAU Tech's Associate of Applied Science Degree Program. I hold the following Degrees Certifications, and Licenses:

- Associates of Arts Degree from Southern Arkansas University Tech
- Registered Environmental Manager (REM) - National Registry of Environmental Professionals
- Backflow Prevention Instructor Certification – University of Florida
- Cross-Connection Control Program Specialist - University of Southern California Foundation for Cross-Connection Control and Hydraulic Research
- Backflow Prevention Assembly Tester Technician
- Backflow Prevention Assembly Repair Technician
- Class IV Wastewater License
- Industrial Wastewater Operator

Prerequisite: None

Textbook Title: Fundamentals of Environmental Management. Publisher: John Wiley & Sons Inc. Author: Stephen L. Erickson, Brian J. King

Learning Outcomes: The student must show a mastery of the course by scoring a minimum of 70 % for the course.

Teaching Methodology, including description of interaction between student and instructor: WebCT (Internet Course)

Methods of Testing: Multiple Choice, Matching, and True/False Quizzes and Test

Special Attendance Requirements (student contact with instructor, proctored examinations, etc.): This is a self-paced Internet course. The student has sixteen (16) weeks (normal semester) to complete all assignments and test during the Spring/Fall Semesters and ten (10) weeks to complete the course during the Extended Summer Semester.

Other Considerations (writing ability, assignments/projects, time considerations, etc.): Students will need Internet access, MS Word, Adobe Acrobat Reader, and the ability to receive and send e-mail attachments.