

Environmental Health and Safety Program Proposal
Presented by the University Safety Committee
March 10, 2011

I. Justification

The purpose of an Environmental Health and Safety Program (EHSP) is to promote a safe and healthy environment for faculty, staff, and students at the University of Central Arkansas. An EHSP in an educational setting will focus on areas such as fire safety, industrial hygiene, chemical safety, environmental management, hazardous materials, radiation safety and biological safety. Extensive federal, state, and local regulations govern each of these areas. Without an adequate EHSP, the faculty, staff, and students are at heightened risk of exposure to physical injury and chemical hazards. The University is ethically and legally required to inform individuals of potential health risks associated with their environment and appropriate precautions to take with regard to such risks. Employees should be properly trained in order to understand and prepare for the potential hazards associated with their work environment and job duties.

II. Expense Summary

Certifications for EHS Director and Field Technician: UCA currently employs an Environmental Health and Safety Director, as well as a Field Technician. These employees are in great need of additional training in order to obtain the necessary skills and expertise in the fields of safety, health, environmental and risk management. As a result of such training, EHS personnel will receive certifications that will provide them with the ability to train and lead others on campus and ultimately create a safer work environment for all faculty, staff and students at UCA.

Animal Lab Facilities: In accordance with federal regulations, all personnel who work in animal laboratory facilities are required to have proper training in occupational health and safety before working in such facilities. In order to monitor training and access to such facilities, an ID card access system will be placed on all animal lab doors, which includes a total of five doors in the following buildings: Mashburn (1), Prince (1), Lewis (3). Estimates were obtained from Larry Lawrence for card access.

III. Estimated Expenses

Certifications	18,300.00
Travel	7,000.00
ID card access (five doors at \$700.00)	3,500.00
TOTAL	\$28,800.00

IV. Involvement of Other Areas

In addition to the Environmental Health and Safety Department, other areas on campus must be involved in order to make the EHSP successful. These areas include the following:

Student Health (Physician, Nurses)

Physical Plant (Building maintenance)

University Police (Safety)

Sponsored Programs (Regulatory Agencies, IACUC, Biosafety, Radiation Safety)

College of Health and Behavioral Sciences (animal labs, gross anatomy lab)

College of Natural Science and Mathematics (animal labs, chemistry, biology)

College of Fine Arts and Communication (materials used for art)