

**University of Arkansas - Fort Smith**  
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## **General Syllabus**

### **EET 495V Internship in Electrical Engineering Technology**

**Credit Hours:** 1-3 (Variable)

**Internship Hours:** 1-3 Variable

**Prerequisites:** Consent of instructor

**Effective Catalog:** 2021-22

#### **I. Course Information**

##### **A. Catalog Description**

Preapproved work experience in an electrical engineering technology position in industry or the public sector. The student will be supervised by a faculty member and a liaison from the field experience site. Career development strategies will be emphasized. May be repeated up to maximum three credit hours.

##### **B. Additional Information**

1 Internship Hour = 20 work hours

#### **II. Student Learning Outcomes**

##### **A. Subject Matter**

Upon successful completion of this course, the student will be able to:

1. Write a resume and prepare for a job interview.
2. Apply classroom training to solve real-world problems.
3. Keep a daily work log and write a report summarizing contributions to a project.
4. Interact with clients and stake-holders in a professional manner.

##### **B. University Learning Outcomes (ULO)**

This course will enhance student abilities in the following areas.

###### **Analytical Skills**

**Critical Thinking Skills:** Students will identify a problem or issue and will research, evaluate, and compare information from varying sources in order to evaluate authority, accuracy, recency, and bias relevant to the problems/issues. The student will generate solutions/analysis of problems/issues evaluated and will assess and justify the solutions and/or analysis.

**Communication Skills (written and oral)**

Students will communicate proficiently. The student will compose coherent documents appropriate to the intended audience and effectively communicate orally in a public setting.

**Ethical Decision Making**

Students will model ethical decision-making processes. The students will identify ethical dilemmas and affected parties and will apply ethical frameworks to resolve a variety of ethical dilemmas.

**Global & Cultural Perspectives**

Students will reflect upon cultural differences and their implications for interacting with people from cultures other than their own. The students will demonstrate understanding or application of their discipline in a global environment and will demonstrate how their discipline impacts or is impacted by different cultures.

**III. Major Course Topics**

- A. Writing resumes and preparing for job interviews
- B. Applications of geoscience in the public and private sectors
- C. Professionalism
- D. Career networking
- E. Log-keeping and report-writing