

**University of Arkansas - Fort Smith**  
**5210 Grand Avenue**  
**P. O. Box 3649**  
**Fort Smith, AR 72913-3649**  
**479-788-7000**

### **General Syllabus**

#### **NET 2403 Networking Capstone**

Credit Hours: 3                      Lecture Hours: 1                      Laboratory or other types of Hours:4

Prerequisite or corequisite: NET 2144 Configuring Network Devices

Effective Catalog: 2021-2022

## **I. Course Information**

### **A. Catalog Description**

Student teams will be assigned a significant project to complete. This project will either be a real, customer-driven project or will simulate the type of experience expected to be encountered in today's workplace.

## **II. Student Learning Outcomes**

### **A. Subject Matter**

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

1. Operate in a technology team environment
2. Define and control the scope of a technology project
3. Provide scheduled written updates on team activities and progress
4. Present at operations reviews with supervisors and/or customers present

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

This course enhances student abilities in the following areas:

#### **Analytical Skills**

**Critical Thinking Skills:** Students will identify a problem or issue, then generate solutions/analysis of problems/issues evaluated.

#### **Communication Skills (written and oral)**

Students will compose coherent documents appropriate to the intended audience as well as effectively communicate orally in a public setting.

### **III. Major Course Topics**

- A. Topics will vary with the project assigned but will always encompass teamwork, project management skills and written as well as oral presentations.