

University of Arkansas – Fort Smith

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General Syllabus

CSCE 4994V Information Technology Independent Study

Credit Hours: 1-3 Variable

Independent Study Hours: 1-3 Variable

Prerequisite: junior standing and consent of instructor

Effective Catalog: 2018-2019

I. Course Information

A. Catalog Description

Student is allowed to work individually or within an acceptable team setting to study and/or design acceptable information technology issues and techniques. Can be used to offer a variety of topics that enhance the student's educational pursuits in areas not covered in the curriculum. Open only to students with demonstrated ability to perform research and adequately document their findings. Course may be repeated for a total of six hours.

II. Student Learning Outcomes

A. Subject Matter

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

1. Select readings and design a project for approval
2. Perform research and adequately document their findings (commonly called "White Papers").

B. University Learning Outcomes

This course enhances student abilities in the following areas:

Analytical Skills

Critical Thinking Skills: Students will work with faculty member and identify and analyze a problem and develop a solution.

III. Major Course Topics

Topics will vary according to selected subject.