

COURSE DESCRIPTION

Department and Course Number: CSCI 495

Course Title: Undergraduate Computer Science Internship

Current Catalog Description: Internship in approved settings to enhance the educational experience of the student through supervised training in a professional computer science environment. Completion of an internship is recommended for all students but this credit does not count toward completion of degree requirements.

Total Credits: 3 hours (but does not count as an elective for the BSCS)

Coordinator: H. Conrad Cunningham, Chair & Associate Professor of Computer and Information Science

Textbook: None

References: None

Course Goals: To allow undergraduates to experience computer science in a workplace environment.

Prerequisites by Topic: Approval by CIS Undergraduate Committee, GPA of at least 3.0, and junior standing.

Major Topics Covered in the Course: None

Laboratory projects: None

Estimate of ABET/CAC Category Content:

	CORE	ADVANCED		CORE	ADVANCED
Data Structures	_____	_____	Computer Organization and Architecture Concepts of Programming Languages	_____	_____
Algorithms	_____	_____		_____	_____
Software Design	_____	_____ 3 _____		_____	_____

Oral and Written Communications: Depends upon internship position.

Social and Ethical Issues: Depends upon internship position.

Theoretical Content (Foundations): None

Problem Analysis: Depends upon internship position.

Solution Design: Depends upon internship position.