

Date Adopted: August 2000

Date Reviewed: Aug 2015

Date Revised: Aug 2015

CIS 299 Directed Studies in Computer Science

I. CIS 299 Directed Studies in Computer Science – 3 Semester Hours

II. Course Description

This course allows independent study under the direction of an instructor. Topics to be included in the course material will be approved by the instructor prior to or at the beginning of the class. Upon completion, the student will be able to demonstrate knowledge of the topics as specified by the instructor.

III. Prerequisite

Advanced CIS courses.

IV. Textbook

No textbook needed

V. Course Objectives

The following objectives will be completed with at least 60% accuracy overall to receive a passing grade for the course.

1. The student will develop an in depth knowledge of an approved topic relating to computers or data processing.
2. The student will prepare a written report for the instructor's evaluation.

VI. Course Outline of Topics

The following objectives will be completed with at least 60% accuracy overall to receive a passing grade for the course.

1. The student will develop an in-depth knowledge of an approved topic relating to computers or data processing.
 - a. The student will read articles pertaining to the topic.
 - b. The student will utilize computer software, if available, or code new software if appropriate to the understanding of the subject.
2. The student will prepare a written report for the instructor's evaluation.
 - a. The student will prepare a written report containing a description of the work done, and the benefits derived.
 - b. Given written or oral questions, the student will respond with satisfactory answers at a level determined by the instructor.

VII. Evaluation and Assessment

Evaluation and assessment will be determined by the instructor and specified on the instructor's class syllabus. Grades will be based upon following scale: A = 90 – 100%, B = 80 – 89%, C = 70 – 79%, D = 60 – 69%, and F = below 60%.

VIII. Attendance

Students are expected to attend all classes for which they are registered. Students who are unable to attend class regularly, regardless of the reason or circumstance, should withdraw from that class before poor attendance interferes with the student's ability to achieve the objectives required in the course. Withdrawal from class can affect eligibility for federal financial aid.

IX. Statement on Discrimination/Harassment

The College and the Alabama State Board of Education are committed to providing both employment and educational environments free of harassment or discrimination related to an individual's race, color, gender, religion, national origin, age, or disability. Such harassment is a violation of State Board of Education policy. Any practice or behavior that constitutes harassment or discrimination will not be tolerated.

X. Americans with Disabilities

The Rehabilitation Act of 1973 (Section 504) and the Americans with Disabilities Act of 1990 state that qualified students with disabilities who meet the essential functions and academic requirements are entitled to reasonable accommodations. It is the student's responsibility to provide appropriate disability documentation to the College. The ADA Accommodations Office is in FSC 305 (205-856-7731).