

Date Adopted: November 2001

Date Reviewed: August 2009

Date Revised: January 2008

## **CIS 284P      CIS Internship - Programming**

### **I. CIS 284P CIS Internship - Programming– 3 Semester Hours**

#### **II. Course Description**

This course is designed to provide the student with an opportunity to work in a degree/program related environment. Emphasis is placed on the student's "real world" work experience as it integrates academics with practical applications that relate meaningfully to careers in the computer discipline. Significance is also placed on the efficient and accurate performance of job tasks as provided by the "real world" work experience. Grades for this course will be based on a combination of the employer's evaluation of the student, and the contents of a report submitted by the student. Upon completion of this course, the student should be able to demonstrate the ability to apply knowledge and skills gained in the classroom to a "real world" work experience.

#### **III. Prerequisite**

Permission of Instructor

#### **IV. Textbook**

*No textbook required.*

#### **V. Course Objectives**

1. The student will gain on-the-job experience working in the computer-programming field.
2. The student will use skills acquired through CIS courses taken.
3. The student will use work experience to acquire skills needed to obtain full-time employment in the field upon completion of the CIS degree program.

#### **VI. Course Outline of Topics**

1. The student will gain on-the-job experience working in the computer-programming field.
  - a. The student will work a minimum of fifteen hours a week.
  - b. The student will use skills acquired through CIS courses taken.
2. The student will gain programming experience in a work environment.
  - a. The student will be able to use microcomputers and interact with microcomputer operating systems effectively.
  - b. The student will perform tasks involving coding, debugging, and/or documenting computer programs.
3. The student will use work experience to acquire skills needed to obtain full-time employment in the field upon completion of the CIS degree program.
  - a. The student will perform tasks similar to those performed by full-time/permanent personnel employed in the field.
  - b. The student will interact with full-time/permanent personnel employed in the field.

#### **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).