

Date Adopted: \_\_\_\_\_

Date Reviewed: Aug 2015

Date Revised: Aug 2015

## **ACT 247P – Advanced Accounting Applications on the Microcomputer**

### **I. ACT 247P – Advanced Accounting Applications on the Microcomputer – 3 Semester Hours**

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

In this course, students use the microcomputer in managerial accounting. Emphasis is on a variety of software programs for managerial accounting applications. Upon completion of this course, the student will be able to use various managerial accounting software programs. Currently courses are available in P. Peachtree.

#### **III. Prerequisite**

ACT 246Q or ACT 115

#### **IV. Textbook**

Textbook: Computer Accounting w/ Sage 50 Complete Accounting 2015 (Current Edition)

Publisher: Sage

Author: Yacht

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

The student will understand the use of the computer in performing managerial accounting functions.

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

The student will understand the use of the computer in performing managerial accounting functions.

The student will:

1. be familiar with commercial accounting systems used by manufacturing businesses.
2. be able to record and analyze transactions within a computerized job cost accounting system.
3. be able to calculate total cost of manufacturing a product using automated job cost cards.
4. be able to produce reports, including financial statements and supporting schedules.
5. be able to make decisions and calculations from the information produced by an automated accounting system.
6. be aware of how to use spreadsheets to aid in the construction of cash flow budgets, amortizations, depreciation, and financial statement analysis.

#### **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).