

MASTER SYLLABUS

Course Number & title: BUS205 Accounting Information Systems

Department(s): College of Business and Economics

Credit hours: 3

Prerequisites: BUS 108 and BUS 221

Fees and charges: none

1. Catalog description:

A study of accounting information systems as a component of an integrated enterprise system. The REA model will be used as a framework for analyzing the relationship between an organization's critical Resources, Events and Agents. Database software will be used to convert the conceptual business models into physical models. System documentation techniques will be studied.

2. Course content:

The purpose of the course is to prepare the student to deal with the complexity of accounting systems. Students will build upon their basic understanding of the accounting cycle. The latest trends in the field of technology as it applies to accounting will be introduced.

3. Competencies addressed:

Specialized knowledge: This course covers various aspects of accounting information systems including general ledger transactions, systems documentation techniques, database design and queries, and internal controls.

Integrity and accountability: It is imperative that accountants preserve the integrity of corporate recordkeeping and reporting. This course will be taught from an ethical

framework and the students will be asked to address various ethical dilemmas as they apply to accounting topics. The importance of internal control to eliminate the opportunity for accounting fraud will be emphasized.

4. Student assessment criteria:

Homework, Quickbooks projects, Microsoft Access projects, quizzes and examinations.

5. Required Texts:

Enterprise Information Systems, Dunn, Cherrington, and Hollander, 3rd edition,
James Hall, McGraw-Hill Irwin

Using Quickbooks Pro for Accounting: 2007, Owen, Thomson/Southwestern.