



**Faculty of Finance and Business Administration - Accounting Department**

**- Course No. (508342) - Credit Hours: 3**

**(BSc. Level)**

**First semester:**

**2015/2016**

**Dr.Nehaya Alhusban**

**1. Course Description:**

This course is an introduction to systems analysis and design with a strong emphasis on accounting information systems. Conceptual foundations of accounting information systems; the systems life cycle; basic manual and automated control of accounting information systems; and accounting information systems applications will be reviewed. Students will use systems analysis and design methodologies to understand the accountants' role in development of accounting information systems. The emphasis of systems analysis and design will be on gaining an understanding of how one goes about developing an accounting information system. In addition, A study of concepts and techniques related to the systems development life cycle, structured systems analysis and design techniques, and rapid application development with particular focus on accounting information systems

**2 . Course Objectives**

Upon completion of this course, students should be able to

- Analysis of current systems
- Logical systems design
- Physical systems design
- Program development
- Testing, implementation, maintenance, and

documentation

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**Revision & Papers Evaluation**

**3 . Course Evaluation:**

- **Participation, Presentation, & Research (10%)**
- **1<sup>st</sup> Exam (20%)**
- **2<sup>nd</sup> Exam (20%)**
- **Final**

**(50%)**

**Reading List:**

**References**