Course Description

Course Title	Computer Accounting Applications	Course Code	ACCT 465
Program	BSBA - Accounting	Level	Elective
Pre-requisites	ACCT 433	Credit Hours	3

Course Objective:

This course is designed to provide training and some basic skills on computer which are needed in practice. Emphasis is placed on practical aspects of computer application packages or integrated accounting software that can be used by the accountant in merchandising organizations.

Course Content:

1. Introduction to Operating Systems and Introduction to Microsoft Excel.
2. Applications in Managerial Accounting.
3. Applications in Cost Accounting.
4. Applications in Financials Accounting.
5. Model of Creating Database by Using Microsoft Access .
6. Explain the Main Dimensions of ERP.

Course Learning Outcomes:

1. Recognize the concepts and practices of computerized accounting using Excel & Access.
2. Prepare financial reports with Excel & Access
3. Prepare cost and managerial reports for decision making, using Excel spreadsheet
4. Analyze and interpret financial reports for decision making using digital data representation and charts.
5. Communicate effectively and professionally in oral and written forms.
6. Analyze complex and accounting problems using Excel & Access.
7. Demonstrate self-learning, personal development, and time management skills
8. Demonstrate effective teamwork, leadership, and decision-making skills.

Required Textbooks:

Ahmed Zakaria Zaki Osemy (2021), "Accounting Applications by using Computer", Mutanabbi Bookshop, Riyadh.

Nabeeh Abd El Rahman Al-Gaber, and Faheem Abo Al-Azem Mohamed, (2006) "Accounting by Using Computer – Managerial applications".

Assessment Tasks for Students:

- 25 points-First Midterm Exam
- 25 points- Second Midterm Exam
- 10 points – Assignments and participation
- 40 points Final Exam