



## ACC 22103: Computer Applications in Accounting

Level: 2000

Number of Credits : 03

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### Course Description

Computer applications in accounting provides knowledge and skills required for processing transactions and events using computer applications. Further, it covers generating financial statements and other reports for decision making purposes.

### Intended Learning Outcomes

At the end of this course, the student will be able to;

- Apply spreadsheet management and database management software for accounting activities,
- Computerize an accounting system using an accounting software,
- Record transactions and events using an accounting software,
- Generate financial statements and reports for decision making using computerized accounting software.

### Teaching/Learning Methods

Lectures, Practical Sessions and Tutorials

### Methods of Assessment

In-course Assessments	: 30%
End Semester Examination	: 70%

### Course Content

- 1 Introduction to computer applications in accounting
- 2 Spread sheet management software and database management software for accounting
- 3 Configuring accounting systems
- 4 Handling purchase and sales
- 5 Inventory management
- 6 Managing cash and bank accounts
- 7 Managing receipts and payments
- 8 Fixed assets management
- 9 Payroll processing
- 10 Other financial transactions and events
- 11 Generating financial statements and reports

### Recommended Readings

- 1 Ulmer D. Computer Accounting with QuickBooks Pro (Current ed.): McGraw-Hill Irwin.
- 2 Sage Line 50 User guide