



Curriculum - 2023

BBA Hons (Entrepreneurship) Degree Program

Faculty of Management and Finance

University of Ruhuna

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### BTE 32343: Computer Applications in Accounting

Level: 3000

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 the course, the student will be able to;

- Explain the various computer applications for accounting purposes.
- Apply spreadsheet and database management for accounting purposes.
- Create chart of account for a company.
- Record transactions and events using accounting software.
- Generate financial statements and other related reports for decision-making using computer applications.

#### Teaching/Learning Methods

Lectures, tutorials, practical sessions, case studies

#### Methods of Assessment

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

#### Course Contents

1. Introduction to computer applications in accounting
2. Creating accounting formats and database using MS Excel
3. Analyzing databases using MS Excel
4. Database management for accounting purposes
5. Configuring accounting systems
6. Handling purchase and sales
7. Inventory management
8. Managing creditors and debtors
9. Managing receipts and payments
10. Fixed assets management
11. Other financial transactions and events
12. Generating financial statements and reports
13. SAGE MIS

#### Recommended Readings

1. Busulwa, R., Evance, N. *Digital Transformation in Accounting*. Business and Digital Transformation/The latest edition
2. Blake, S. *EXCEL*. Self-published, CreateSpace /The latest edition

3. Sage Line 50 User guide
4. Ulmer, D. *Computer Accounting with QuickBooks Pro*. McGraw-Hill Irwin/The latest edition