



COURSE OUTLINE

BCO103

1

Prepared: Dan Kachur Approved: Sherri Smith

Course Code: Title	BCO103: COMPUTER APPLICATIONS FOR BUSINESS
Program Number: Name	2035: BUSINESS
Department:	BUSINESS/ACCOUNTING PROGRAMS
Semester/Term:	17F
Course Description:	Students in this course will gain practical hands-on experience using email, word processing, presentation and accounting software. The Microsoft Office suite is the most prevalent used by business today and components of the Office package will be utilized in this course. Using accounting software, students will record business transactions in the General Journal, Accounts Payables, Accounts Receivables, and Inventory modules. Students will also calculate and account for sales taxes.
Total Credits:	3
Hours/Week:	3
Total Hours:	45
Substitutes:	ACC116, BUS140, BUS142, OEL1171, OEL1229
This course is a pre-requisite for:	BCO107
Vocational Learning Outcomes (VLO's): Please refer to program web page for a complete listing of program outcomes where applicable.	#3. Use current concepts/systems and technologies to support an organization`s business initiatives. #8. Use accounting and financial principles to support the operations of an organization.
Essential Employability Skills (EES):	#1. Communicate clearly, concisely and correctly in the written, spoken, and visual form that fulfills the purpose and meets the needs of the audience. #2. Respond to written, spoken, or visual messages in a manner that ensures effective communication. #6. Locate, select, organize, and document information using appropriate technology and information systems.
Course Evaluation:	Passing Grade: 50%, D



COURSE OUTLINE

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2

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Other Course Evaluation & Assessment Requirements:

A+ = 90-100%
A = 80-89%
B = 70-79%
C = 60-69%
D = 50-59%
F < 50%

Evaluation Process and Grading System:

Evaluation Type	Evaluation Weight
Assignments	40%
Comprehensive Final Exam - Accounting	30%
Tests	30%

Course Outcomes and Learning Objectives:

Course Outcome 1.

Use Microsoft Outlook for effective office and Internet communication.

Learning Objectives 1.

- 1.1 Compose, send and receive email.
- 1.2 Attach files and images.
- 1.3 Create and utilize folders to organize email.
- 1.4 Add / modify contacts.
- 1.5 Book and cancel meetings.
- 1.6 Create and implement message rules.
- 1.7 Recall sent messages.
- 1.8 Add / remove tasks.

Course Outcome 2.

Create professional business documents using Microsoft Word.

Learning Objectives 2.

- 2.1 Identify and recognize file types and extensions of various word processing documents.
- 2.2 Create blank documents.



COURSE OUTLINE

BCO103

3

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- 2.3 Work with templates to create documents.
- 2.4 Format characters using bold, italic and underlining.
- 2.5 Apply paragraph spacing.
- 2.6 Create headers and footers.
- 2.7 Insert text, images and clipart
- 2.8 Cut-copy-paste material into and out of documents.
- 2.9 Work with page, column and continuous breaks.
- 2.10 Adjust both vertical and horizontal margins.
- 2.11 Create columns and tables.
- 2.12 Apply designs and themes.
- 2.13 Apply spell check and thesaurus.
- 2.14 Apply indenting and bullets.
- 2.15 Create, modify and remove left, centre and right tabs.
- 2.16 Apply tab leaders.
- 2.17 Add hyperlinks.
- 2.18 Insert footnotes and endnotes.
- 2.19 Apply 'find' and 'replace' in documents.

Course Outcome 3.

Use Microsoft PowerPoint for effective communication.

Learning Objectives 3.

- 3.1 Identify file types and extensions of various presentation documents.
- 3.2 Create new presentations from a blank document.
- 3.3 Work with templates to create pre-defined presentations.
- 3.4 Prepare a presentation using both slides and outline mode.
- 3.5 Format presentations including fonts, italics, bold.
- 3.6 Apply designs and themes.
- 3.7 Insert text, images and video into presentations.
- 3.8 Cut-copy-paste material into and out of slides.
- 3.9 Duplicate slides.
- 3.10 Insert slides from existing presentations into new presentations.
- 3.11 Insert word documents to your presentation.
- 3.12 Spell check presentations.
- 3.13 Apply indenting and bullets.
- 3.14 Rehearse timing a presentation.
- 3.15 Apply transitions, effects and animation.



COURSE OUTLINE

BCO103

4

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Course Outcome 4.

Be able to use accounting software to open, save, backup and restore data files.

Learning Objectives 4.

- 4.1 Open a working copy to access accounting data files.
- 4.2 Save and backup accounting files.

Course Outcome 5.

Use accounting software to process transactions in the General Journal.

Learning Objectives 5.

- 5.1 Advance the session date.
- 5.2 Create and modify chart of accounts.
- 5.3 Enter, edit, review and post various transactions in the General Journal.
- 5.4 Adjust journal entries after posting.
- 5.5 Display and print General Ledger and General Journal reports.

Course Outcome 6.

Use accounting software to process Vendor Payable Transactions.

Learning Objectives 6.

- 6.1 Add, modify, view and remove vendor accounts.
- 6.2 Apply tax codes and establish credit terms with vendors.
- 6.3 Create purchase quotes, orders and invoices.
- 6.4 Convert and adjust purchase quotes and orders.
- 6.5 Receive inventory and update invoices.
- 6.6 Adjust and / or void purchase invoices.
- 6.7 Perform payments to vendors.



COURSE OUTLINE

BCO103

5

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- 6.8 Explain Payables Ledger linked accounts.
- 6.9 Display and print payables journal entries and reports.
- 6.10 Review reports for accuracy and financial analysis.

Course Outcome 7.

Use accounting software to process Customer Sales Transactions.

Learning Objectives 7.

- 7.1 Add, modify view and remove customer accounts.
- 7.2 Apply tax codes and establish credit terms for customers.
- 7.3 Create sales quotes, orders and invoices.
- 7.4 Convert sales quotes and orders.
- 7.5 Locate existing invoices using 'Find'.
- 7.6 Adjust sales invoices.
- 7.7 Enter sales returns.
- 7.8 Contrast sales vs. sales return accounts.
- 7.9 Receive payment from customers.
- 7.10 Enter deposits from customers to multiple bank accounts.
- 7.11 Reverse receipts to enter NSF cheques from customers.
- 7.12 Explain Receivable linked accounts.
- 7.13 Display and print reports.
- 7.14 Review reports for accuracy and financial analysis.

Course Outcome 8.

Use accounting software to process Inventory Transactions.

Learning Objectives 8.

- 8.1 Add new inventory.
- 8.2 Setup inventory pricing categories.
- 8.3 Adjust inventory.
- 8.4 Enter inventory-related purchase and sale transactions.
- 8.5 Enter returns on sales and purchases.
- 8.6 View inventory reports.



COURSE OUTLINE

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6

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8.7 Describe the integration of the Inventory Ledger with the Payables, Receivables and General Ledgers.

Course Outcome 9.

Use accounting software to calculate and account for sales taxes.

Learning Objectives 9.

9.1 Analyze different business transactions to determine the applicable sales taxes that should be applied to the transactions.

9.2 Calculate the amount of GST, HST or PST that is applicable to the transaction.

9.3 Record the sales tax related to each business transaction.

9.4 Calculate the amount owing to the federal and provincial governments with respect to sales tax and calculate the amount of compensation, if any, related to the remittance of sales tax.

9.5 Identify the filing and payment due dates for GST, HST and PST and record the payments in the appropriate accounts.

Date:

Thursday, August 31, 2017

Please refer to the course outline addendum on the Learning Management System for further information.