



And Management Programs Minor Program Adjustments

**Faculty of Business and Information Technology
Faculty of Engineering and Applied Science
Faculty of Energy Systems and Nuclear Science
Faculty of Science**

Motions:

The Faculty of Business and Information Technology Faculty Council moves that CPRC approve the new core courses BUSI 1130U: Introduction to Financial Accounting and BUSI 2180U: Managerial Accounting.

The Engineering Faculty Council moves that CPRC approve the Minor Program Modifications of the FEAS and FESNS Engineering and Management programs.

The Faculty of Science Faculty Council moves that CPRC approve the Minor Program Modification of the Science and Management program.

Summary of the proposed change

As part of the initial stages of the BComm program review, there are proposed changes in the core courses that will affect the and Management programs.

- BUSI 1101U: Financial Accounting will be replaced with new course BUSI 1130U: Introduction to Financial Accounting
- BUSI 2170U: Managerial Accounting will be replaced with new course BUSI 2180U: Managerial Accounting

Description of the ways in which the proposed changes will enhance the academic opportunities/issues addressed

BUSI 1130U: Introductory Financial Accounting material will provide adequate background for students in these programs.

Learning outcomes:

- Describe the accounting environment
- Name, identify, and describe the financial statements and explain the information contained in them
- Use accounting information for decision making
- Recognize the limitations of accounting information and evaluate the usefulness of a set of information for a particular decision
- Interpret financial statements
- Identify the objectives of financial reporting
- Explain how the objectives of financial reporting affect the accounting choices made by preparers of financial statements
- Describe the accounting for revenue and expense recognition, cash, receivables, inventory, capital assets, and liabilities, record transactions pertaining to these issues, recognize and explain alternative treatments pertaining to these issues, and describe the accounting judgements pertaining to these issues
- Choose the appropriate accounting treatments that are consistent with the constraints, facts, and objectives

BUSI 2180U: Managerial Accounting, will provide the foundations of cost and managerial accounting.

On the successful completion of the course, students will be able to:

- Identify and explain basic managerial accounting concepts and cost derivation.
- Recall, identify, explain and use management accounting formulas and measurement tools.
- Identify and use information in problems and mini-cases to cost products and services and make appropriate decisions.
- Apply current cost theory and its limitations to critically evaluate the usefulness of information for making decisions.
- Prepare and analyze on technical information users require to successfully implement strategies.

And Management Programs will have new course numbers but the learning outcomes and content remains similar. This will put the students in the same courses as students in commerce, increasing the scheduling flexibility for students as the courses will be offered more regularly.

For further detail, please see New Course Templates below.

Impact of changes on other programs and process of consultation with other units if the change(s) involves students, staff and faculty from other programs or courses

The Faculty of Business and Information Technology has consulted with all impacted Faculties and the changes have been approved through the required Faculty Councils.

Transition Plan

Normally students take the and Management portion of their program in one year, thus there will be limited need for transitioning. However, if there are students who have already enrolled and may be mid-cycle in the program due to a reduced course load that have yet to take the accounting course, it is valid that they would instead take the new one. It will be offered more often so it should help them complete the program more easily.

Analysis of the financial and enrolment implications

None

Proposed implementation date

The changes will be effective starting in the 2017-18 academic year.

Calendar Copy and Program Map(s) (highlight revisions to existing curriculum)

Please see immediately below for Calendar Copy program map revisions.

APPROVAL DATES

Date of submission	October 2016
Curriculum Committee approval	FBIT: November 2016, Joint Eng CC: November 2016, Science: December 2016
Faculty Council approval	FBIT: November 2016, Eng: November 2016, Science: December 2016

Year 4 Faculty of Engineering and Applied Science programs

Semester 1 (15 credit hours)

- ~~BUSI 1101U – Financial Accounting~~
- BUSI 1130U – Introduction to Financial Accounting
- BUSI 2050U – Managerial Economics
- BUSI 2311U – Organizational Behaviour
- BUSI 3700U – Strategic Management for Professionals
- ENGR 3160U – Engineering Operations and Project Management +

Semester 2 (15 credit hours)

- ~~BUSI 2170U – Managerial Accounting~~
- BUSI 2180U – Managerial Accounting
- BUSI 2205U – Principles of Marketing
- BUSI 2410U – Managerial Finance
- BUSI 2603U – Introduction to Operations Management
- BUSI 3710U – Small Business Management

[†]Students may not receive credit for BUSI 2550U and ENGR 3160U nor for BUSI 2603U and ENGR 3170U.

Year 4 Faculty of Energy Systems and Nuclear Science programs

Semester 1 (15 credit hours)

- ~~BUSI 1101U – Financial Accounting~~
- BUSI 1130U – Introduction to Financial Accounting
- BUSI 2050U – Managerial Economics
- BUSI 2311U – Organizational Behaviour
- BUSI 3710U – Small Business Management
- ENGR 3160U – Engineering Operations and Project Management [†]

Semester 2 (15 credit hours)

- ~~BUSI 2170U – Managerial Accounting~~
- BUSI 2180U – Managerial Accounting
- BUSI 2205U – Principles of Marketing
- BUSI 2410U – Managerial Finance
- BUSI 2603U – Introduction to Operations Management

One additional Business elective selected from:

- BUSI 1700U – Introduction to Entrepreneurship
- BUSI 3330U – The Management of Change
- BUSI 3650U – Innovation Management
- BUSI 3930U – Leadership, Negotiation and Teamwork
- BUSI 3040U – Information Systems

[†]Students may not receive credit for BUSI 2550U and ENGR 3160U nor for BUSI 2603U and ENGR 3170U.

Year 5 Faculty of Science programs

Semester 1 (15 credit hours)

- ~~BUSI 1101U – Financial Accounting~~
- BUSI 1130U – Introduction to Financial Accounting
- BUSI 2050U – Managerial Economics
- BUSI 2311U – Organizational Behaviour
- BUSI 2550U – Introduction to Project Management

One of:

- BUSI 3700U – Strategic Management for Professionals **or**
- BUSI 3710U – Small Business Management

Semester 2 (15 credit hours)

- ~~BUSI 2170U – Managerial Accounting~~
- BUSI 2180U – Managerial Accounting
- BUSI 2205U – Principles of Marketing
- BUSI 2410U – Managerial Finance

- BUSI 2603U – Introduction to Operations Management

One additional Business elective selected from:

- BUSI 1700U – Introduction to Entrepreneurship
- BUSI 3040U – Information Systems
- BUSI 3330U – The Management of Change
- BUSI 3650U – Innovation Management
- BUSI 3930U – Leadership, Negotiation and Teamwork

Note: Students graduating from the Science and Management programs will be allowed to apply a maximum of 48 credit hours (16 courses) at the first-year level towards their degree, which must include BUSI 1130U.

NEW COURSE TEMPLATE

Faculty: Faculty of Business and IT		
Course title: Introductory Financial Accounting		
Course number: BUSI 1130U	Cross-listings: N/A	<input checked="" type="checkbox"/> Core <input type="checkbox"/> Elective
Credit weight: 3 cr	Contact hours: <input type="checkbox"/> 1.5 Lecture <input type="checkbox"/> Lab <input type="checkbox"/> 1.5 Tutorial <input type="checkbox"/> Other Hybrid (1.5 face to face time, 1.5 web) Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Web Portion: Do you require Adobe Connect? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> (1.5 hr face to face, 1.5 hr tutorial, 1.5 non-face-to-face content)	

CALENDAR DESCRIPTION

Financial accounting is concerned with the production of information about an economic entity and communicating that information to people who want or need the information for making decisions. This course is designed to provide an understanding of the financial statements so that students can be informed and skilled users of accounting information. The course focuses on uses of accounting information for different decisions and from different stakeholder perspectives, and considers the economic and behavioural effects that accounting treatments have on users and preparers. There is an emphasis on interpreting, analyzing, and understanding information.

Prerequisites	None
Co-requisites	None
Credit restrictions	None
Credit exemptions	None
Grading scheme	<input checked="" type="checkbox"/> letter grade <input type="checkbox"/> pass/fail

LEARNING OUTCOMES

On the successful completion of the course, students will be able to:

- Describe the accounting environment
- Name, identify, and describe the financial statements and explain the information contained in them
- Use accounting information for decision making
- Recognize the limitations of accounting information and evaluate the usefulness of a set of information for a particular decision
- Interpret financial statements
- Identify the objectives of financial reporting
- Explain how the objectives of financial reporting affect the accounting choices made by preparers of financial statements
- Describe the accounting for revenue and expense recognition, cash, receivables, inventory, capital assets, and liabilities, record transactions pertaining to these issues, recognize and explain alternative treatments pertaining to these issues, and describe the accounting judgements pertaining to these issues
- Choose the appropriate accounting treatments that are consistent with the constraints, facts, and objectives

DELIVERY MODE

(check all that may apply) <input checked="" type="checkbox"/> face-to-face <input checked="" type="checkbox"/> hybrid <input type="checkbox"/> online
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TEACHING AND ASSESSMENT METHODS

- This will be a hybrid course with the possibility of it being full face-to-face. The hybrid format will provide content in the form of short video lectures, with quizzes embedded in them. Face-to-face sessions will use a flipped classroom approach.
- Evaluation:
 - Tests—60%
 - Participation/In-class activities—10%
 - Video quizzes—10%
 - Face-to-face hand in assignments—10%
 - Assignments—10%

CONSULTATION AND FINANCIAL IMPLICATIONS, WHERE APPROPRIATE

- Faculty will have to be compensated for creating the new hybrid materials.
- Resources for tutorials and grading support will be needed. There will be no new ongoing resource requirements since this course is replacing two courses that use a similar format.

New Course Proposal Detail

Instruction:

PLANNED FREQUENCY OF OFFERING AND NUMBER OF SECTIONS ANTICIPATED (EVERY YEAR, ALTERNATE YEARS ETC.)

Annually. Three semesters per year with the main offering in Winter of the first year. Number of sections is dependent on the number of students. Section size should be capped at 50.

NUMBER OF FACULTY MEMBERS CURRENTLY COMPETENT TO TEACH THE COURSE:

6

INSTRUCTOR (S) LIKELY TO TEACH THE COURSE IN THE COMING YEAR:

Athina Hall, Bic Ngo

SAMPLE TEXTBOOK

Financial Accounting: A critical Approach by John Friedlan

ANY RESOURCES TO BE PURCHASED/PROVIDED BY STUDENTS:

Textbook

CREATOR: John Friedland

FACULTY QUALIFICATIONS (ACADEMIC AND EXPERIENCE TO TEACH THE COURSE:

Professional accounting designation

BIBLIOGRAPHY:

Any additional materials are available from the UOIT Library or online.

OTHER RESOURCES:

- This course only requires a technology-enhanced classroom with laptop connections, data projector, and internet access.

- Resources for tutorials and grading support will be needed

COURSE RATIONALE:

This course will replace the current two course introductory financial accounting sequence (BUSI 2150 and 2160). There will be less coverage of financial accounting topics in the BComm but the Accounting Faculty is satisfied that the one course will provide adequate background for students in the program. Eliminating one financial accounting course from the required courses may help improve retention by eliminating a course that has proven an obstacle to students. Eliminating the course also adds flexibility to the program by allowing for an additional elective slot for students.

FACULTY APPROVAL FOR CROSS-LISTINGS:

N/A

APPROVAL DATES

Date of submission	October, 2016
Curriculum Committee approval	
Faculty Council approval	

NEW COURSE TEMPLATE

Faculty: Faculty of Business and IT		
Course title: Introduction to Managerial Accounting		
Course number: BUSI 2180U	Cross-listings: N/A	<input type="checkbox"/> Core <input checked="" type="checkbox"/> Elective If Elective, for which program(s): Accounting
Credit weight: 3 cr	Contact hours: <input type="checkbox"/> 3 Lecture <input type="checkbox"/> Lab <input type="checkbox"/> 1.5 Tutorial <input type="checkbox"/> Other Hybrid (1.5 face to face time, 1.5 web) Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Web Portion: Do you require Adobe Connect? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	

CALENDAR DESCRIPTION

This course is an introduction to managerial accounting concepts with a focus on cost derivation and decision making. The course is problem solving based and stresses both a manager’s and an accountant’s perspective on accounting information. Application of techniques is stressed. Students will learn to evaluate techniques based on their appropriateness for specific decisions. Application of concepts and development of critical thinking skills are crucial aspects of the course.

Prerequisites	BUSI 1130U
Co-requisites	None
Credit restrictions	None
Credit exemptions	None
Grading scheme	<input checked="" type="checkbox"/> letter grade <input type="checkbox"/> pass/fail

LEARNING OUTCOMES

On the successful completion of the course, students will be able to:

1. Identify and explain basic managerial accounting concepts and cost derivation.
2. Recall, identify, explain and use management accounting formulas and measurement tools.
3. Identify and use information in problems and mini-cases to cost products and services and make appropriate decisions.
4. Apply current cost theory and its limitations to critically evaluate the usefulness of information for making decisions.
5. Prepare and analyze on technical information users require to successfully implement strategies.

Topic Outline

- Introduction to Managerial Accounting
- Basic Managerial Accounting Concepts
- Cost Behaviour and Analysis
- Cost-Volume-Profit Analysis – A Managerial Planning Tool
- Job-Order Costing
- Process Costing
- Activity-Based Costing
- Absorption and Variable Costing, and Inventory Management
- Budgeting, Production, Cash and Master Budget

DELIVERY MODE

(check all that may apply) face-to-face hybrid online

TEACHING AND ASSESSMENT METHODS

Term Tests – 40%
Quizzes – 15%
Final Examination – 45%

CONSULTATION AND FINANCIAL IMPLICATIONS, WHERE APPROPRIATE

No financial implications. This course will replace BUSI 2170U in the BComm curriculum.

New Course Proposal Detail

Instruction:

PLANNED FREQUENCY OF OFFERING AND NUMBER OF SECTIONS ANTICIPATED (EVERY YEAR, ALTERNATE YEARS ETC.)

Annually.

NUMBER OF FACULTY MEMBERS CURRENTLY COMPETENT TO TEACH THE COURSE:

4

INSTRUCTOR (S) LIKELY TO TEACH THE COURSE IN THE COMING YEAR:

Santoso Sugianto

SAMPLE TEXTBOOK

Cornerstones of Managerial Accounting – Second (or recent) Edition by Mowen, Hansen, and others

ANY RESOURCES TO BE PURCHASED/PROVIDED BY STUDENTS:

Textbook

CREATOR: Ferdinand Jones / John Friedlan

FACULTY QUALIFICATIONS (ACADEMIC AND EXPERIENCE TO TEACH THE COURSE:

Professional accounting designation. Experience in the field would be beneficial.

BIBLIOGRAPHY:

OTHER RESOURCES:

This course only requires a technology-enhanced classroom with laptop connections, data projector, and internet access. This type of classroom already exists in our current building. There are no special equipment or lab facilities to support the offering of this course.

COURSE RATIONALE:

This course provides the foundations of cost and managerial accounting. These foundations are an important part of the toolkit of any business graduate requires, regardless of his or her area of specialization.

FACULTY APPROVAL FOR CROSS-LISTINGS:

N/A

APPROVAL DATES

Date of submission	October, 2016
Curriculum Committee approval	
Faculty Council approval	