BRITISH COLUMBIA INSTITUTE OF TECHNOLOGY

SKITISH COLUMBIA INSTITUTE OF TECHNOLOGY

Program: Operations Management

Option:

Course Outline Part A

FMGT 3224

Cost and Management Accounting

Hours/Week:

School of Business

4

Total Hours:

48

Term/Level

3

Lecture: Lab: 2

Total Weeks:

12

Credits:

4

Other:

Prerequisites

FMGT 3224 is a Prerequisite for:

Course No.

Course Name

Course No.

Course Name

1st Year Business - BCIT

Graduation

Course Goals

See course outcomes

Course Description

This course has been developed for non accounting majors so they may have an appreciation of the uses and limitations of managerial accounting in the decision making process of an organization.

A variety of analytical techniques which employ financial and other quantitative data will be studied to support management decisions.

Evaluation

 Final Examination
 30%

 Mid-Term Exams (2 @ 30%)
 60%

 Assignments
 10%

 TOTAL
 100%



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Course Outcomes and Sub-Outcomes

Upon successful completion of this course, the student will be able to:

- 1. understand and apply cost concepts and cost behaviour.
- 2. apply fundamental variance analysis and other score keeping techniques.
- 3. analyze and support a range of short-run decisions using cost-volume-profit analysis.
- 4. understand fundamental product costing methods, including ABC.
- 5. prepare the manufacturing components of an operating budget.
- 6. understand and perform product mix and pricing decisions.
- 7. apply differential analysis to short-run resource allocation problems.
- 8. perform DCF-ROI analysis for capital investment decisions
- 9. apply the control techniques appropriate for decentralized operations.

Course Record					
Developed by:	Russ Curtis Instructor Name and Department	(signature)	Date: _	September, 1997	
Revised by:	R.B. McCallum Instructor Name and Department	(signature)	Date:	August, 1998	
Approved by:	Associate Dean / Program Head	(signature)	Start Dat	e:	

BRITISH COLUMBIA INSTITUTE OF TECHNOLOGY

Course Outline Part B

School of Business

Program: Operations Management

Option:

FMGT 3224
Cost and Management Accounting

Effective Date

September, 1998

Instructor(s)

Rick McCallum

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Office Hrs.:

To be announced at the first lecture

Text(s) and Equipment

Required:

Managerial Accounting; Second Edition. Atkinson, Banker, Kaplan, Young; ISBN 0-13-255761-4

Recommended:

Sharp EL-733A Financial Calculator.

Course Notes (Policies and Procedures)

Acts of cheating, plagiarism and dishonestly are not tolerated; the degree of punitive action may range from a written warning to withdrawal from the program. The penalties may also be applied to students who knowingly contribute to the act of dishonesty, cheating and/or plagiarism. (Refer to page 3 of the current BCIT calendar).

Assignment Details

There will be problems from the text (or handouts) assigned each week. These are due by 4 PM on Friday afternoon.

BRITISH COLUMBIA INSTITUTE OF TECHNOLOGY

Schedule

School of Business Program: Operations Management Option:

FMGT 3224 Cost and Management Accounting

Week	Lecture Subject Material	Text* References	
1	Course Introduction	Chapters 1, 2	
2	Cost Concepts	Chapter 3	
3	Cost Behavior	Chapter 4	
4	Product Costing Systems	Chapter 5	
5	Mid Term Exam 1	Review	
6	Activity Based Costing	Chapter 6	
7	Pricing and Product Mix Decisions	Chapter 7	
8	Short-run Decisions	Chapter 8	
9	Mid-Term Exam 2	Review	
10	Budgeting	Chapter 9	
11	Capital Investment Analysis	Chapter 10 plus handout	
12	Performance Measurement	Chapter 12	
13	FINAL EXAMINATION	Review	