Course Syllabus

1. Name of Curriculum Bachelor of Business Administration

Mahidol University International College

2. Course Code ICMB 212 **Course Title** Managerial Accounting

3. Number of Credits 4 (Lecture / Lab) (4-0)

4. Prerequisites

ICMB 211

5. Type of Course

Core Course

6. Semester / Academic Year

Third / 2004

7. Course Description

Basic cost accounting and the role of managerial accounting in planning, organizing, controlling and decision making.

8. Course Objectives

The course aims to develop the students understanding of the fundamental managerial accounting concepts that are involved in the management decision making process.

9. Course Outline

Session	Topic			Instructor
	Lecture / Seminar	Hour	Lab	Histractor
1	Chapter 1:			
	Managerial Accounting and the business	2	-	
	Environment			
2	Chapter 2:	2 -		
	Cost Terms, Concepts and Classifications			
	 Manufacturing Costs 		_	
	 Product Costs vs Period Costs 			
3	Chapter 2: Cost Terms, Concepts and	2 -		
	Classifications (cont')		-	
	Cost Terms			
	 Cost Classifications 			

	Chapter 5: Cost Behavior:			
4	 Types of Cost Behavior Patterns 	2	-	
	 Analysis of Mixed Costs 			
5	Chapter 6: Cost-Volume-Profit Relationships			
	■ Break-Even Analysis	2	-	
	 CVP Relationship in Graphic Form 			
	Chapter 6: Cost-Volume-Profit Relationships			
	(cont')			
6	 The Contribution Margin and its 	2	-	
	applications			
	Chapter 6: Cost-Volume-Profit Relationships			
7	(cont')	2		
,	 The Contribution Margin Ratio 	_		
	■ The Concept of Sales Mix			
	Chapter 3: Job-Order Costing			
8	An Overview	2	_	
0	Job Cost Sheet	_		
	 Computation of Unit Costs 			
	Chapter 3: Job-Order Costing (cont')			
	 The Flow of Costs 	2	_	
9	The Application of Manufacturing			
	Overhead			
	 Over-applied and Under-applied 			
	Overhead			
10	Chapter 4: Process Costing			
	 Comparison of Job-Order and 	_		
	Process Costing	2	-	
	The Flow of Materials, Labor, and			
	Overhead Costs			
11	Mid-Term Exam	2	-	
12	Chapter 4: Process Costing (cont')			
	• Equivalent Units of Production:	2	-	
	Weighted Average method			

13	Chapter 4: Process Costing (cont') • Production Report	2	-	
14	Chapter 8: Activity-Based Costing Designing an Activity-Based Costing System The Mechanics of Activity-Based Costing Comparison of Traditional and Activity-Based Costing Product Costs	2	-	
15	Chapter 10: Standard Costs Setting Standard Costs Direct Labor Variances Direct Materials Variances	2	-	
16	Chapter 10: Standard Costs (cont') • Direct Labor & Material Variances (cont')	2	-	
17	Chapter 13: Relevant Costs for Decision Making Cost Concepts for Decision Making Adding or Dropping Product Lines and Other Segments	2	-	
18	Chapter 13: Relevant Costs for Decision Making (cont') Adding or Dropping Product Lines and Other Segments The Make or Buy decision	2	-	
19	Chapter 13: Relevant Costs for Decision Making (cont') • Special Orders • Utilization of Constrained Resources	2	-	

20	Chapter 13: Relevant Costs for Decision			
	Making (cont')	2 -		
	 Joint Product Cost 			
	 Sell or Process Further Decisions 			
21	Revision	2	-	
		42		

10. Teaching Methods

Lectures and Discussions. Problems and exercises are also assigned for each chapter.

11. Teaching Media

Texts, teaching materials and transparencies.

12. Course Assessment

Attendance	5%
Quizzes & Homework	10%
Mid-term Exam	35%
Final Exam	50%

13. Course Evaluation

Grading criteria is as follows:

<u>A</u>	> 90%
B+	85 – 90%
В	80 – 84%
C+	70 – 79%
С	60 - 69%
D+	55 – 59%

D 50 - 54% F < 50%

14. Reference

Required textbook:

Managerial Accounting, 10th Edition, Garrison and Noreen, McGrawHill; 2003

15. **Instructor**

Barry Clements

16. Course Coordinator

Barry Clements