

CURRICULUM GUIDELINES

A:	Division:	Instruction	Date:	October 1999
В:	Department/ Program Area:	Commerce & Business Admin. Business	New Course	Revision X
			If Revision, Section(s) Revised:	Q
			Date Last Revised:	March 1998
C:	ECON 3	550 D:	Managerial Economics	E: 3
	Subject & Cou	irse No.	Descriptive Title	Semester Credits
F:	Calendar Description: This course develops and applies economic theory and methods to business and administrative decision-making. Prospective managers will learn a set of operating rules that aid in the efficient utilization of scarce human and capital resources. To that end, optimization techniques are employed to determine appropriate courses of action for decision-makers and case studies are examined to apply economic analyses to practical situations.			
G:	Allocation of Contact Hours to Types of Instruction/Learning Settings Primary Methods of Instructional Delivery and/or Learning Settings: Lecture & Seminar Number of Contact Hours: (per week / semester		H: Course Prerequisites: ECON 150 and ECON 250 and M	Iath 125
			I. Course Corequisites: Nil	
	Lecture: 3 Hrs. Seminar: 1 Hr. Total: 4 Hrs.	3 Hrs. : 1 Hr.	J. Course for which this Course is a	a Prerequisite:
	Number of Weeks per Semester: 15Weeks x 4 Hrs. = 60 Hrs.		K. Maximum Class Size:	
			35	
L:	PLEASE INDICATE: Non-Credit College Credit Non-Transfer X College Credit Transfer: Requested Granted X			
	SEE BC TRANSFER GUIDE FOR TRANSFER DETAILS (www.bccat.bc.ca)			

- M: Course Objectives/Learning Outcomes: At the end of the course, the student will be able to:
 - 1. utilize optimization techniques to determine appropriate courses of action for decision-makers in a managerial setting.
 - 2. apply demand theory to pricing problems and develop methods of analysis to estimate demand empirically.
 - 3. examine, within a theoretical and applied context, the process by which the costs of production are determined.
 - 4. develop a method of analysis which will enable the student to analyze the impact of market structure on the behaviour of firms.

N: Course Content

- 1. Introduction to managerial economics
- 2. Review of economic optimization using marginal analysis
- 3. Demand analysis and estimation
- 4. Production theory
- 5. Technological change and industrial innovation
- 6. Cost analysis and estimation
- 7. Competitive markets
- 8. Monopoly
- 9. Imperfect competition and game theory
- 10. Government and business
- 11. Managerial economics: Taking a global view

O: Methods of Instruction:

Lectures and seminars which will be devoted to discussions of the major issues in monetary economics and the recent developments in the financial markets.

P:	Textbooks and Materials to be Purchased by Students: Will be chosen by the instructor from one of the following:			
	Hirschey, M. and J.L. Pappas. Managerial Economics, Latest Ed. The Dryden Press.			
	Mansfield, E. <u>Managerial Economics, Theory, Applications, and Cases</u> , Latest Ed. W.W. Norton & Company.			
	Nicholson, W. Intermediate Microeconomics and its Application, Latest Ed. The Dryden Press.			
	Samuelson, W.F. and S.G. Marks. <u>Managerial Economics</u> , Latest Ed. The Dryden Press.			
	Truett, L.J. and D.B. Truett. <u>Managerial Economics</u> , Latest Ed. South-Western Publishing Co.			
Q:	Means of Assessment			
	Final Examination 30% - 40% Term Tests 40% - 70% Assignments 00% - 20% Participation 00% - 10% 100% THERE WILL BE A MINIMUM OF THREE (3)EVALUATIONS.			
	THERE WILL BE A MINIMUM OF THREE (5)EVALUATIONS.			
R:	Prior Learning Assessment and Recognition: specify whether course is open for PLAR			
	No.			
Cour	se Designer(s) Education Council/Curriculum Committee Representative			
Les N	Iarshall Trish Angus			
	/Director Registrar rim Sator Trish Angus			