

# **BA 301 – Managerial Economics**

# COURSE SYLLABUS Spring 2019

Lecture Schedule:	Prof. Daniel Sevall Thursday, 3:30 PM – 6:15 PM 3 units / 45 lecture hours
Level:	Mastery 1 (M1)
<b>Office Hours:</b>	Monday, Thursday, 11:30 AM-12:30 PM
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Main Textbook:	Baye, Michael R. and Prince, Jeffrey T. Managerial Economics and
	Business Strategy, 9th edition. McGraw-Hill, 2017.
	ISBN: 978-1-259-29061
Last Revision:	January 3, 2019

# **CATALOG DESCRIPTION:**

The course covers basic economic relationships, demand and supply analysis, forecasting, production and cost theories, market structures and models, pricing practices, capital budgeting and governmental regulations. (3 units)

Prerequisite: MATH 10

# **OVERVIEW**

This course teaches students the practical utility of basic economic tools ranging from the basic models of perfect competition, monopoly and monopolistic competition, break-even analysis, relevant cost analysis, present value analysis and supply and demand curves.

#### COURSE LEARNING OUTCOMES<sup>1</sup>

	Course LO	Program	Institutional	Assessment
		LO	LO	activities
1	Enable students to analyze market structures and articulate likely business	PLO 2	ILO 1b, ILO 2b, ILO 4b	Midterm and Final Exam
	strategy emanating from those market structures			

<sup>&</sup>lt;sup>1</sup> Detailed description of learning outcomes and information about the assessment procedure are available at the <u>Center for Teaching and Learning</u> website (ctl.lincolnuca.edu).

2	Employ economic mathematical models,	PLO 1	ILO 1b, ILO	Midterm and Final
	to include calculus.		2b	Exam
3	Assimilate time value concepts to	PLO 1	ILO 1b, ILO	Case Studies;
	calculate an array of business problems		2b	Midterm and Final
				Exam
4	Explain Supply and Demand issues	PLO 1	ILO 1b, ILO	Case Studies
			2b	
5	Articulate game-theory models as it	PLO 2	ILO 1b, ILO	Midterm and Final
	pertains to likely business strategy		2b, ILO 4b	Exam
6	Use relevant costs and break-even	PLO 4	ILO 4b, ILO	Case Studies;
	analyses in determining business strategy		5b, ILO 6b	Midterm and Final
				Exam

# **INSTRUCTIONAL METHODS**

This is a direct classroom instruction course.

This class offers a highly interactive learning environment. All students will expect to participate in class discussions, research findings, and class exercises.

Assignments and projects require students to actively use resources of the library. Detailed guide to business *resources of the library* as well as the description of Lincoln University approach to *information literacy* are available at the Center for Teaching and Learning website (ctl.lincolnuca.edu).

#### ACADEMIC HONESTY, PLAGIARISM POLICIES AND PROCEDURES

Lincoln University intends to be a community of educators and learners with shared values. Accordingly, Lincoln expects the highest standards of honesty and integrity from all members of the academic community.

*What is considered academic dishonesty?* It is generally taking credit for work which is not your own or attempting to receive credit or improve a grade through fraudulent or deceptive means. Examples include taking information from or providing information to another student, or plagiarism (the intentionally or knowingly representing the word or ideas of another as one's own in any academic exercise).

*What is Plagiarism?* Whenever you quote from, make reference to, or use ideas attributable to others in your writing, you must identify these sources in citations or bibliography, or both. If you do not, deliberately or accidentally, you have committed plagiarism. Plagiarism, defined as the act of stealing or using as one's own the ideas of another, is not permitted in college or university work or in any published writing. "Plagiarism may take the form of repeating another's sentences as your own, adopting a particular apt phrase as your own, paraphrasing someone else's argument as though it were your own." (Modern Language Association Handbook, New York: MLA, 1977, P.4). The sanctions for plagiarism range from reprimands and counseling to expulsion from the University. The appropriate sanction is determined by the University Committee on Academic Dishonesty. The University faculty may use internet-based services to identify those portions of student written assignments that might not meet the full standards of academic integrity as defined in this statement.

# **COURSE REQUIREMENTS**

# **Textbook Assignments**

Students should read all assignments and be prepared to discuss the material covered. Assigned problems should be worked out in advance as a basis for review in class. Students should pinpoint major concepts and procedures in each chapter, understand their meaning and application, and raise questions in class on areas of complexity or ambiguity. Study in teams is recommended both to accelerate the learning process and to obtain feedback on individual interpretations. Homework may be collected for purposes of extra credit.

#### **Team Projects/Cases**

Through the completion of selected end of chapter cases, each student will show the application of concepts covered in the course, such as study of annual reports, ratio and other analysis including comparison with other companies, and bond and stock valuation. Students are encouraged to work in teams, and each team will select a topic. Grades will be based on content, innovative ideas, and presentation. Instructors may require students to make an oral presentation in class based on their paper.

#### **Quizzes and Final Exam**

Tests will be given at the end of the third and sixth sessions, and an examination during the final session. The purpose of these tests is to evaluate the student's understanding of the concepts and how to apply them. This includes learning how to perform the calculations and use the techniques that are an integral part of a course in finance. The tests also serve to let the student know how he or she is doing and what areas need further emphasis.

# **EVALUATION CRITERIA**

Midterm Exam	25%
Attendance and Class Participation	15%
Case Analysis	20%
Final	40%
Total	100%

Letter grades will be given based on the following scaling:

Grade	Α	В	С	D	F
Points	90-100	80-89	70-79	60-69	0-59

Class Schedule				
Class Sessions 1-4	Chapter 1 (Fundamentals of Managerial Economics)	Questions 1-4		
	Chapter 2 (Market Forces)	Problems Homework 2-3, 2-5		
	Chapter 3 (Quantitative Demand Analysis)	P 3-3, 3-4		
	Chapter 4 (Theory of Individual Behavior)	P 4-6 thru 4-10,		
Class Sessions 5-8	Chapter 5 (Production Process and Costs)	P-5-1, 5-2, 5-7		
	Chapter 6 (The Organization of Firm)	P 6-1, 6-2, 6-6, 6-7		
	Chapter 7 (The Nature of Industry)			
	Chapter 8 (Managing in Competitive, Monopolistic and Monopolistically Competitive Industry)	P 8-1 thru 8-3		
	Chapter 9 and 10 (Oligopoly and Game Theory inside Oligopolies)	P 9-1 thru 9-3, and 9-5 P 10-1 through 10-5		
Class Sessions 9-13	Chapter 11 (Pricing Strategies) Chapter 12 (Economics of Information)	P 11-1 and P 11-2		
	Chapter 13 (Advance Topics in Business Strategy	P 13-1 and P 13-2		
Class Session 14	Course Review and Final Exam			