Course Title: Introduction to Economics: Microeconomics

Course Number: ECON 201

Credit Hours: 5

Prerequisites: 30 prior college credits recommended. Meeting times: Monday, Wednesday; 5:30 pm - 7:40 pm

Instructor name: Bruce Christopherson Social Sciences Division Office: D110

Office location: A 200A

Office phone number: 564-2057

Office hours: Monday, Wednesday 12:30 – 1:30, and by appointment

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Textbook: <u>Microeconomics</u>, 10<sup>th</sup> ed., (Colander) Supplementary material: Practice test package

Course description: Investigates the economic forces behind pricing and production decisions, wages, structure of labor markets, and distribution of income. Students evaluate government intervention in markets and analyze environmental degradation, welfare policy, tax systems, poverty, and discrimination from an economic perspective.

#### Course Outcomes

After completing this class, students should be able to:

- Apply the theory of rational choice to explain individual behavior.
- Explain how markets allocate, produce, and distribute society's resources.
- Predict how government intervention impacts market outcomes.
- Critique market outcomes and government policies using concepts of efficiency and equity.
- Explain firm behavior under various degrees of competition.
- Extend the market framework to analyze market failures.
- Critically analyze the positive and negative impacts of markets as they relate to social justice and environmental issues.
- Represent and understand economic concepts and outcomes in numerical and graphical form.

### Accessibility

The online elements of this course are designed to be welcoming to, accessible to, and usable by everyone, including students who are English-language learners, have a variety of learning styles, have disabilities, or are new to online learning. Let me know if you encounter a required element or resource in the course that is not accessible to you. Also, let me know of changes I can make to the course so that it is more welcoming to, accessible to, or usable by students who take this course in the future.

#### Affirmation of Inclusion

Bellevue College is committed to maintaining an environment in which every member of the campus community feels welcome to participate in the life of the college, free from harassment and discrimination.

We value our different backgrounds at Bellevue College, and students, faculty, staff members, and administrators are to treat one another with dignity and respect. Affirmation of Inclusion (https://www.bellevuecollege.edu/inclusion/)

## Religious Holidays

Students who expect to miss classes, examinations, or any other assignments because of their religious

observance should be provided with a reasonable alternative opportunity to complete such academic responsibilities. It is the obligation of students to provide faculty with reasonable notice of the dates of religious holidays on which they will be absent, preferably at the beginning of the term. Students who are absent on days of examinations or class assignments should be offered an opportunity to make up the work without penalty (if they have previously arranged to be absent), unless it can be demonstrated that a makeup opportunity would constitute an unreasonable burden on a member of the faculty. Should disagreement arise over what constitutes an unreasonable burden or any element of this policy, parties involved should consult the department chair, or Dean. Policy 2950 Accommodations for Reasons of Faith or Conscience (http://www.bellevuecollege.edu/policies/id-2950p-2/).

## College Anti-Discrimination Statement

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# Course topics to be covered:

<u>Topic</u>	<u>Chapter</u>	<u>Topic</u>	Chapter
Overview		<u>Demand</u>	
Introduction	1	Price Elasticity	6
Macro vs Micro Scarcity & Choice	1	Elastic vs. Inelastic Determinants	
Opportunity Costs	ı	Income Elasticity	6
Positive vs Normative	1	Cross Price Elasticity	6
Production Possibilities	2	Utility Theory	19
Production Constraints		Marginal Utility	
		Total Utility	
Supply & Demand		Utility Maximization	19
Markets Comparative Advantage	2.0	Business Forms	3
Demand	2, 9 4	Business Forms Business Forms	S
Determinants	7	Proprietorship	
Demand Schedule & Curve		Partnership	
Change in Demand		Corporation	334-338
Normal vs Inferior			
Substitute vs Complement	i	Production Costs	
Supply	4	Productivity & Cost	4.4
Determinants Supply Schedule & Curve		Production Function Marginal Product	11 11
Change in Supply		Costs	11
Market Equilibrium	4	Total Cost	• • •
Supply & Demand	4	Marginal Cost	
Price & Allocation		Average Cost	
Labor Markets		Avg Cost & MC relation	
Price Ceilings	5	Econ. vs Acctg. Profits	40
Price Floors	5, 17	Economies of Scale	12
Midterm 1		Midterm 2	
Competitive Firms			
Competitive Firms	13		
Revenue	13	Imperfect Markets	
Profit Maximization	13	Oligopoly	15
Shut Down Decision Tax Effects	not in text	Demand Curve Market Outcomes	
Property Tax	not in text	Monopolistic Competition	14
Payroll Tax			• •
Income Tax		Financial Markets	
		Financial Markets	
Competitive Markets	40	Present & Future Value	17W
Characteristics	13	http://highered.mcgraw-	ant viewo/wah ah
Econ. vs Acctg Profit		hill.com/sites/0078021707/stud apters.html or http://highered.m	
Monopoly		hill.com/sites/0078021707/infor	
Non-competitive Industries		w0/	
Monopoly	14	<del></del>	
Monopoly vs Competition		Externalities & Environment	
Barriers to Entry		Pollution	164-170
Monopolist Incentive Pros and Cons		Market Incentive	
Price Discrimination	14	Pollution Reduction Options	
Dicominiquon	1.1	Final (cumulative)	
Midterm 3		(53	

# Approximate exam dates:

Midterm 1; July 17 (tentative) Midterm 2; July 29 (tentative) Midterm 3; August 8 (tentative)

Final; August 15

Number of exams: 4

Types of exams: Multiple choice Percentage points for course grade:

Midterm 1; 21%
Midterm 2; 21%
Midterm 3; 21%
Final; 32%
Class participation; 5%
Total percentage points; 100%

Makeup exams: One makeup midterm is allowed by arrangement <u>prior</u> to the missed test, but one point will be deducted from the score. The final must be taken in order to receive credit for the course.

Cell phones or other electronic devices (other than a regular calculator) are not allowed in tests. Cheating on an exam will result in a failing grade for the class.

# Example calculations of course grade:

This person got a 2.4, 3.1, and 2.6 on the 3 midterms, 3.3 on the final, and a 2.9 for class participation. The course grade is calculated as:

midterms final participation  
.21 x 
$$(2.4 + 3.1 + 2.6) + .32 \times 3.3 + .05 \times 2.9 = 2.9$$

# Decimal-letter grade conversion

3.8 - 4.0 a	<del></del>	18-	2.199	C
3.5 - 3.799	2		1.799	-
				-
3.2 - 3.499		1.2 -	1.499	d+
2.8 - 3.199	b	0.8 -	1.199	d
2.5 - 2.799	b-	0.5 -	0.799	d-
2.2 - 2.499	C+			