

## Syllabus Economics 2010-011: Principles of Microeconomics Spring 2017

**Instructor:** Joyita Roy Chowdhury

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Office: Economics; Desk number# 14; (Building 72)

**Office Hours:** Tuesday; 4:30 to 5:30 pm and by appointment

**Class timing:** Tuesday; 6:00 to 9:00 pm **Lecture Room:** Building 73; Rm: 107

Course credits: 3 Credits

**Prerequisites:** An elementary understanding of algebra and geometry

#### **Required eTextbook:**

McConnell, Brue, Flynn, McConnell Economics 20e, University of Utah Custom Textbook (20th Edition), including online Connect- Plus access, McGraw-Hill; Required.

**Please Note:** When you register for this class, you will get automatic access to the e-book. You do not need to purchase anything else unless you must have a printed copy. If you want a printed copy, the best is to purchase used from a store or online.

#### **Course Objectives:**

The objective of the course is to help students build an understanding of the basic concepts of microeconomics. We will be covering the issues related to demand and supply in market model. In consumer theory we will concentrate on utility maximizing behavior and indifference curve analysis. We mainly deal with business and costs in Production theory. In the analysis of market structure the emphasis will be on the working of various forms of market mechanisms such as pure competition, monopoly, monopolistic competition and oligopoly. We will evaluate efficiencies of the market systems as well as the market failures in presence of externalities. At the end of the course the students should be able to think analytically and apply the entire course understanding for further higher level courses of economics.

## **Teaching Method:**

All the classes will begin with a lecture that covers the chapters mentioned in the course schedule. All the lecture materials will be uploaded under 'files' section of canvas after each class. The assignments (with due dates) will be available on Canvas. Please feel free to ask questions on all the topics discussed in the class. I am open for feedback and so never hesitate to write to me.

#### **Assignments and grading:**

I. Assignments: 50%

II. Exams: 1 midterm; 20% and 1 final exam; 20%

III. Participation: 10%

### I. Assignments (50%):

The assignments will be posted on Canvas every week and will contain due dates. Few questions will be based on multiple choices and the rest will be algorithms.

#### II. Exams (40%):

There will be one midterm exam and one final exam throughout the semester and will be available on canvas. The take home midterm exam will be published around **21st February** after the scheduled class and the take home final exam will be available around **25<sup>th</sup>April**. I will announce the exam dates in class as well as on canvas. The due dates will be clearly mentioned on the exams. Exams must be submitted within the due dates. Late submission will lose points.

## **III.** Participation (10%):

The participation grading depends on *timely submission* of assignments, participation in *class discussion* and *regular attendance* in class.

#### **Class Schedule:**

Class	Chapters	
Week 1	Chapter-1: Introduction to Economics	
Week 1	Chapter-1:Introduction to Economics	
Week 2	Chapter-2: Market System and Circular Flow	
	Chapter-3: Demand, Supply and Market Equilibrium	
Week 2	Chapter3: Demand, Supply and Market Equilibrium	
Week 3	Chapter-6: Elasticity	
Week 3	Chapter-6: Elasticity	
Week 4	Chapter-7: Utility Maximization	
Week 4	Chapter-7: Utility Maximization	
Week 5	Chapter-9: Businesses and cost of Production	

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Week 6	Chapter-10: Pure competition in the short run		
Week 7	Chapter-10: Pure competition in the short run		
	Take home Mid Term Exam		
Week 8	Chapter-11: Pure competition in the long run		
Week 8	Chapter-11: Pure competition in the long run		
Week 9	Chapter-12: Pure Monopoly		
Week 9	Chapter-12: Pure Monopoly		
	Spring Break		
Week 10	Chapter-13: Monopolistic competition and oligopoly		
Week 10	Chapter-13: Monopolistic competition and oligopoly		
Week 11	Chapter-13: Monopolistic competition and oligopoly		
Week 11	Chapter-4: Market failures		
Week 12	Chapter-4: Market failures		
Week 12	Chapter-5: Government failures		
Week 13	Chapter-14: Demand for resources		
Week 13	Chapter-14: Demand for resources		
Week 14	Chapter-15: Wage Determination		
Week 15	Revision		
	Take home Final Exam		

**Note:** The chapters listed are the chapters from the text book and we will be covering in class that week. This syllabus is not a binding legal contract. The instructor may modify it and all changes will be announced in class and on Canvas.

# **Grading scale:**

A	100%	to 94.0%
A-	< 94.0%	to 90.0%
B+	< 90.0%	to 87.0%
В	< 87.0%	to 84.0%
B-	< 84.0%	to 80.0%
C+	< 80.0%	to 77.0%
C	< 77.0%	to 74.0%
C-	< 74.0%	to 70.0%
D+	< 70.0%	to 67.0%
D	< 67.0%	to 64.0%
D-	< 64.0%	to 61.0%
F	< 61.0%	to 0.0%

## **Course policies:**

- Students are expected to maintain professional behavior in the classroom setting. This means refraining from using cell phones, iPods, or any other electronic devices and only using a laptop to take notes and/or type up.
- Make-up exams will be given at the discretion of the instructor, only for very serious, verifiable medical reasons, and only if cleared in advance.
- I expect that you will attend class, arrive on time, and contribute to class discussions.

## **University policies:**

- Academic (Dis) Honesty. Academic dishonesty of any kind is a serious offense, which undermines both the reputation and quality of the degrees issued by the University of Utah. Plagiarism of any kind, intentional and/or unintentional, will result in strict sanctions against the student per university policy. Please meet with me immediately if you are unclear as to what constitutes plagiarism.
- *The University Code: Section V. A.* Students must adhere to generally accepted standards of academic honesty, including but not limited to, refraining from cheating, plagiarizing, research misconduct, misrepresenting one's work, and/or inappropriately collaborating.
- Section V. B. A student who engages in academic misconduct ... may be subject to academic sanctions including but not limited to a grade reduction, failing grade, probation, suspension, or dismissal from the program or the University, or revocation of the student's degree or certificate.

#### **Americans with Disabilities Act (ADA) Statement:**

The University of Utah seeks to provide equal access to its programs, services and activities for people with disabilities. If you will need accommodations in the class, reasonable prior notice needs to be given to the Center for Disability Services, 162 Olpin Union Building, 581-5020 (V/TDD). CDS will work with you and the instructor to make arrangements for accommodations. All written information in this course can be made available in alternative format with prior notification to the Center for Disability Services.