

San José State University

Course and Contact Information

Instructor:	Dr. Patralekha (Pat) Ukil
Office Location:	DMH 131 / Zoom Meeting Room (<i>link provided in Canvas</i>)
Email:	patralekha.ukil@sjsu.edu
Office Hours:	Tue 3-4pm; Fri 9-10am
Class Days/Time:	Thursdays 9:00AM - 10:15AM (<i>please see class schedule on pg. 5</i>)
Classroom:	DMH 165
Prerequisites:	ECON 1B and Calculus (MATH 30 or MATH 30X or MATH 71 or MATH 71X)

Course Description

From the SJSU course catalog: Consumer behavior determining demands for goods and services. Theory of the firm including theories of production and cost. Theory of distribution to production factors.

This course will provide a comprehensive coverage of topics related to microeconomic analysis – the part of economics focusing on the actions of individual decision-making units: individuals, households and firms. We will learn and understand the consequences of choices made by individuals who face scarce resources and also the slightly different choices made by firms in terms of determining what to produce, how to produce and how much to produce. We will also cover the market structures of perfect competition, monopoly, monopolistic competition and oligopoly and further topics in game theory and asymmetric information.

Course Format

This course will follow a **hybrid** format where there will be in-person classes (**after Feb 14 2022**) and an asynchronous online component using the [Canvas Learning Management System](http://sLtp://sLtp:/o612 792 reW*) at http://sLtp://sLtp:/o612 792 reW*

Course Web Page and Canvas Messaging

All relevant course materials such as the course syllabus, lecture materials, readings, notes, assignments and instructions, etc. can be found on the [Canvas Learning Management System](http://sjsu.instructure.com) course login website at <http://sjsu.instructure.com>. You are responsible for regularly checking with the messaging system through Canvas to learn of any course updates.

Course Learning Outcomes (CLO)

Upon successful completion of this course, students will be able to:

1. Review the relevant economic concepts related to movements along and changes in demand and supply curves, explain and apply them graphically and mathematically in the context of the market equilibrium
2. Review, understand and explain the different constraints that are faced by consumers and producers and the maximization choices made by them subject to those constraints; and solve numerical applications
3. Identify features and characteristics of different market structures, both with and without market power, and be able to relate and apply those market structures to the real-life markets conditions we see today
4. Understand concepts of game theory and apply those concepts to solve questions involving simple games

Required Texts

Textbook

There is no required textbook for this course. However, the recommended reading is *Microeconomics, 9th edition, Pindyck & Rubinfeld, Pearson*. Course lectures will be based on this textbook. You are welcome to buy this if you wish to.

Other Readings

All articles, lecture videos, and any remaining reading materials will be posted on Canvas.

In-person class schedule:

We will have in-person classes in **DMH 165** on the following **Thursdays** only:

February 17th

March 3rd

March 10th

March 24th

April 14th

May 5th

May 12th

ECON 101-01 SPRING 2022 Course Schedule

This is the **tentative schedule** for the course. We will try to stay on track with this syllabus as the semester progresses. Lecture materials (lecture slides and videos) will be provided on Canvas each week, irrespective of whether there is an in-person class or not.

If any changes have to be made to the syllabus, those changes will be communicated to all students in Canvas. A timely notice and consideration will be provided to all students if any changes need to be made.

Course Schedule

Week #	Week beginning	Topics	Notes
1	1/24	Introduction to the course and syllabus Introduction to Price Theory: Concepts of Demand & Supply	Zoom class on Thursday 1/27 at 9 a.m.
2	1/31	Price Theory: Concepts of Demand & Supply (contd.)	
3	2/7	Elasticities of Demand & Supply	
4	2/14	Introduction to Consumer Behavior	In-person class on Thursday 2/17
5	2/21	Topics in Consumer Behavior (contd.)	
6	2/28	Individual and Market Demand Analysis	In-person class on Thursday 3/3

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