San José State University Department of Economics ECON 101 – Microeconomic Analysis - Section 01, Spring 2021

Course and Contact Information

Instructor: Dr. Patralekha (Pat) Ukil

Office Location: Zoom Meeting Room (*link is provided in Canvas*)

Email: patralekha.ukil@sjsu.edu

Office Hours: Monday 9 a.m. to 11 a.m. PST (via Zoom)

Class Days/Time: N/A (asynchronous online course)

Classroom: N/A

Prerequisites: ECON 1B

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 take place **entirely online** using the <u>Canvas Learning Management System</u> at http://sjsu.instructure.com. All students will require a reliable internet connection and an electronic device for access to Canvas LMS. You can borrow laptops and other equipment from the MLK library. Please visit the library or this website: https://library.sjsu.edu/student-computing-services/student-computing-services.

The course will follow *an asynchronous online format* in which ALL lecture materials (lecture videos, lecture slides, additional readings, etc.) will be posted on Canvas each week. There are **no** required online synchronous classes for lectures that need to be attended at a set time. Modules on Canvas will be organized by topic/week, and you will receive weekly notifications whenever new lecture materials are posted. *Please make sure that you check your Canvas notifications regularly.*

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 <u>Canvas Learning Management System</u> 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 in the context of the market equilibrium
- 2. Understand and explain the constraints faced by consumers and producers and the maximization choices made by them subject to those constraints
- 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

The textbook for this course is *Microeconomics*, *9th edition*, *Pindyck* & *Rubinfield*, *Pearson*. The required courseware product is MyLab Economics with Pearson eText. (*Please read the further information about MyLab below*.)

Other Readings

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

Further Information regarding MyLab Economics:

PLEASE DO NOT PURCHASE MyLab Economics access or use temporary access separately.

To enhance your learning experience and provide affordable access to the right course material, this course is part of an inclusive access model called **First Day**TM. Your course materials have been paid for through this First Day Program, and SJSU will bill you at the discounted price as a course charge for this course.

I will provide the class with an access code for you to easily access the required materials for this course at a discounted price, and benefit from single sign-on access using Canvas.

Fees will be reimbursed if you drop or opt out. It is NOT recommended that you Opt-Out, as these materials are required to complete the course. You can choose to Opt-Out, but you will be responsible for purchasing your course materials at the full retail price and access to your materials may be suspended.

Students have until February 19, 2021 to Opt Out.

For more information and FAQs go to the <u>Customer Care</u> at <u>customercare.bncollege.com</u>.

Get Your Computer Ready

For the best experience, <u>check the system requirements</u> for your product at: http://www.pearsonmylabandmastering.com/system-requirements/

Student Tutorial Videos

Accessing Your eTextbook: https://vimeo.com/304674236

Opting Out of First Day for your eTextbook: https://vimeo.com/304674616
Opting Out of First Day for your courseware: https://vimeo.com/304674959
Other Features on the Course Materials page: https://vimeo.com/304674959

Customer Care Contact Information

Customer Care is available 24/7 to help students with questions about accessing their course material, using their eTextbook, or opting-out or in to the First Day program.

Link to Customer Care website: customercare.bncollege.com

- FAQs and Tutorial Videos for the First Day Program: https://tinyurl.com/firstdayfaq
- Open a ticket Online for the Customer Care team: https://tinyurl.com/customercarerequest
- Email the Customer Care team: bookstorecustomercare@bncollege.com
- Call the Customer Care team: 1-844-9-EBOOKS (1-844-932-6657)

Course Requirements and Assignments

Success in this course is based on the expectation that students will spend, for each unit of credit, a minimum of 45 hours over the length of the course (normally three hours per unit per week) for instruction, preparation/studying, or course related activities, including but not limited to internships, labs, and clinical practical. Other course structures will have equivalent workload expectations as described in the syllabus.

The course grading/assessment will be based on the following:

- 1. **Assignments** (homework assignments, quizzes, short answer questions, etc. through MyLab and on Canvas)
- 2. **Two midterm examinations** (will be assigned early March 2021 and in April)
- 3. One final examination (as per the SJSU Final Exams schedule; submission date TBA)
- 4. Participation in any questions, surveys, and any discussions posted online in Canvas

Assignments on MyLab and Canvas will generally be provided on a weekly basis, and the questions could be of two types: multiple-choice questions, and questions which require short/medium-length answers. Some questions on MyLab assignments will also of an interactive type where you could be asked to solve certain graphical questions.

The expectation from me is that you will review the lecture materials and the readings for each week, come

and talk to me if you have any issues/doubts and then will complete the homework assignments and any quizzes that I might assign for that week.

The assignments are built so as to halp you prepare for the midterm events and the final event. There will

The assignments are built so as to help you prepare for the midterm exams and the final exam. There will also be ungraded practice questions posted on Canvas to help you prepare for the graded assignments.

All examinations will be conducted on Canvas and may contain a combination of multiple-choice questions and questions that require short/medium-length answers. You will receive one week to work on them and submit them. Some components of the examinations will be timed. All exams will be posted on Canvas and will also be submitted via Canvas.

Participation grades will be based on your engagement in any online discussions, surveys, or questions posted on Canvas. Since we have an asynchronous format, I will not get to meet you every week. However, I will hold

regular check-in sessions with students, and I request you to attend those. More information about check-in sessions will be posted on Canvas as the course progresses.

Final Examination or Evaluation

The final evaluation for this course will be a final examination taking place during the Final Examinations week as per the SJSU Spring 2021 schedule, which will be the culminating activity based on the course material covered in the semester.

Grading Information

Course grades will be as follows:

Assignments: 20%
Midterm Exam 1: 22.5%
Midterm Exam 2: 22.5%
Final Exam: 30%
Participation: 5%

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Grade	Percentage
A plus	98 to 100%
A	94 to 97%
A minus	90 to 93%
B plus	86 to 89 %
В	83 to 85%
B minus	80 to 82%
C plus	76 to 79%
C	73 to 75%
C minus	70 to 72%
D plus	66 to 69%
D	63 to 65%
D minus	60 to 62%

Office hours/emails information

I will hold office hours on Mondays 9 a.m. to 11 a.m. PST in Zoom. You are welcome to meet me either in groups or by yourself. If you wish to set up a meeting outside of this time slot, please send me an email. I also welcome you to submit any questions or doubts via email if you prefer. I generally respond to emails within 24 hours.

Strategies for Success in this course:

- 1. I will set up the weekly lessons to be as comprehensible as possible, but if you can't understand something, please email me at the earliest. If you like studying in groups please reach out to your peers as well.
- 2. Completing the assignments on MyLab and Canvas will benefit you a lot to prepare for each midterm exam and also the final exam.
- 3. I will also assign several **practice questions (ungraded)** on Canvas throughout the semester and completing those will also be very helpful to prepare for any assignments coming up.

University Policies

Per <u>University Policy S16-9</u> (http://www.sjsu.edu/senate/docs/S16-9.pdf), relevant university policy concerning all courses, such as student responsibilities, academic integrity, accommodations, dropping and adding, consent for recording of class, etc. and available student services (e.g. learning assistance, counseling, and other resources) are listed on <u>Syllabus Information web page</u> (http://www.sjsu.edu/gup/syllabusinfo), which is hosted by the Office of Undergraduate Education. Make sure to visit this page to review and be aware of these university policies and resources.

I will follow the <u>SJSU policy regarding academic integrity</u> and honesty, and will take it very seriously. Please read and understand what constitutes a violation in this respect and all instances of academic dishonesty will be reported by me.

More guidelines on grading information and class attendance can be found from the following university policies:

- <u>University Syllabus Policy S16-9</u> (http://www.sjsu.edu/senate/docs/S16-9.pdf)
- University Attendance and Participation Policy F15-12 (http://www.sjsu.edu/senate/docs/F15-12.pdf)
- <u>University Grading System Policy F18-5</u> (http://www.sjsu.edu/senate/docs/F18-5.pdf)

You may also find the following information useful:

- SJSU Cares
- The SJSU Food Pantry Program
- SJSU Counseling
- SJSU Learn Anywhere

ECON 101-01 SPRING 2021 Course Schedule

This is the **tentative schedule** for the course. We will try to stay on track with this syllabus as the semester progresses. 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, Readings, Assignments, Deadlines	Notes
1	January 27 th	Introduction to the course and syllabus	The course will open on Canvas
2	February 1 st	Introduction to Price Theory:	
		Concepts of Demand and Supply	
3	February 8 th	Price Theory (contd.)	
4	February 15 th	Introduction to Consumer Behavior	
5	February 22 nd	Topics in Consumer Behavior (contd.)	
6	March 1 st	Individual and Market Demand Analysis	Midterm 1 Exam
7	March 8 th	Theory of Production	
8	March 15 th	Theory of Production (contd.)	
9	March 22 nd	Cost of Production	
10	March 29 th	SPRING RECESS	
11	April 5 th	Profit Maximization by Firms	
12	April 12 th	Profit Maximization and Competition	Midterm 2 Exam

Week #	Week beginning	Topics, Readings, Assignments, Deadlines	Notes
13	April 19 th	Competitive Market Analysis	
14	April 26 th	Market Power: The Case of Monopoly	
15	May 3 rd	Market Power: Monopolistic Competition and Oligopoly	
16	May 10 th	Game Theory and Strategy	
17	May 17 th	Asymmetric Information	Last day of instruction
		Final exam review	

SJSU Land Acknowledgement:

San José State University and Surrounding Region Thámien Ancestral Muwekma Ohlone Territory.

The San José State University community recognizes that the present-day Muwekma Ohlone Tribe, with an enrolled Bureau of Indian Affairs documented membership of over 550, is comprised of all of the known surviving American Indian lineages aboriginal to the San Francisco Bay region who trace their ancestry through the Missions Santa Clara, San José, and Dolores, during the advent of the Hispano- European empire into Alta California; and who are the successors and living members of the sovereign, historic, previously Federally Recognized Verona Band of Alameda County.

Furthermore, the San José State University community recognizes that the university is established within the Thámien Ohlone-speaking tribal ethnohistoric territory, which based upon the unratified federal treaties of 1851-1852, includes the unceded ancestral lands of the Muwekma Ohlone Tribe of the San Francisco Bay Area. Some of the enrolled Muwekma lineages are descended from direct ancestors from the Thámien Ohlone tribal territory whose ancestors had affiliation with Mission Santa Clara.

The San José State University community also recognizes the importance of this land to the indigenous Muwekma Ohlone people of this region, and consistent with our principles of community and diversity strives to be good stewards on behalf of the Muwekma Ohlone Tribe whose land we occupy.