# San José State University

# Department of Economics ECON 101, Microeconomic Analysis, Section 1, Spring 2020

#### **Course and Contact Information**

Instructor: Fahmida Fakhruddin

Office Location: DMH 214

Telephone: Email is preferred

Email: fahmida.fakhruddin@sjsu.edu (Remember to write "Econ 101-1 or

something similar, together with the topic of the email)

Office Hours: By appointment or by zoom meeting

Class Days/Time: Tuesday & Thursday/ 9:00 am -10:15 am

Classroom: DMH 166

Prerequisites: ECON 1B or consent of the instructor

## **Course Description**

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

#### **Course Learning Outcomes (CLO)**

The goal of the course is to help the students acquire "a method rather than a doctrine, an apparatus of the mind, a technique of thinking which helps its possessor to draw correct conclusions."

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

- 1. Reason in the way that neoclassical economists reason;
- 2. Be able to apply important economic concepts such as opportunity cost, choice, demand, supply, equilibrium, and optimal allocations to issues of public policy.

#### **MYSJSU Messaging and Canvas**

Course materials such as syllabus, handouts, grades, messages regarding the class can be found on <u>Canvas Leaning Management System course login website</u>. You are responsible for regularly checking with the messaging system through <u>MySJSU</u> to learn of any updates. *See <u>University Policy F13-2</u> for more details*.

#### **Required Texts/Readings**

There are two textbooks for the course:

*Intermediate Microeconomics* (Ninth Edition) by Hal R. Varian (Norton Publishers, 2014) – available in a variety of formats.

ISBN-13: 978-0393123968 ISBN-10: 9780393123968

*Workouts for Intermediate Microeconomics* (Ninth Edition) by Theodore C. Bergstrom and Hal R. Varian (Norton Publishers, 2014) – only available as a paperback.

ISBN-13: 978-0393922615 ISBN-10: 0393922618

# **Library Liaison**

Christa Bailey, <a href="mailto:christa.bailey@sjsu.edu">christa.bailey@sjsu.edu</a>

#### Class Philosophy

Some of you start classes feeling isolated and lost but not in our class! This class is a community and each of you is part of the community. We all have the same objective: to learn. This class is designed to have you learn in community with your peers. When you're a member of a community, you can rely upon others for help and support when you need it, but you must also be willing to step up and contribute regularly, as well! Let's work together to make this semester awesome for everyone!

# **Course Requirements**

As this class is a four unit class, successful students should expect to spend about 180 hours (normally twelve hours per week or three hours per unit per week) throughout the semester, including reading, preparing for class, attending class, participating in course activities, and so on. *More details can be found from University Syllabus Policy S16-9*.

It is expected that you will attend classes two times per week, participate in class discussions, review lecture slides before class each week, turn in workbook problems on time, and take quizzes, midterms and final exam.

If you feel you are lost or experience any difficulty in this course, please do not hesitate to come to me for help. Please remember that I am just an email away. I am always happy to clarify difficult concepts, resolve any lingering confusion, or otherwise assist you in making this course fun and productive.

#### **Course Assignments and Grading**

Your grade will depend on the following assignments:

Quizzes 20% Class Attendance and Participation 15% Mid-term 1 20%

Mid-term 2	20%
Final Exam	25%

Converting number grades to letter grades:

97-100	A plus	93-96 A	90-92 A minus
87-89	B plus	83-86 B	80-82 B minus
77-79	C plus	73-76 C	70-72 C minus
67-69	D plus	63-66 D	60-62 D minus
<60	F		

# Quiz

Approximately 10 quizzes will be given during the semester to reinforce the key course concepts. The quizzes will build on the material discussed in the class. I will drop your two lowest quiz scores. This means you may miss or skip two quizzes if you choose. You must have 8 quiz scores; any additional missing quizzes will be counted as zeroes. I do not recommend missing quizzes, as they will cover important material that will be on midterm and final exams.

# **Class Attendance and Participation**

Attendance and active participation in class are expected and required. Learning material is directly correlated with attending class. Also, the more you attend, the better you will perform on tests. I will take attendance in every class. You will receive three points for every class you attend on time.

Class discussion is important for both individual and collective learning. Your active participation is as critical for your learning as mere attendance is Each of you will be working in groups to answer a question or to solve a problem on the board based on materials covered in the previous week. You will be graded based on your effort not for answering/solving a question correctly.

#### Midterm and Final

The course consists of two midterms and one final exam, The midterm and final exam will cover material presented in class as well as the workbook problems. The final exam will be comprehensive. All exams will be closed book and closed note. A study guide will be provided before each exam.

## **Late Policy**

In case you miss the deadline of an assignment or exam, please contact me as soon as possible and we will work out something. To receive an extension, you are responsible for notifying me of your situation prior to a due date and receiving an email from me with an agreed upon extension.

If a personal emergency comes up causing you to miss a midterm for a *verified and valid* personal emergency or medical reason *documented to me in advance of or immediately after the exam*, the final exam will then take on the weight of the final plus the missed midterm. If a similar situation takes place around the final exam for a *verified and valid* reason *documented to me in advance of the final*, contact me and we will reschedule your final exam.

#### **Classroom Protocol**

- 1. Please come to class prepared and on time.
- 2. Please respect the goals of the instructor and your classmates.
- 3. Turn your cell phone off during class sessions.
- 4. Do not engage inside conversations during class sessions.
- 5. Do not listen to recorded music during class sessions.
- 6. Cheating will not be tolerated. Looking at someone else's exam, talking to anyone, copying another student's work or using an external source of information for which you were not explicitly given permission during an exam will result in disciplinary action. This disciplinary action might include anything from receiving zero points on the exam to an F in the class.

# **University Policies**

Per <u>University Policy S16-9</u>, relevant information to all courses, such as academic integrity, accommodations, dropping and adding, consent for recording of class, etc. is available on Office of Graduate and Undergraduate Programs' <u>Syllabus Information web page</u>.

# ECON101 / Microeconomic Analysis, Section 1, Spring 2020

The schedule is subject to change with fair notice in class and on Canvas

# Course Schedule

Week	Date	Topics, Readings, Assignments, Deadlines
1	Jan 23	Introduction to Microeconomics
2	Jan 28	The market, Chapter 1 of the textbook and the workbook
2	Jan 30	Budget Constraint, Chapter 2 of the textbook and the workbook
3	Feb 04	Budget Constraint, Chapter 2 of the textbook and the workbook, <b>Quiz 1</b>
3	Feb 06	Preferences, Chapter 3 of the textbook and the workbook
4	Feb 11	Utility, Chapter 4 of the textbook and the workbook
4	Feb 13	Utility, Chapter 4 of the textbook and the workbook, Quiz 2
5	Feb 18	Choice, Chapter 5 of the textbook and the workbook, Review for Midterm 1
5	Feb 20	Midterm 1- Thursday 02/20/2020
6	Feb 25	Choice, Chapter 5 of the textbook and the workbook
6	Feb 27	Demand, Chapter 6 of the textbook and the workbook
7	Mar 03	Demand, Chapter 6 of the textbook and the workbook, Quiz 3
7	Mar 05	Revealed Preference, Chapter 7 of the textbook and the workbook
8	Mar 10	Consumer Surplus, Chapter 14 of the textbook and the workbook

Week	Date	Topics, Readings, Assignments, Deadlines
8	Mar 12	Consumer Surplus, Chapter 14 of the textbook and the workbook, Quiz 4
9	Mar 17	Market Demand, Chapter 15 of the textbook and the workbook
9	Mar 19	Market Demand, Chapter 15 of the textbook and the workbook, Quiz 5
10	Mar 24	Equilibrium, Chapter 16 of the textbook and the workbook, Review for Midterm 2
10	Mar 26	Midterm 2, Thursday 03/26/2020
11	Mar 31	Spring Recess- No Class
11	April 02	Spring Recess- No Class
12	April 07	Equilibrium, Chapter 16 of the textbook and the workbook
12	April 09	Technology, Chapter 19 of the textbook and the workbook, <b>Quiz 6</b>
13	April 14	Profit Maximization, Chapter 20 of the textbook and the workbook
13	April 16	Profit Maximization, Chapter 20 of the textbook and the workbook, <b>Quiz 7</b>
14	April 21	Cost Minimization, Chapter 21 of the textbook and the workbook
14	April 23	Cost Minimization, Chapter 21 of the textbook and the workbook, <b>Quiz 8</b>
15	April 28	Cost Curves, Chapter 22 of the textbook and the workbook
15	April 30	Firm and Industry SS, Chapter 23-24 of the textbook and the workbook, <b>Quiz 9</b>
16	May 05	Monopoly, Chapter 25 of the textbook and the workbook, <b>Quiz 10</b>
16	May 07	Course Wrap Up, Review for Final
17	May 19	Final Exam, Tuesday, 05/19/2020 (7:15 am to 9:30 am)