# San José State University College of Social Science – Economics Department ECON 101

## **Intermediate Microeconomics Section 80, Spring 2023**

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

Instructor: Dr. Colleen E. Haight

Office Location: Zoom!

Telephone: 408-924-5422 (I am not in my campus office – try email)

Email: Colleen.haight@sjsu.edu

Office Hours: By appointment on Zoom

Class Days/Time: Online – Asynchronous Format

Classroom: Online via Canvas

#### **Course Description:**

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: Online**

This course is conducted in an asynchronous online delivery format. In other words, we will NOT have any required meetings as a group. All assignments and exams will take place online through the Canvas interface. Exams will need to be taken during a specific 24-hour window online. Please note these times in the schedule below and plan accordingly. Reliable internet connectivity, and computer, laptop and/or smart device (e.g. tablet) are required for this course.

#### Course Web Page, E-mail and Other Communications

The syllabus, videos, resources, quizzes, exams, as well as any zoom links may be found on the Canvas course page; this will be your "one stop shop" for the course. Students are responsible for regularly checking Canvas, as well as their **SJSU** e-mail address. Also, in Canvas, you can set your notification preferences to daily; note that default setting is weekly notification. Please check Canvas "Announcements" for any updates as well as reminders. For help with using Canvas, see Canvas Student Resources page (http://www.sjsu.edu/ecampus/teaching-tools/canvas/student resources).

#### **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/Readings

Textbook:

*Microeconomics*, Ninth Edition by Pindyck and Rubinfeld with MyEconLab (package) Microeconomics (Looseleaf) - With MyEconLab

By Pindyck, Robert / Rubinfeld, Daniel

Edition: 9TH 18 Publisher: PEARSON ISBN 13: 9780134643175

You have to purchase the MyEconLab access for the textbook. MyEconLab is the online homework/exam program that goes with the textbook.

#### **Other Readings**

Additional readings will be posted on Canvas.

#### **Library Liaison:**

Christa Bailey christa.bailey@sjsu.edu 408-808-2422

#### **Course Requirements 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 practica. Other course structures will have equivalent workload expectations as described in the syllabus.

#### **Grading Information**

Assignments will be weighted as follows:

Quizzes (13 of them): 156 points total or approximately 18% of grade Lab Homework (13 of them): 260 points total or approximately 31% of grade Discussion Posts (13 of them): 260 points total or approximately 31% of grade Midterms (2 of them): 50 points each or approximately 6% of grade each Final Exam: 70 points or approximately 8% of grade

Available points total 846.

The grades you see in Canvas accurately reflect this weighting. Final course grades will be determined using the following chart:

| Grade   | Points     | Percentage |
|---------|------------|------------|
| A plus  | 812 to 846 | 96 to 100% |
| A       | 787 to 811 | 93 to 95%  |
| A minus | 761 to 786 | 90 to 92%  |
| B plus  | 728 to 760 | 86 to 89 % |
| В       | 703 to 727 | 83 to 85%  |
| B minus | 677 to 702 | 80 to 82%  |
| C plus  | 643 to 676 | 76 to 79%  |
| C       | 618 to 642 | 73 to 75%  |
| C minus | 593 to 617 | 70 to 72%  |
| D plus  | 559 to 520 | 66 to 69%  |
| D       | 534 to 558 | 63 to 65%  |
| D minus | 506 to 533 | 60 to 62%  |

**NO MAKE-UPS:** Students often overcome tremendous obstacles to complete the assignments listed above on time. I am not in a position to weigh one person's obstacles relative to others. Therefore, there are no make-up assignments, quizzes or exams. You are responsible for managing your time and your schedule. In spite of solid planning, conflicts do occasionally arise, however. If you are concerned you may miss a deadline, please notify me IN ADVANCE of the deadline so that we may come up with a reasonable accommodation.

**Late Submission Policy:** Unless prior arrangements are made, late assignments will receive a grade of 0.

#### **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.

### ECON 101 – Intermediate Microeconomics Course Schedule

<sup>\*\*</sup>Dates indicate when you ideally should be working on particular modules, or indicate group zoom meetings. Please consult Canvas for assignment due dates.

| Date                | Module  | Topics, Readings, Assignments, Deadlines  | Notes<br>(Assignments are<br>noted in Canvas) |
|---------------------|---------|---|---|
| Wednesday           | Mod. 1  | Introductions – to each other and   | Chapter 1                                     |
| Jan 25              |         | Reintroduction to Microeconomics  |   |
| Wednesday<br>Feb 1  | Mod. 2  | Basics of Supply and Demand   | Chapter 2                                     |
| Wednesday<br>Feb 8  | Mod. 3  | Consumer Behavior   | Chapter 3                                     |
| Wednesday<br>Feb 15 | Mod. 4  | Individual and Market Demand  | Chapter 4                                     |
| Monday<br>Feb 20    |         | Last day to Add or Drop a class   |   |
| Friday<br>Feb 24    |         | Midterm – Available for a 24-hour period from 12:01am until 11:59pm                     |   |
| Wednesday<br>Mar 1  | Mod. 5  | Production  | Chapter 6                                     |
| Wednesday<br>Mar 8  | Mod .6  | Cost of Production  | Chapter 7                                     |
| Wednesday<br>Mar 15 | Mod. 7  | Profit Maximization   | Chapter 8                                     |
| Wednesday<br>Mar 22 | Mod. 8  | Competitive Markets   | Chapter 9                                     |
| Mar 26-31           |         | Spring Break! Enjoy!  |   |
| Friday<br>Apr 7     |         | Midterm – Available for a 24-hour period from 12:01am until 11:59pm                     |   |
| Wednesday<br>Apr 12 | Mod. 9  | Monopoly and Monopsony  | Chapter 10                                    |
| Wednesday<br>Apr 19 | Mod. 10 | Monopolistic Competition and Oligopoly  | Chapter 12                                    |
|                     | Mod. 11 | Asymmetric Information  | Chapter 17                                    |
| Wednesday<br>May 3  | Mod. 12 | Externalities and Public Goods  | Chapter 18                                    |
| Wednesday<br>May 10 | Mod. 13 | Behavioral Economics  | Chapter 19                                    |
| Monday<br>May 22    |         | Final Exam Via Canvas – Available for<br>a 24-hour period from 12:01am until<br>11:59pm |   |