



湖北工业大学
HUBEI UNIVERSITY OF TECHNOLOGY

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| Course Title | Intermediate Microeconomics |
| Course Code | ECON 2211 |
| Semester | Winter 2026 |
| Course Length | 5 Weeks, 60 Contact Hours |
| Credits | 4 |
| Instructor | TBA |
| Office | TBA |
| Email | TBA |
| Prerequisite | ECON 1111 Microeconomics |

Course Description:

This intermediate microeconomics course employs calculus to model the behavior of consumers and producers through utility maximization and profit maximization problems. We will derive demand and supply curves in competitive markets and analyze the conditions under which market equilibrium is deemed efficient. The course will also explore real-world scenarios, such as externalities caused by certain products or markets with limited producers, to understand why such situations deviate from efficiency and evaluate potential policy interventions aimed at improving market outcomes.

Course Goals:

Students who successfully complete this course will demonstrate competency in the following general education core goals:

- **Critical thinking skills** – Students will engage in creative and/or innovative thinking, and/or inquiry, analysis, evaluation, synthesis of information, organizing concepts, and constructing solutions.
- **Communication skills** – Students will demonstrate effective written, oral, and visual communication.
- **Teamwork** – Students will demonstrate the ability to work effectively with others to support a shared purpose or goal and consider different points of view.
- **Social responsibility** – Students will demonstrate intercultural competency and civic knowledge by engaging effectively in local, regional, national, and global communities.

Student Learning Outcomes:

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

- show fluency in the basic concepts, models and tools of microeconomic and macroeconomic theory;
- think critically about economic phenomena and economic debates by using multiple kinds of texts, evidence and conceptual approaches;
- apply economic reasoning to understand the causal determinants of economic events, empirical regularities, and policy proposals.

Textbooks/Supplies/Materials/Equipment/ Technology or Technical Requirements:

Microeconomics by Jeffrey M. Perloff, 7th Edition. Pearson.

Course Requirements:

Attendance and Participation

The class meetings are intended to facilitate meaningful student-instructor and student-student interactions. You are expected to attend these class meetings and conduct yourself professionally. Students are expected to attend class meetings regularly and participate actively in this course. It is assumed that you have read the assigned material before attending class and are prepared to answer questions based on the readings and assignments. I will call on students by name to answer questions in class.

Homework Assignments

Over the semester there will be several problem-sets and reading assignments. Homework assignments will be graded based primarily on completion. However, student responses which fail to answer the stated question, lack sufficient support/explanation, or is of poor quality will suffer from point deductions.

Exams

There will be three exams during the semester. Exams will be a combination of short- and long-response questions. During the exam, students will only be allowed to have a simple 4-function or scientific calculator during the exam (no personal phone or graphing calculator is allowed for use). Additionally, practice exam material will be made available approximately one week before every exam, which will give students a sense of the difficulty of each exam.

| Assessments: Activity | Percent Contribution |
|------------------------------|-----------------------------|
| Attendance and Participation | 10% |
| Homework Assignments | 15% |
| Midterm 1 | 20% |
| Midterm 2 | 25% |
| Final Exam | 30% |

Grading:

Final grades will be based on the sum of all possible course points as noted above.

| Grade | Percentage of available points |
|--------------|---------------------------------------|
| A | 94-100 |
| A- | 90-93 |

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| B+ | 87-89 |
| B | 84-86 |
| B- | 80-83 |
| C+ | 77-79 |
| C | 74-76 |
| C- | 70-73 |
| D | 64-69 |
| D- | 60-63 |
| F | 0-59 |

Course Schedule:

The schedule of activities is subject to change at the reasonable discretion of the instructor. Minor changes will be announced in class, and major ones provided in writing.

| ECON 2211 Schedule | | |
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| Lecture | Topic | Readings |
| L1 | Math Review Introduction | Chapter 1 |
| L2 | Supply and Demand Market Equilibrium | Chapter 2 |
| L3 | Applying Supply and Demand Model Elasticity | Chapter 3 |
| L4 | Consumer Choice Utility | Chapter 4 |
| L5 | Behavioral Economics | Chapter 4 |
| L6 | Applying Consumer Theory; | Chapter 5 |
| L7 | Demand Curves; Labor Supply Curves | Chapter 5 |
| L8 | Production Theory | Chapter 6 |
| L9 | Midterm Exam 1 | --- |
| L10 | Short-Run Production Long-Run Production | Chapter 6 |
| L11 | Costs | Chapter 7 |
| L12 | Short-Run Costs Long-Run Costs | Chapter 7 |
| L13 | Competitive markets Perfect Competition Profit Maximization | Chapter 8 |
| L14 | Competition in the Short Run Competition in the Long Run | Chapter 8 |
| L15 | Applying the Competitive Model | Chapter 9 |
| L16 | Welfare and economic efficiency | Chapter 9 |
| L17 | Midterm Exam 2 | --- |
| L18 | Market Structure and Externalities | Chapter 18 |
| L19 | Monopoly Monopoly Profit Maximization | Chapter 11 |
| L20 | Pricing Perfect Price Discrimination | Chapter 12 |
| L21 | Advertising | Chapter 12 |
| L22 | Oligopoly and Monopolistic Competition | Chapter 13 |
| L23 | Factor Markets Competitive Factor Markets | Chapter 15 |

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| L24 | Effects of Monopolies on Factor Markets |
| | Monopsony |
| L25 | Final Exam |

Chapter 15

Accommodation Statement:

Academic accommodations may be made for any student who notifies the instructor of the need for an accommodation. It is imperative that you take the initiative to bring such needs to the instructor's attention, as he/she is not legally permitted to inquire. Students who may require assistance in emergency evacuations should contact the instructor as to the most appropriate procedures to follow.

Academic Integrity Statement

Each student is expected to maintain the highest standards of honesty and integrity in academic and professional matters. The University reserves the right to take disciplinary action, up to and including dismissal, against any student who is found guilty of academic dishonesty or otherwise fails to meet the standards. Any student judged to have engaged in academic dishonesty in coursework may receive a reduced or failing grade for the work in question and/or for the course.

Academic dishonesty includes, but is not limited to, dishonesty in quizzes, tests, or assignments; claiming credit for work not done or done by others; hindering the academic work of other students; misrepresenting academic or professional qualifications within or without the University; and nondisclosure or misrepresentation in filling out applications or other University records.

Other Items:**Attendance and Expectations**

All students are required to attend every class, except in cases of illness, serious family concerns, or other major problems. We expect that students will arrive on time, be prepared to listen and participate as appropriate, and stay for the duration of a meeting rather than drift in or out casually. In short, we anticipate that students will show professors and fellow students maximum consideration by minimizing the disturbances that cause interruptions in the learning process. This means that punctuality is a must, that cellular phones be turned off, and that courtesy is the guiding principle in all exchanges among students and faculty. You will be responsible for the materials and ideas presented in the lecture.

Assignment Due Dates

All written assignments must be turned in at the time specified. Late assignments will not be accepted unless prior information has been obtained from the instructor. If you believe you have extenuating circumstances, please contact the instructor as soon as possible.

Make-Up Work

The instructor will not provide students with class information or make-up assignments/quizzes/exams missed due to an unexcused absence. Absences will be excused and assignments/quizzes/exams may be made up only with written

documentation of an authorized absence. Every effort should be made to avoid scheduling appointments during class. An excused student is responsible for requesting any missed information from the instructor and setting up any necessary appointments outside of class.

Access, Special Needs and Disabilities

Please notify the instructor at the start of the semester if you have any documented disabilities, a medical issue, or any special circumstances that require attention, and the school will be happy to assist.