

**Eastern Illinois University**  
**New/Revised Course Proposal Format**  
**(Approved by CAA on 9/30/21 and CGS on 11/16/21)**

**Banner/Catalog Information (Coversheet)**

1.  New Course or  Revision of Existing Course
2. Course prefix and number: ECN 3802 (formerly ECN 4802)
3. Short title: Intermediate Microeconomics
4. Long title: Intermediate Microeconomics
5. Hours per week: 3 Class 0 Lab 3 Credit
6. Terms:  Fall  Spring  Summer  On demand
7. Initial term:  Fall  Spring  Summer Year: 2023
8. Catalog course description: (3-0-3) F, S. An examination of the role of prices in determining the allocation of resources, the forces governing the consumption and production of economic goods, the performance of the firm, and the efficiency implications of alternative market structures and government policies.
9. Course attributes:
 

General education component: \_\_\_\_\_

Cultural diversity  Honors  Writing centered  Writing intensive  Writing active

Department Capstone as Senior Seminar
10. Instructional delivery
 

Type of Course:

Lecture  Lab  Lecture/lab combined  Independent study/research

Internship  Performance  Practicum/clinical  Other, specify: \_\_\_\_\_

Mode(s) of Delivery:

Face to Face  Online Synchronous  Online Asynchronous  Study Abroad

Hybrid, specify approximate amount of on-line and face-to-face instruction \_\_\_\_\_
11. Course(s) to be deleted from the catalog once this course is approved: ECN 4802
12. Equivalent course(s): None
  - a. Are students allowed to take equivalent course(s) for credit?  Yes  No
13. Prerequisite(s): ECN 2802 or ECN 2892

- a. Can prerequisite be taken concurrently? \_\_\_ Yes  No
- b. Minimum grade required for the prerequisite course(s)? N/A
- c. Use Banner coding to enforce prerequisite course(s)?  Yes \_\_\_ No
- d. Who may waive prerequisite(s)?  
 \_\_\_ No one  Chair \_\_\_ Instructor \_\_\_ Advisor \_\_\_ Other (specify)

14. Co-requisite(s): None

15. Enrollment restrictions

- a. Degrees, colleges, majors, levels, classes which may take the course: All
- b. Degrees, colleges, majors, levels, classes which may not take the course: None

16. Repeat status:  May not be repeated \_\_\_ May be repeated once with credit

17. Enter the limit, if any, on hours which may be applied to a major or minor: N/A

18. Grading methods:  Standard \_\_\_ CR/NC \_\_\_ Audit \_\_\_ ABC/NC

19. Special grading provisions:

- \_\_\_ Grade for course will not count in a student's grade point average.
- \_\_\_ Grade for course will not count in hours toward graduation.
- \_\_\_ Grade for course will be removed from GPA if student already has credit for or is registered in:  
 \_\_\_\_\_
- \_\_\_ Credit hours for course will be removed from student's hours toward graduation if student already has credit for or is registered in: \_\_\_\_\_

20. Additional costs to students:

Supplemental Materials or Software None

Course Fee  No \_\_\_ Yes, Explain if yes \_\_\_\_\_

21. Community college transfer:

- \_\_\_ A community college course may be judged equivalent.
- A community college may not be judged equivalent.

Note: Upper division credit (3000+) will not be granted for a community college course, even if the content is judged to be equivalent.

**Rationale, Justifications, and Assurances (Part I)**

1.  Course is required for the major(s) of Economics, Economics (International Studies option)

\_\_\_ Course is required for the minor(s) of \_\_\_\_\_

\_\_\_ Course is required for the certificate program(s) of \_\_\_\_\_

X Course is used as an elective

**2. Rationale for proposal :** This course is generally taught at the 3000-level at other universities.

**3. Justifications for (answer N/A if not applicable)**

Similarity to other courses: N/A

Prerequisites: To understand intermediate microeconomics, a student needs to have taken a principles of microeconomics course.

Co-requisites: N/A

Enrollment restrictions: N/A

Writing active, intensive, centered: N/A

Capstone as Senior Seminar: N/A

**4. General education assurances (answer N/A if not applicable)**

General education component: N/A

Curriculum: N/A

Instruction: N/A

Assessment: N/A

**5. Online/Hybrid delivery justification & assurances (answer N/A if not applicable)**

Online or hybrid delivery justification: The Department of Economics already offers some courses online, and there is demand for more online upper-division courses.

Instruction: Students will be able to access audio and/or video recordings and other instructional materials through EIU's online learning management system. Assignments, discussion postings, and quizzes/exams will be completed or submitted within the learning management system. Feedback from the instructor will be provided through email, online discussion boards, and synchronous video chat. All faculty who teach this course will have completed OCDI training.

Integrity: The course syllabus includes a statement about academic dishonesty. EIU has software that can be utilized to ensure that students taking online exams are the person registered for the course (by using a student's webcam to record the test taker and testing environment). To deter academic misconduct by students, writing assignments will be checked automatically for plagiarism after being submitted in the learning management system.

Interaction: Lecture portions of the course will be posted in the learning management system. The instructor and students will be able to communicate with each other through email, discussion boards, and chat functions provided by the learning management system.

### **Model Syllabus (Part II)**

Please include the following information:

1. Course number and title  
ECN 3802: Intermediate Microeconomic Theory
2. Catalog description

(3-0-3) F, S. An examination of the role of prices in determining the allocation of resources, the forces governing the consumption and production of economic goods, the performance of the firm, and the efficiency implications of alternative market structures and government policies.

### 3. Learning objectives.

At the end of the course, students should be able to

- develop a utility maximization model and use it to explain how changes in prices and income affect consumer purchasing patterns. (CT-3, CT-5, QR-1, QR-4)
- derive demand curves from utility functions and identify income and substitution effects. (CT-3, CT-5, QR-1, QR-3, QR-4)
- model firm production and how changes in technology affect a firm's production choices. (CT-3, CT-5, QR-1, QR-4)
- use the cost-minimization model of the firm to understand how changes in factor prices affect a firm's decisions regarding its employment of labor, capital, and materials. (CT-3, CT-5, QR-1, QR-3, QR-4).
- learn the assumptions of a perfectly competitive market, how to find the short-run and long-run equilibria in such a market, and how changes in market conditions can affect these equilibrium outcomes. (CT-3, CT-5, QR-1, QR-3, QR-4)
- examine how to measure the impact of government policies on perfectly competitive markets. (CT-3, CT-5, QR-1, QR-3, QR-4, RC-3)
- learn how monopoly firms choose price and quantity to maximize profits. (CT-3, CT-5, QR-1, QR-3, QR-4)
- examine when it is appropriate for the government to regulate a monopoly. (CT-3, CT-5, RC-3)
- analyze oligopoly markets, showing how firms compete strategically in such markets. (CT-3, CT-5, QR-1, QR-3, QR-4)

### 4. Course materials.

Goolsbee, A., Levitt, S., & Syverson, C. (2020). *Microeconomics (3<sup>rd</sup> edition)*. New York: Macmillan Learning.

Online resources such as audio and video recordings, assignments, and exams will be provided through the learning management system.

### 5. Weekly outline of content.

Week 1: Introduction, Review of Mathematical Concepts  
Week 2: Utility, Preferences, & Indifference Curves  
Week 3: Budget Constraints; Consumer Choices  
Week 4: Income Expansion Path; Consumer Demand Curves  
Week 5: Market Demand Curves; Elasticities of Demand  
Week 6: Production Function and Isoquants  
Week 7: Average Product; Marginal Product; Capital Aggregation  
Week 8: Cost Minimization; Firm's Expansion Path; Short-Run Cost  
Week 9: Long-Run Cost  
Week 10: Profit Maximization Rule; Shut-Down Point  
Week 11: Imperfect Competition; Tax Incidence; Subsidy Incidence  
Week 12: Monopoly  
Week 13: Consumer Surplus; Producer Surplus; Social Surplus  
Week 14: Monopoly vs. Perfect Competition; Monopsony  
Week 15: Present Value; Cost of Capital  
Week 16: Final Exam

**6. Assignments and evaluation, including weights for final course grade.**

Interactive Assignments:	20%
Spreadsheets:	25%
Exam 1:	15%
Exam 2:	15%
Exam 3:	25%

**7. Grading scale.**

90 – 100	A
80 – 89	B
70 – 79	C
60 – 69	D
Below 60	F

**Date approved by the department or school:** February 6, 2023

**Date approved by the college curriculum committee:** February 15, 2023

**Date approved by the Honors Council (*if this is an honors course*):**

**Date approved by CAA:**                      **CGS:**