

# Syllabus

## ECO3101: Intermediate Microeconomics

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**Instructor:** Emanuel Garcia Munoz

**Email:** egarciamunoz@ufl.edu

**Class Location:** MAT 0018

**Class Hours:** M,W: 11:45am - 1:40pm

**Office Hours:** M,T,W: 2:00pm - 3:00pm in MAT 301A

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### Course Description

This course will survey principal topics within microeconomic theory. Students will develop a sound comprehension of consumer theory, production theory, and market equilibrium concepts. In particular, we will consider how economic agents make optimal choices in the presence of resource constraints. Students will model the interaction of these economic agents under various market structures and critical assumptions that produce a unique market equilibrium. Time permitting, we may cover other auxiliary topics, such as game theory and behavioral economics.

### Prerequisites

ECO 2023 and (MAC 2233 or higher level calculus course) or AEB 3103

### Textbook

- **Required:** Intermediate Microeconomics: A Modern Approach, 9th Ed. by Hal R. Varian
- The e-book as well as the accompanying Smartwork5 registration is available for a discounted price if you use the UF All Access link below:
  - <https://www.bsd.ufl.edu/allaccess>

The lectures will be based on the ninth edition of Intermediate Microeconomics by Hal Varian. Homeworks will be done through the Smartwork5 product, which you can purchase at the above link. The UF All Access link provides the best price for the e-book and Smartwork5 subscription. If you have any questions about accessing the e-book and/or homeworks, please let me know.

## Grading Policy and Scale

Your grade in the course will be determined by two exams, four homeworks, and in-class quizzes.

**Exams:** The exams are tentatively scheduled for October 12th and December 7th and will be held during our regular class time in our regular classroom. The exams will not be cumulative.

**Homeworks:** There will be four homework assignments for the class due in Canvas through Smartwork5. The homeworks are not timed. Unless you have a proper excuse, late homework will be penalized by 50 percent of your score each for each late day. If all homework assignments are 100 percent completed and your grades are higher than 50 percent for all four homeworks, your lowest score will be dropped when calculating your overall homework grade. Below is a schedule for the homework assignments:

<b>Assignment</b>	<b>Due Date</b>
Homework 1	September 24th 12:00 am
Homework 2	October 12th 12:00 am
Homework 3	November 16th 12:00 am
Homework 4	December 7th 12:00 am

**Quizzes:** In-class quizzes will be used to track your current understanding of the material. The quizzes will be announced beforehand with at least a one-class notice. The quizzes will be graded on a completion basis. So, if you are in class and you take the quiz, you will receive full credit. If you need to miss class on the day of a quiz, notify me beforehand. If you are absent without prior notification, you will not receive credit for the quiz. Only students with excused absences will receive access to the quiz.

The calculations of your final grade will be determined by the following:

<b>Exam 1:</b>	30%
<b>Exam 2:</b>	30%
<b>Homework:</b>	30%
<b>Quizzes:</b>	10%

The final letter grade will be determined using the following scale:

92-100	<b>A</b>	77-79.99	<b>C+</b>	57-59.99	<b>D-</b>
90-91.99	<b>A-</b>	72-76.99	<b>C</b>	0-56.99	<b>E</b>
87-89.99	<b>B+</b>	70-71.99	<b>C-</b>		
82-86.99	<b>B</b>	67-69.99	<b>D+</b>		
80-81.99	<b>B-</b>	60-66.99	<b>D</b>		

Make-up assignments and exams will be arranged only for absences that are explicitly covered by the UF Attendance

Policy. Whenever possible, you should reach out at least five business days in advance to arrange a make-up assignment or exam. Of course, this will not always be possible. Unforeseen absences and emergencies occur and can be excused without such advance notice. In most cases, you will be asked to provide evidence or documentation of an absence that is explicitly excused by the UF Attendance Policy. Absences related to religious holidays and worship do not require this documentation.

The above grading policies are consistent with UF policies regarding grade determination. This information can be found at: <https://catalog.ufl.edu/ugrad/current/regulations/info/grades.aspx>

## **Attendance Policy and Behavior**

While I will not be directly taking attendance, attending lectures is highly recommended. I will not be recording and posting lectures online. However, if you have a valid excuse for missing class, I will share any lecture notes and any other helpful documents to help you review the missed material.

## **Academic Honesty**

You are expected to abide by the University's rules for academic honesty and UF's Honor Pledge. These are available for your review at <http://www.dso.ufl.edu/judicial/academic.php>. Cheating, plagiarism, making false statements, and any other action that violates these rules will be prosecuted to the fullest extent.

## **Disability Accommodations**

Students requesting classroom accommodation for disabilities must first register with the Disability Resource Center. The DRC will provide documentation to the student, who must then provide this documentation to me. The DRC phone number is 392-8565. If you are taking exams with the DRC, I highly recommend that you reserve the room for all of your exams early on in the semester to avoid complications.

## **Course Evaluations**

Students are expected to provide professional and respectful feedback on the quality of instruction in this course by completing course evaluations online via GatorEvals. Students will be notified when the evaluation period opens, and can complete evaluations through the email they receive from GatorEvals, in their Canvas course menu under GatorEvals, or via [ufl.bluera.com/ufl/](http://ufl.bluera.com/ufl/).

## Class Schedule

The following is a tentative class schedule. It is not definitive as we may move faster or slower through the material at my discretion.

	Monday	Wednesday
<b>Week 1</b>	8/22:	8/24: Syllabus; Chapter 1 - The Market
<b>Week 2</b>	8/29: Chapter 2 - Budget Constraint	8/31: Chapter 2 (continued)
<b>Week 3</b>	9/5: <a href="#">Holiday</a>	9/7: Chapter 3 - Preferences
<b>Week 4</b>	9/12: Chapter 3 (continued)	9/14: Chapter 4 - Utility
<b>Week 5</b>	9/19: Chapter 4 (continued)	9/21: Chapter 5 - Choice
<b>Week 6</b>	9/26: Chapter 5 (continued)	9/28: Chapter 6 - Demand
<b>Week 7</b>	10/03: Chapter 6 (continued)	10/05: Chapter 15 - Market Demand
<b>Week 8</b>	10/10: Chapter 15 (continued)	10/12: <b>Exam 1</b>
<b>Week 9</b>	10/17: Chapter 19 - Technology	10/19: Chapter 19 (continued)
<b>Week 10</b>	10/24: Chapter 20 - Profit Maximization	10/26: Chapter 20 (continued)
<b>Week 11</b>	10/31: Chapter 21 - Cost Minimization	11/3: Chapter 21 (continued)
<b>Week 12</b>	11/7: Chapter 22 - Cost Curves	11/9: Chapter 22 (continued)
<b>Week 13</b>	11/14: Chapter 23 - Firm Supply	11/16: Chapter 23 (continued)
<b>Week 14</b>	11/21: Chapter 24 - Industry Supply	11/23: <a href="#">Thanksgiving Break</a>
<b>Week 15</b>	11/28: Chapter 24 (continued)	11/30: Chapter 25 - Monopoly
<b>Week 16</b>	12/5: Exam 2 Review/Extra Credit	12:7 <b>Exam 2</b>