

>> **PLEASE READ AND RETAIN THIS SYLLABUS**<<

I. **References.** There are two texts: Mas-Colell, Whinston, and Green (MWG), *Microeconomic Theory*, and Varian, *Microeconomic Analysis* (third edition). Both books are useful, and lectures will draw from both as well as from outside sources.

II. **Evaluation.** This is a problem-solving class, so the only way to learn the material is to work problems as the course progresses. Practice exercises that are neither collected nor graded are included in the course packet, along with solutions. Supplemental exercises with solutions from past course exams are included as well. As many of these exercises as possible **must** be worked. There will be two midterm exams that each count 30% of the course grade, and a final exam that counts the remaining 40%. The final exam is 1:00 p.m. – 3:00 p.m. on Friday, December 11 in the regular class meeting room. Please note that **THERE ARE NO MAKEUPS** for the tests. In the extraordinary event that a missed test is absolutely unavoidable, you must notify the instructor at the earliest possible date and documentation will be required before any alternative arrangements are considered.

III. **Class Meetings.** 2:00-3:15 p.m. on Tuesday and Thursday in 210 Middlebush Hall, from August 25 through December 8 except Tuesday, November 24 and Thursday, November 26 (Thanksgiving recess).

IV. **Office Hours.** Everyday 12:00 p.m. – 1:50 p.m. at Professional Bldg 236 or by appointment. You can contact me at gc60f@mail.mizzou.edu

V. **Student Preparation.** An intermediate microeconomics course at the level of Nicholson's *Intermediate Microeconomics* (ninth edition) is essential preparation for this course. Mathematics training at the level of Economics 7370, or at least concurrent enrollment in Economics 7370, is also required. This is a minimal requirement. The well-prepared student will have 3 semesters of calculus, a semester of linear algebra, and perhaps a semester of advanced calculus.

VI. **Academic Integrity Policy.** Academic honesty is fundamental to the activities and principles of a university. All members of the academic community must be confident that each person's work has been responsibly and honorably acquired, developed, and presented. Any effort to gain an advantage not given to all students is dishonest whether or not the effort is successful. The academic community regards academic dishonesty as an extremely serious matter, with serious consequences that range from probation to expulsion. When in doubt about plagiarism, paraphrasing,

quoting, or collaboration, consult the course instructor.

Academic Dishonesty includes but is not necessarily limited to the following:

Cheating or knowingly assisting another student in committing an act of cheating or other academic dishonesty.

Plagiarism which includes but is not necessarily limited to submitting examinations, themes, reports, drawings, laboratory notes, or other material as one's own work when such work has been prepared by another person or copied from another person.

Unauthorized possession of examinations or reserve library materials, or laboratory materials or experiments, or any other similar actions.

Unauthorized changing of grades or markings on an examination or in an instructor's grade book or such change of any grade report.

Academic Integrity Pledge: *"I strive to uphold the University values of respect, responsibility, discovery, and excellence. On my honor, I pledge that I have neither given nor received unauthorized assistance on this work."* Students are expected to adhere to this pledge on all graded work whether or not they are explicitly asked in advance to do so.

The University has specific academic dishonesty administrative [procedures](#). Although policy states that cases of academic dishonesty must be reported to the Office of the Provost for possible action, the instructor may assign a failing grade for the assignment or a failing grade for the course, or may adjust the grade as deemed appropriate. The instructor also may require the student to repeat the assignment or to perform additional assignments. In instances where academic integrity is in question, faculty, staff and students should refer to [Article VI of the Faculty Handbook](#). Article VI is also available in the [M-Book](#). Article VI provides further information regarding the process by which violations are handled and sets forth a standard of excellence in our community.

Students should also obtain and read a copy of the *Department of Economics' Statement on Academic Honesty*. A copy is available on my homepage.

VII. University of Missouri-Columbia Notice of Nondiscrimination. The University of Missouri System is an Equal Opportunity/ Affirmative Action institution and is nondiscriminatory relative to race, religion, color, national origin, sex, sexual orientation, age, disability or status as a Vietnam-era veteran. Any person having inquiries concerning the University of Missouri-Columbia's compliance with implementing Title VI of the Civil Rights Act of 1964, Title IX of the Education

Amendments of 1972, Section 504 of the Rehabilitation Act of 1973, the Americans With Disabilities Act of 1990, or other civil rights laws should contact the Assistant Vice Chancellor, [Human Resource Services](#), University of Missouri-Columbia, 130 Heinkel Building, Columbia, Mo. 65211, (573) 882-4256, or the Assistant Secretary for Civil Rights, U.S. Department of Education.

If you need accommodations because of a disability, if you have emergency medical information to share with me, or if you need special arrangements in case the building must be evacuated, please inform me immediately. Please see me privately after class, or at my office.

To request academic accommodations (for example, a note taker or extended time on exams), students must also register with the Office of Disability Services (ODS; <http://disabilityservices.missouri.edu>), S5 Memorial Union, 882-4696. It is the campus office responsible for reviewing documentation provided by students requesting academic accommodations, and for accommodations planning in cooperation with students and instructors, as needed and consistent with course requirements. Another resource, MU's Adaptive Computing Technology Center, 884-2828, is available to provide computing assistance to students with disabilities. For other MU resources for students with disabilities, click on "Disability Resources" on the MU homepage.

The Department of Economics Exam Accommodation Procedure for Students with Disabilities is:

A disabled student who wants accommodations for an exam in an Economics course must present the course instructor with a Letter of Accommodation from ODS that documents the accommodations the student is entitled to receive. This should be done as early in the semester as possible and must be provided at least 7 business days before an hourly exam and by Thanksgiving Break (Spring Break) for fall (spring) final examinations.

For each accommodated exam, the student should bring the course instructor an Adaptive Examination Request Form from ODS. The course instructor is not required to accept such a request unless the student has first provided a Letter of Accommodation. ODS policies require that this form be provided to the instructor at least 7 business days in advance for hourly examinations and by Thanksgiving Break (Spring Break) for fall (spring) final examinations. The student section of the form must be properly completed (including consistency with the Letter of Accommodation regarding the accommodations) and signed by the student. The course instructor must complete the instructor portion including a note in the SPECIAL INSTRUCTIONS box and sign the form.

The white and pink copies of the form are given back to the student and the

student must submit the white copy to ODS.

VIII. **Intellectual Pluralism Statement.** The University community welcomes intellectual diversity and respects student rights. Students who have questions concerning the quality of instruction in this class may address concerns to either the Departmental Chair or Divisional leader or Director of the [Office of Students Rights and Responsibilities](http://osrr.missouri.edu/) (<http://osrr.missouri.edu/>). All students will have the opportunity to submit an anonymous evaluation of the instructor at the end of the course.

IX. **Grievance Policy.** Information concerning student grade appeal procedures and non-academic grievances and appeals may be found in the Student Handbook.

X. **Important Dates to remember:**

Sept. 28th, 2009: Last day to drop a course without a grade

Nov. 2nd, 2008: Last day to withdraw from a course

XII. **Course Schedule (tentative).**

1. Methodology & Basic Theory of the Firm.

<u>Date</u>	<u>Lecture</u>
8/25-27	1 Introduction
9/1	2 Technologies
9/3-10	3 Profit Maximization (Basics)
9/15-17	4 Profit Maximization (Advanced)
9/22-24	5 Cost Minimization (Basics)
9/29-10/1	6 Cost Minimization (Advanced)
10/6	First Exam, Covering Lectures 1-6

2. Duality and Applied Analysis of the Firm.

10/8-15	7 Duality of the Cost Function
10/20-22	8 Duality of Supply, Demands, and Profit
10/27	9 Cost Analysis
10/29-11/3	10 Applied Production Analysis
11/5	10A Spatial Analysis
11/10	Second Exam, Covering Lectures 7-10A

3. Consumers.

11/12-17	11 Preferences
11/19	12 Utility Maximization (Basics)

11/24-26

THANKSGIVING RECESS

12/1

12 Utility Maximization (Basics: continued)

12/3

13 Utility Maximization (Advanced)

12/8

14 Expenditure Minimization

Optional Topics:

15 Utility and Expenditure Relationships

12/11

Final Exam, Covering Lectures 11 - ?? (1:00 p.m. – 3:00 p.m.).