Course Objectives
This course will focus on strategic interactions among agents (such as individual, firms, and governments) where each agent is able to influence the others. We will clarify strategic decision-making in both cooperative and non-cooperative economic environments. The goal for this course is to introduce students to a methodology for analyzing strategic interactions. Through extensive use of examples, students will learn a systematic way to incorporate unique features of a given situation in order to analyze that situation in a coherent manner.

A basic knowledge of microeconomics is essential in order to master the material in this course, as is a working knowledge of fundamental calculus.

Prerequisites
Completion of Intermediate Microeconomic Theory (ECON 3550) and either Business Calculus (MATH 1190) or College Math with Calculus (MATH 1400) are prerequisites for enrolling in this course.

Course Material

Course Requirements
Each student is expected to complete the assigned reading before coming to class. It is important that students prepare for and attend class. If at any point during the term you have missed more than 15% of classes, you may be dropped for nonattendance. If you miss class, it is your responsibility to obtain *from your classmates* the relevant class notes and assignments. Please note the following guidelines.

1. No assignments will be accepted late. No make-up exams will be given. Please note the exam dates. If you have an emergency and cannot take an exam at the scheduled time, you must contact me by e-mail, phone, or in person before the start of the exam to discuss possible alternatives. There is no assurance that an alternative will be granted. Requests for medical reasons must be supported by a doctor’s note.
2. Do not come to class late. Tardiness will result in one point deducted from your final course grade each time you are late.
3. Turn off cell phones and pagers prior to entering the classroom. Texting during class will result in one point deducted from your final course grade each time you are seen texting.
4. Computer use is not permitted during class.
5. Cheating will not be tolerated and will result in an immediate zero on the relevant assignment. Consult the Code of Student Conduct and Discipline for what constitutes unacceptable behavior, and for information on any further penalties that may be imposed by the Committee on Student Conduct.
6. If you have special needs, please advise immediately so that I can make any necessary arrangements.

Grading
There will be three exams, four homework assignments, one research paper and one review of a classmate’s research paper. All assignments will require that you understand and synthesize information rather than simply memorize material. The final exam will be cumulative. Grades will be calculated as follows.

<table>
<thead>
<tr>
<th>Assignment</th>
<th>Portion of Final Grade</th>
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<tbody>
<tr>
<td>Exams 1, 2, and Final</td>
<td>15% each (45 percent total)</td>
</tr>
<tr>
<td>Homework</td>
<td>5% each (20 percent total)</td>
</tr>
<tr>
<td>Paper Review</td>
<td>10%</td>
</tr>
<tr>
<td>Research Paper</td>
<td>25%</td>
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Homework
Each assignment must be submitted at the beginning of class on the date that it is due. *Note: your assignment must be legible or it will not be accepted; if in doubt, type your work.* While students may work together to understand the material and to proofread one another’s work, each must submit homework independently.
Research Paper
Each student will complete one research paper of approximately 7 to 10 pages, double-spaced with one-inch margins. The paper should be based on an economic example, a scenario from a book or a movie, a historical event, or another situation in which strategic interaction is present. Additional details about specific requirements are provided separately from the syllabus. A paper on the same topic as another student chooses will not be permitted (in the unlikely event this occurs we will address the issue together). A review of a classmate’s paper also is required.

Due Dates
* Research paper rough draft: **Wednesday, April 20**. The paper must be e-mailed to me, and the draft uploaded to www.turnitin.com by the beginning of class. You may submit graphs or figures in hard copy during class. Failure to submit a rough draft will result in a failing grade on the research paper.

* Research paper final draft: **Wednesday, May 4**. A hard copy in its entirety must be turned in during class, and the paper uploaded to www.turnitin.com by the beginning of class.

* Peer Review: **April 25 and 27**. Failure to provide an acceptable peer review will result in a failing grade on the research paper.

Turnitin Information
Your rough draft, final research paper, and peer review must be submitted to the website turnitin.com. The website address is www.turnitin.com.
The class ID is: 3766376
The password is econ_4450.

Turnitin provides the ability to maintain a grade book that students can access to review and confirm their grades on all assignments. Please register promptly to find all your recorded grades online at this site.

For your research paper rough and final drafts, you must name your documents by the convention: last name_4450.

Please note that you cannot submit multiple files. You must have your title page, text, and references all in the same document, as turnitin.com does not allow multiple submissions.

You must submit your paper by the deadline. Turnitin.com does not allow late submissions.