

# Economics 239

## Syllabus

**Textbook:** Fundamental Methods of Mathematical Economics, Alpha C. Chiang, third edition. This text is available at the bookstore.

**Evaluation:**

Homework	15%
Midterm	35%
Final	50%

A student can hand in a homework assignment jointly with another student. However, no more than two names should appear on a single homework paper. Obvious duplication of another homework paper will result in loss of credit for both papers. Late homework will only be accepted “by permission” and will involve partial loss of credit.

**Material:** The following provides an idea of the material which will be covered in this course. Numbers are from the assigned text.

- Part II: Static (or Equilibrium) Analysis
- Part III: Comparative-Static Analysis
- Part IV: Optimization Problems
- Part V: Dynamic Analysis

Our main emphasis will be the material in Part IV. Most students will have some acquaintance with the material in Parts II and III.