The purpose of this course is to examine and develop basic techniques of neoclassical economic theory and analysis in a more rigorous framework than Introductory Microeconomics. We will be discussing how individuals optimize their choices in a world of scarcity and how these individual choices add up to an overall social equilibrium. We will start with consumer behavior, then go to theory of the firm, cover efficiency, discuss exchange, examine elements of strategic behavior (game theory), and conclude with market failure. Throughout the course, we will seek to develop our economic intuition as well as understand specific models and problems.

Prerequisites
Economics 130

Required Texts
Bergstrom and Varian, *Workouts in Microeconomics*, 7th Edition

Required Materials
Colored pencils -- red, blue, purple, green, and orange.

Grading
25% Homework
15% Quizzes
25% Midterm
35% Final

Policies
- Quizzes will be given in class.
- Homeworks are due at 3 PM.
- You will only be able to make up a missed homework, quiz, or exam for an excuse in advance, except under extraordinary circumstances.
- You will be allowed to create a 1-page double sided “cheat sheet” for exams.
- This course will use the plus/minus grading system.
- Class participation is absolutely necessary for a full understanding of the material. It is expected that you will have completed the readings before class begins. It is also expected that you will review the readings after discussion.
- I strongly encourage you to make use of my office hours; if they do not match your schedule, please make an appointment as necessary.

Generally, I will assign 1-2 homeworks per week; I expect that the homework load for this course will be 5 hours per week. I highly recommend that you work in groups.

If you feel that you need reasonable accommodations because of the impact of a disability, please contact the KOKUA program (V/T) at 956-7511 or 956-7612 in room 013 of the Lili’uokalani center or speak with me privately to discuss your specific needs.
Tentative Schedule

Week 1-2: Review of Intro Micro, Ch. 1 - 2
Week 3-7: Consumer Theory, Ch. 3 - 4
Review and Midterm
Week 8-9: Producer Theory (Theory of the Firm), Ch. 6 - 8
Week 10-11: Core, General Equilibrium, Strategic Behavior, Ch. 13 & 16
Week 12: Market Failure, Ch. 18
Review and Final

Please keep this syllabus safe and accessible, as you are responsible for the information on it.