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, examine elements of strategic behavior (game theory) along 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**
- Varian, *Workouts in Microeconomics*, 7th Edition

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

**Grading**
- 20% Homework
- 10% Quizzes
- 10% Class participation
- 25% Midterm
- 35% Final

**Policies**
- Quizzes will be given in class.
- Homeworks are due at 3:00 PM (at the end of my office hours). Assignments for those unable to make class will be on the website.
- You will only be able to make up a missed homework, quiz, or exam for an excuse in advance, except under truly extraordinary circumstances.
- The midterm will be taken in class; you will be allowed to create a 1-page “cheat sheet.”
- We will have an open-book take home final. 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 2-3 homeworks per week; I expect that the homework load for this course will be 10 hours per week. I highly recommend that you work in groups.

**Tentative Schedule**

Week 1: Review of Intro Micro, Ch. 1 - 2  
Week 2-3: Consumer Theory, Ch. 3 - 4  
Review and Midterm
Week 4: Producer Theory (Theory of the Firm), Ch. 6 - 8  
Week 5: Core, General Equilibrium, Strategic Behavior, Ch. 13 & 16  
Week 6: Market Failure, Ch. 18  
Review and Final

I prefer to be contacted by email. Please note that the phone number above is my cell phone and, while you should feel free to call me on urgent matters, I request that you be judicious in its use.

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.

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