



Course Syllabus

Course Name: Adv PI Macroeconomics

Description: You have been called upon to assist the leader of the Macro Islands who is running for reelection next year. The economy is in shambles, and you need to come up with some feasible solutions. This will not only help the people of the Macro Islands but will also ensure a victory for your employer.

You were hired over the Internet and received a first class ticket to the Macro Islands where you can learn first hand about the situation. You arrive at Pineapple Airport in the middle of the day and are met by a man with a briefcase who is holding a sign with your name on it. You approach the man and introduce yourself.

"I'm Mr. Scarcity," he says. "I'll be your guide as you learn about the economic situation of the islands. You need to learn everything you can about both macroeconomics and our Macro Islands for your presentation to our island leader in May." (Your AP Exam.)

Prerequisites: None. Students will be exposed to a college-level learning experience.

Estimated Completion Time: 1 segment / 16-18 weeks

Major Topics and Concepts: Segment 1:

- Overview of Advanced Placement
- Economic Basics
- Scarcity and Opportunity Costs
- Production Possibilities Curves
- Absolute and Comparative Advantage
- Demand
- Supply
- Equilibrium
- Government Impact
- Circular Flow
- GDP
- Other Measures of National Income
- Inflation and Price Indices
- Business Cycle
- Unemployment
- Classical Economics
- Aggregate Supply
- Aggregate Demand
- Propensities and Multipliers
- Equilibrium
- Economic Growth

- The AE Model
- Understanding the AD/AS Model
- Comparative Advantage and International Trade
- Balance of Payments
- Exchange Rates
- Graphing Foreign Exchange
- International Value of Currency
- Trade Barriers
- Understanding International Trade and Finance
- The Money Supply
- Loanable Funds Market
- Equation of Exchange
- Money Creation
- Fiscal Policy
- Automatic Stabilizers
- Debt vs. Deficit Interview
- Fiscal Policy and Interest Rates
- The Federal Reserve System
- Monetary Policy
- Interest Rates and the Impact on Financial Capital
- Phillips Curve
- Modern Theories
- Understanding Policies
- Guided Review

Course Assessment and Participation Requirements: Besides engaging students in challenging curriculum, the course guides students to reflect on their learning and to evaluate their progress through a variety of assessments. Assessments can be in the form of self-checks, practice lessons, multiple choice questions, writing assignments, essays, oral assessments, and discussions. Instructors evaluate progress and provide interventions through the variety of assessments built into a course, as well as through contact with the student in other venues.