

COURSE DESCRIPTION

ADVANCED PLACEMENT/HONORS MACROECONOMICS

This course is comparable to a one-semester university economics course, covering major economic theories and public policy analysis. It is designed to fulfill state educational requirements and to prepare students for the Advanced Placement Examination in Macroeconomics. **This course has been authorized by the College Board to use the “AP” designation for the 2018-2019 school year.**

Intended for students with little to no background in economics, the first part of the course covers general definitions, concepts, tools and methodological issues required for the analysis of societal and economic activities. After this introduction, macroeconomic theories are studied in depth and the course explores the application of economic models to selected fields.

Through a highly participative course, students examine decision making by individuals, groups and organizations, with emphasis on how those decisions are made in a market economy. They review economic strategies and how voluntary exchanges between demanders and suppliers are seen as the foundation of the market system. Aspects of both fiscal and monetary policy are explored. The role of government is emphasized with discussion of economic performance measures, market failure and business cycles (swings in the economy's output rate, unemployment rate, foreign trade and inflation rate). Particular attention is focused on the macroeconomic impact of the U.S. Treasury and Federal Reserve System.

Summer School students take two essay examinations and complete an 8-12-page analytic paper of university caliber demonstrating a thorough understanding of economic policy generation. The paper involves independent research and extensive use of the Stanford University Library. The Economics faculty closely supervises all student research.

The class is offered for high school credit and is equivalent to a one-semester Advanced Placement or Honors Macroeconomics course. Students accumulate 85 classroom hours in the program. Classes are held six days a week.

The assigned college-level textbook for the course is:

Colander, D. (2018). *Macroeconomics* (10th ed.). Columbus, OH: McGraw-Hill.

In addition, students are assigned selected articles and case studies from current issues of economic journals, magazines, and newspapers.

*****Please note that that is a SAMPLE syllabus based on one from previous years and the syllabi for this summer will vary, including specific topics covered, daily readings, assignments, expected exam dates and paper due dates, based on the campus and the professor *****

Course Syllabus JSA Summer School AP Macroeconomics

Welcome to AP Macroeconomics! This class will serve as a challenging and rewarding examination of the decision-making and interaction of individuals, businesses, and governments from a new and interesting perspective. At the end of the summer session, I hope you will leave with a new way to analyze the complex and ever-changing world we live in.

Course Description / Objectives: The purpose of this course is to introduce the economic way of thinking through exposure to the language, theories, and methods of economics. The theories of economics attempt to explain decision making in a world of scarcity. They allow us to understand and predict the economic choices that people make and their effects on society. Economic theories have been used to analyze such diverse issues as unemployment, health care systems, education, technological innovation, crime, and fertility.

AP Macroeconomics is a course designed to provide you with a thorough understanding of the principles of economics in examining aggregate economic behavior. You can expect to learn how the measures of economic performance, such as GDP, inflation and unemployment, are constructed and how to apply them to evaluate the macroeconomic conditions of an economy. You will also learn the basic analytical tools of macroeconomics, primarily the aggregate demand and aggregate supply model and its application in the analysis and determination of national income, as well as evaluating the effectiveness of fiscal policy and monetary policy in promoting economic growth and stability. Recognizing the global nature of economics, you will also have ample opportunities to examine the impact of international trade and international finance on national economies. Various economic schools of thought are introduced as solutions to economic problems are considered.

Learning economics requires active participation. It is not enough to read the text and listen to lectures. You must be actively engaged with the material. Ask questions of me and of your classmates. Work through numerical and graphical problems to solidify your understanding of the material. Come to class fully prepared. Think about how the theories being discussed might apply to your everyday life. Read the news and think about how economic principles might or might not be used to solve the problems of society.

Course Materials Text: Principles of Macroeconomics, 10th Edition, by David C. Colander

Attendance Policy : Attendance is mandatory. We will follow the rules of attendance as stated in the current JSA program. We will be doing activities during class time that will count for your grade.

Course Format: This course will be conducted using a lecture format, class discussions, group projects, videos, illustration by use of slides, and application using math/graphic oriented work problems. There is always an opportunity for questions in or out of class. The lectures will stress the development of economic theory. To maximize the value of the lectures, it is recommended that the student read the assigned reading prior to the lecture.

Grading Course grades will be determined by the following weights:

- Homework on Connect 10%
- Class Presentations 10%
- Quizzes 10%
- Midterm 15%
- Final Exam 20%
- Term Paper 15% 1
- Debate Workshop 20%

Academic Honesty: Students are expected to abide by ethical standards in preparing and presenting material which demonstrates their level of knowledge and which is used to determine grades. Such standards are founded on basic concepts of integrity and honesty. This policy is extended to the taking of tests or any written work that may be determined as "plagiarism." As defined by Webster, plagiarism is "to steal or pass off the work or ideas of another. Academic dishonesty will be handled as stated under the Procedures and Regulations section of the JSA program.

Assignments: The tentative course schedule is below. I will announce in class any material that we will not cover. Additionally, I may assign readings and videos that are not in the textbook. The instructor reserves the right to modify this syllabus at any time by making an announcement in class.

TENTATIVE COURSE SCHEDULE (subject to change by instructor)

DAY	Subject	Chapters
Monday	Economic Concepts & Reasoning	1,2
Tuesday	Supply & Demand	3,4
Wednesday	National Accounting	25
Thursday	Growth, Business Cycles, Unemployment	24
Friday	Aggregate Demand & Aggregate Supply	26
Saturday	Fiscal Policy	26
Sunday	DAY OFF	
Monday	Midterm Exam	
Tuesday	DAY OFF	
Wednesday	Aggregate Expenditures	26W
Thursday	Classical Model	27
Friday	Federal Budget	31,32
Saturday	Financial sector, Money	28
Sunday	DAY OFF	
Monday	Monetary policy	29

Tuesday	Inflation, Phillips Curve	34
Wednesday	International Finance	35
Thursday	Final Exam	
Friday	Term Paper Assistance	
Saturday		
Sunday	GRADUATION	

