Principles of Macroeconomics

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Principles of Microeconomics – ECON 2010

Students should also feel comfortablish algebraic concepts including fractions, graphing, and solving basic linear equations you have difficulty with these conceptlease come see me in my office hours.

Required(h)5 c -0dsSDC -56of ys6eq UHVL \flat lÑ` This course is built around this textbook. Either phy textbook will work fine. You are also required to have a "clicker" for the course to answer in class questions. Clickers can be purchased at the Bookstore, and can be used for other courses that require them during the rest of your studies.

Tentative Schedule:

- Week 1: 1/181/20
 - Syllabus
 - o Microeconomics Review

Ten principles

- Week 2: 1/231/27
 - o Microeconomic Review

PPF's

Supply and Demand Market Equilibrium

- Week 3: 1/302/3
 - Microeconomic Review

Elasticity

· Percent change formula

Government Policies

- Price ceilings and floors
- Minimum Wage

Taxes

- Elasticity and tax incidence
- Week 4: 2/62/10
 - Welfare Analysis

Consumer and Producer Surplus

Social Planner

Taxes and Deadweight Loss

Laffer Curve

International Trade

Imports and Exports

Tariffs

- Week 5: 2/132/17
 - Income and Expenditures
 - Gross Domestic Product (GDP)

Real versus Nominal GDP

- Week 6: 2/202/24
 - o GDP Deflator

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- Risk and Return
- Random Walk
- Unemployment

Measuring unemployment

- Week 9: 3/133/17
 - Unemployment

Types of unemployment

- Minimum Wage Laws
- Unions and unemployment
- Week 10: 3/203/24
 - The Monetary System

Functions and kinds of money

Federal Reserve System

The Money Supply

Money Multiplier

- Week 11: 3/273/31
 - Spring Break
- Week 12: 4/34/7
 - Money Growth and Inflation

Money neutrality

Velocity equation

Fisher effect

Costs of Inflation

The Open Economy

Net Exports

Net Capital Inflows

Savings and Investment in open economies

Exchange Rates

- Week 13: 4/104/14
 - The Open Economy

Purchasing Power Parity

Foreign Currency Exchange

Market for Loanable Funds in an open economy

Trade and government policies

Aggregate Demand and Aggregate Supply

Economic Fluctuations

Aggregate Demand

- Wealth, Interest Rate and Net Imports Effects
- Shifts in Aggregate Demand
- Week 14: 4/174/21
 - Aggregate Demand and Aggregate Supply

Aggregate Supply

- Long Run Aggregate Supply
 - Modelling applications
- Short Run Aggregate Supply
 - Sticky wages and prices

- Recap of ADAS model
 Application to the Great Depression and other economic events
- Week 15: 4/244/28
 - Monetary Policy and Aggregate Demand Equilibrium in the moneymarket
 - Fiscal Policy and Aggregate Demand Multiplier Effect Crowding Out Effect
 - Short Run Phillips Curve
 SRPC and the ADAS model
- Week 16: 5/15/5
 - Long Run Phillips Curve
- Week 17: 5/85/12
 Finals Week

Additional Information:

Honor Code

All students ofthe University of Colorado at Boulder are pressible for knowing and adher to the academic integrity policy of this institution. Violations of this policy may include: cheating, plagiarism, aid of academic dishonesty, fabrication, lying, bribery, attrateatening behavior. All incidents of academic misconduct shall be reported to the Honor Cod -1.497 Td [(iu(n)1.5 (Al)5.6)0.6 (e)3f42.9 (t)5.5G((t)7p3(l)5.-2 (i)-2 (ona)226.e)Tj /TT2 1 Tf 5 ()(and 10) and 10) and 10) are the Honor Cod -1.497 Td [(iu(n)1.5 (Al)5.6)0.6 (e)3f42.9 (t)5.5G((t)7p3(l)5.-2 (i)-2 (ona)226.e)Tj /TT2 1 Tf 5 ()(and 10) and 10) are the Honor Cod -1.497 Td [(iu(n)1.5 (Al)5.6)0.6 (e)3f42.9 (t)5.5G((t)7p3(l)5.-2 (i)-2 (ona)226.e)Tj /TT2 1 Tf 5 ()(and 10) are the Honor Cod -1.497 Td [(iu(n)1.5 (Al)5.6)0.6 (e)3f42.9 (t)5.5G((t)7p3(l)5.-2 (i)-2 (ona)226.e)Tj /TT2 1 Tf 5 ()(and 10) are the Honor Cod -1.497 Td [(iu(n)1.5 (Al)5.6)0.6 (e)3f42.9 (t)5.5G((t)7p3(l)5.-2 (i)-2 (ona)226.e)Tj /TT2 1 Tf 5 ()(and 10) are the Honor Cod -1.497 Td [(iu(n)1.5 (Al)5.6)0.6 (e)3f42.9 (t)5.5G((t)7p3(l)5.-2 (i)-2 (ona)226.e)Tj /TT2 1 Tf 5 ()(and 10) are the Honor Cod -1.497 Td [(iu(n)1.5 (Al)5.6)0.6 (e)3f42.9 (t)5.5G((t)7p3(l)5.-2 (i)-2 (ona)226.e)Tj /TT2 1 Tf 5 ()(and 10) are the Honor Cod -1.497 Td [(iu(n)1.5 (Al)5.6)0.6 (e)3f42.9 (t)5.5G((t)7p3(l)5.-2 (i)-2 (ona)226.e)Tj /TT2 1 Tf 5 ()(and 10) are the Honor Cod -1.497 Td [(iu(n)1.5 (Al)5.6)0.6 (e)3f42.9 (t)5.5G((t)7p3(l)5.-2 (i)-2 (ona)226.e)Tj /TT2 1 Tf 5 ()(and 10) are the Honor Cod -1.497 Td [(iu(n)1.5 (Al)5.6)0.6 (e)3f42.9 (t)5.5G((t)7p3(l)5.-2 (i)-2 (ona)226.e)Tj /TT2 1 Tf 5 ()(and 10) are the Honor Cod -1.497 Td [(iu(n)1.5 (Al)5.6)0.6 (e)3f42.9 (t)5.5G((t)7p3(l)5.-2 (e)3f42.9 (e)3f42.9

to adhere to such behavioral standards may be subject to discipline. Professional courtesy and sensitivity are especially important with respect to iniduals and topics dealing with differences of race, color, culture, religion, creed, politics, veteran's status, sexual orientation, gender, gender identity, and gender exagessicability, and natioalities. Class rosters are provided to the instr with the student's legal name. I will gladly honor your request to address you by an alternate name or gender pronoun. Please advise me of this preference early in the semester so that I may make appropriate changes to my records. See policies at

http://www.colorado.edu/policies/classbehavior.html and at http://www.colorado.edu/studentaffairs/judicialaffairs/code.html#student code.

Students with Disabilities

If you qualify for accommodations because of a disability, please submit to me a letteDisability Services in a timely manner so that your needs be addressed. Disability Services determines accommodations based on documented disabilities. Contact: 3492-8671, Center for Community N200, and http://www.colorado.edu/disabilityservices.

If you have a temporary medical condition or injury, see guidelines at http://www.colorado.edu/disabilityservices/go.cgi?select=temporary.html.

Disability Services' letters for students with disabilities indicate legally mandated reasonable accommoditations. T syllabus statements and answers to Frequently Asked Questions can be found at http://www.colorado.edu/disabilityservices.

Religious Observance Policy

Campus policy regarding religious observances requires that faculty make every effort to deablgeasdrfairly with all students who, because of religious obligations, have conflicts with scheduled exams, assignments or required attendance. If you have a conflict, please contact me at the beginning of the term so that we can make proper arrangementsee full details at http://www.colorado.edu/policies/fac relig.html.