Syllabus ECON 2313-002 Spring semester, 2014

Course: Principles of Macroeconomics

Learning Objectives: (1) Developing a Strong Foundation in the Social Sciences - Students will be able to explain the processes and effects of individual and group behavior; (2) To achieve an understanding of fundamental principles of economics such as opportunity cost, the law of demand, and comparative advantage; (3) to obtain familiarity with basic measures of aggregate economic activity such as gross domestic product, the unemployment rate, and the money supply; (4) to comprehend the essential features of the principal (competing) theories of aggregate output (or income) and employment, inflation, exchange rates and the balance of trade; and (5) to appreciate the link between macroeconomic theory and policy.¹

Professor:

Christopher Brown 209 Delta Center 870-972-3737 (tel.) 870-972-3417 (fax) <u>crbrown@astate.edu</u> Office Hours: 1:30 to 3:00 p.m. MTWR

Text:

Campbell McConnell, Stanley Brue, and Sean Flynn, *Macroeconomics*, 19th edition, Loose Leaf plus Connect Access, New York, McGraw Hill Irwin, 2012. ISBN: 0077337816.

McGraw Hill -CONNECT: Your textbook should come packed with McGraw-Hill CONNECT. CONNECT is an interactive learning system. You will be completing homework assignments online using CONNECT. You will obtain your homework scores, solutions, and feedback at this site as well. CONNECT also provides you with access to the McConnell, Brue, and Flynn *e*-text. Registration information is provided on page 5 of this syllabus. To view a *PowerPoint* tutorial on using CONNECT, browse to <u>myweb.astate.edu/crbrown/connect.pptx</u>. Note that you will be unable to complete required homework unless you purchase Connect access.

¹ Other concepts (learning objectives) are: opportunity cost; demand and supply; price determination; national income and product accounts; business cycles; unemployment; inflation; aggregate demand and supply; money and the banking system; the federal budget; monetary policy; fiscal policy; national/public debt, and; international trade and finance.

Examinations and Grades: The final grade is determined on the basis of the student's performance on four (4) examinations and homework assignments completed using CONNECT. Exams will consist of multiple questions. The various components have the following weights in the determination of the student's final average:

| | WEIGHT |
|------------|-----------|
| ITEM | (PERCENT) |
| HOMEWORK | 20 |
| EXAM 1 | 15 |
| EXAM 2 | 15 |
| EXAM 3 | 20 |
| FINAL EXAM | 30 |
| TOTAL | 100% |

The following scale will be applied to determine the student's final grade:

| RANGE | |
|-----------|-------|
| (PERCENT) | GRADE |
| 88-100 | А |
| 77-87 | В |
| 65-76 | С |
| 50-64 | D |
| BELOW 50 | F |

Web Site: Browse to <u>myweb.astate.edu/crbrown/2313.html</u> to visit the ECON 2313 Home Page. The web site is best viewed by Internet Explorer 6.0 or higher. The course home page contains class announcements, links to course materials (such as PowerPoint slides used during lectures), and links to articles or other materials relevant to the course.

Make-up Policy: Should a student be forced to miss an examination, the student should make every effort to notify the professor **in advance** of the exam to be missed. If unable to contact the professor (by phone or e-mail) prior to the exam, the student should contact the professor as soon as possible. Presuming the student has made a *good faith effort* to notify the instructor, and if the student can present a credible excuse for his or her absence, then a make-up exam will be arranged.

Cell Phones: Be sure to turn off your cell phone during lectures. Students are warned that surreptitious texting may result in chastisement and/or public humiliation.

| | Reading |
|---|--|
| Topic | Assignment |
| Introduction | |
| The Economic Perspective | Ch. 1, pp. 3-10 |
| Society's Economizing Problem | Ch. 1, pp. 10-14 |
| Unemployment, Growth, and the Future | Ch. 1, pp. 14-21 |
| The Market System and the Circular Flow | Ch. 2 |
| Demand and Supply | Ch. 3, pp. 47-56 |
| Market Equilibrium; Effects of | Ch. 3, pp. 47-74 |
| Price Ceilings and Floors | |
| Market Failures, Public Goods, | Ch. 5 |
| and Externalities | |
| Exam 1 | |
| Gross Domestic Product (GDP): | Ch. 7, pp. 129-135 |
| The Expenditure Approach | |
| GDP: The Income Approach | Ch. 7, pp. 136-140 |
| Nominal versus Real GDP | Ch. 7, pp. 141-148 |
| Business Cycles | Ch. 9, pp. 170-173 |
| Unemployment | Ch. 9, pp. 173-178 |
| Inflation | Ch. 9, pp. 179-189 |
| The Consumption and Saving Schedules | Ch. 10, pp. 191-198 |
| | Ch. 10, pp. 199-204 |
| · · · · · · · · · · · · · · · · · · · | Ch. 10, pp. 204-210 |
| Exam 2 | |
| The Aggregate Expenditures Model | Ch. 11, pp. 211-225 |
| | Ch. 11, pp. 225-232 |
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| | Ch. 12, pp. 233-244 |
| | Ch. 12, pp. 244-253; |
| Cost-Push Inflation | Appendix to Ch. 12 |
| Fiscal Policy | Ch. 13, pp. 257-269 |
| The U.S. Public Debt | Ch. 13, pp. 269-278 |
| The Functions and | Ch. 14, pp. 280-286 |
| Measurement of Money | |
| Spring Break | |
| The Federal Reserve and | Ch. 14, pp. 287-290 |
| the Banking System | , k k |
| The Financial Crisis of 2007-2009 | Ch. 14, pp. 290-298 |
| Bank Money Creation | Ch. 15, pp. 299-309 |
| The Monetary Multiplier | Ch. 15, pp. 309-313 |
| Exam 3 | ~ ~ |
| Theory of the Interest Rate | Ch. 16, pp. 314-319 |
| Tools of Monetary Policy | Ch. 16, pp. 319-328 |
| · · · | Ch. 16, pp. 328-340 |
| and the Price Level | · • • |
| | Introduction The Economic Perspective Society's Economizing Problem Unemployment, Growth, and the Future The Market System and the Circular Flow Demand and Supply Market Equilibrium; Effects of Price Ceilings and Floors Market Failures, Public Goods, and Externalities Exam 1 Gross Domestic Product (GDP): The Expenditure Approach GDP: The Income Approach GDP: The Income Approach GDP: The Income Approach Nominal versus Real GDP Business Cycles Unemployment Inflation The Consumption and Saving Schedules The Theory of Investment The Multiplier Effect Exam 2 The Aggregate Expenditures Model Equilibrium versus Full Employment GDP Aggregate Demand and Supply Demand-Pull, Cost-Push Inflation Fiscal Policy The Functions and Measurement of Money Spring Break The Federal Reserve and the Banking System The Financial Crisis of 2007-2009 Bank Money Creation The Nonetary Multiplier Exam 3 Theory of the Interest Rate Tools of Monetary Policy Monetary Policy, Real GDP, |

Schedule of Topics, Reading Assignments, and Examinations

| Date | Topic | Reading Assignment |
|--------|---|-----------------------|
| Apr 18 | The Economic Basis for Trade | Ch. 20, pp. 398-407 |
| Apr 21 | Effects of Import Tariffs, Quotas, | Ch. 20, pp. 408-414 |
| | Subsidies, and other Nontariff Barriers | |
| Apr 23 | Arguments for Trade Restrictions | Ch. 20, pp. 414-423 |
| Apr 25 | The Balance of Payments | Ch. 21, pp. 424-429 |
| Apr 28 | Flexible Exchange Rates | Ch. 21, pp. 429-434 |
| Apr 30 | Fixed Exchange Rates; | Ch. 21, pp. 434-438 |
| | Managed Floats | |
| May 2 | The Causes of U.S. Trade Deficits | Ch. 21 pp. 438-444 |
| May 5 | Review Session | |
| May 12 | Final Examination, Comprehensive ² | |

² 10:15a.m. to 12:15 p.m.

CRN 10420

Connect: Student registration information

Course: ECON 2313 with LearnSmart

Instructor: Christopher Brown

Section: Macroeconomics Spring 2014

Online registration instructions:

Go to the following web address and click the **"register now"** button.

http://connect.mcgrawhill.com/class/c_brown_macroeconomics_spring_2014

This is a unique address for Macroeconomics Spring 2014

Having trouble registering? Get help here: http://bit.ly/StudentRegistration