
Indiana University Kokomo
E202 – Fall 2009
Introduction to Macroeconomics
Course Syllabus

Instructor: Dr. Dmitriy Chulkov
Time: **Section 20849** – Monday / Wednesday 11.30-12.45 Room KO102
Office Hours: Monday / Wednesday 1-2 p.m.
(also by appointment or walk-in)
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Required text: [N. Gregory Mankiw, *Principles of Macroeconomics*, 5th edition](#)

Prerequisite: MATH M117 (If a student is found to be without the required prerequisite, he or she will be administratively withdrawn at any point in the semester.)

Goals of the Course:

To increase awareness of how the U.S. economic system functions at the aggregate level, how macroeconomic problems are tackled using fiscal and monetary policies, and how the U.S. economy fits into the global arena.

- Understand basic macroeconomic terms/concepts.
- Understand economic reasoning
- Be able to systematically analyze current national economic problems.
- Understand limitations of economic analysis.
- Understand implications of global economy to the United States

Objectives of the Course:

At the completion of this class, the student should:

- Be able to use descriptive and analytical graphs.
- Identify linkages between and among markets and the household, business, government and foreign sectors.
- Define the concepts of inflation, unemployment and GDP.

- Explain and apply contemporary theories of employment, output, income and growth.
- Distinguish between fiscal and monetary policies, their goals, and the controlling authority.
- Define the functions of money, measures of money in the economy, the motivation for keeping money, the role of banking institutions in the creation of money, the tasks of the Federal Reserve system and the instruments of monetary policy.
- Apply the concept of multiplier.
- Explain how international trade and the global economy affect the US.

School of Business Mission Statement

The mission Statement of the School of Business can be accessed at the following web address:
<http://www.iuk.edu/~kobus/Mission.shtml>

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|-----------------|--------------------|----------------|
| Grading: | Midterm I | 100 pts |
| | Midterm II | 100 pts |
| | Final Exam | 100 pts |
| | Essay Project | 80 pts |
| | Quizzes /Homeworks | <u>120 pts</u> |
| | Total Points | 500 pts |

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|-----------------------|------------|---|
| Grading Scale: | 90% - 100% | A |
| | 80% - 89% | B |
| | 70% - 79% | C |
| | 60% - 69% | D |
| | Below 60% | F |

Plus and minus grades will be given within the above ranges

Exams: Unexcused absences will result in zero score on exams. Exams will be a combination of multiple choice, problems, and short essay questions. The first Midterm Exam is scheduled for Sept. 30, the second Midterm Exam is scheduled for Nov. 11. The Final Exam in will be on Wednesday, Dec. 16, at the regular class time.

Quizzes and Homeworks:

The quizzes and homeworks encourage attendance and keeping up with the pace of the class. The material is diverse and it is easy to fall behind. The weekly quizzes will cover the material discussed in class during the week. **There are no make-ups on quizzes!**

Once a week, a homework assignment will be distributed. Each homework is worth 5 points. During the next class, a short (about 15 minutes) quiz will be given. Each quiz is worth 10 points. The material on the quiz will be closely related to the corresponding homework assignment. If your quiz score is 6 or more, you will automatically receive 5 points for the homework and I do not expect you to submit the homework. If your quiz score is 5 or less, to receive additional points for the homework, you need to submit your homework solutions. To sum it up you can receive up to 15 points for each combination of quiz and homework. The results of the eight best of them will be counted toward your grade.

Computer Usage:

Oncourse ([http:// oncourse.iu.edu](http://oncourse.iu.edu)) is used to present class information, assignments, and post grades. The students are encouraged to contact me via e-mail. IU Kokomo offers a variety of computer resources for course assignments and projects (e.g., word processing, spreadsheets, presentation software, and statistical analysis packages).

Library Usage:

The IU Kokomo library offers a large number of resources for the student to use in this course for background information, additional examples, and in preparation of the essay assignment. Examples include current newspapers (Wall Street Journal), magazines (Business Week), databases (ABI Inform, EBSCO host), as well as access to the Internet.

Students with Special Needs:

IU Kokomo provides equal access and support services to students with special needs. Students with documented disabilities should contact the University Division and discuss any necessary support services or accommodations with the instructor.

Tentative Class Schedule

| <u>Chpt</u> | <u>Topic</u> | <u>Date(s)</u> |
|-------------|--|-----------------|
| 1 | <u>Ten Principles of Economics</u> | Aug. 24 |
| 2 | <u>The Economic Way of Thinking</u> | Aug. 24 |
| 4 | <u>Supply and Demand</u> | Aug. 26, 31 |
| 10 | <u>Measuring a Nation's Income</u> | Sept. 2, 9 |
| 11 | <u>Measuring the Cost of Living</u> | Sept. 14, 16 |
| 15 | <u>Measuring Unemployment</u> | Sept. 21, 23 |
| | Midterm Exam I | Sept. 30 |
| 12 | <u>Production and Growth</u> | Oct. 5, 7 |
| 13 | <u>Saving, Investment, and Financial System</u> | Oct. 12, 14 |
| 16 | <u>Monetary System</u> | Oct. 19, 21 |
| 17 | <u>Money Growth and Inflation</u> | Oct. 26, 28 |
| 18 | <u>Open-economy Macroeconomics: Basic Concepts</u> | Nov. 2, 7 |
| | Midterm Exam II | Nov. 11 |
| 20 | <u>Aggregate Demand and Aggregate Supply</u> | Nov. 16, 18 |
| 21 | <u>Monetary and Fiscal Policy</u> | Nov. 23, 30 |
| 22 | <u>Phillips Curve and Inflation</u> | Dec. 2, 7 |
| | Final Exam | Dec. 16 |