

BPE_(MAC1) Macroeconomics

Lecturer: Ketevani Kapanadze

Dates: 21.02.2020 – 31.05.2020

Lectures/Seminars: Friday 08:00 – 11:50 (classroom S311)

Office hours: Friday 08:00 – 11:50 (classroom S311)

Contact at: ketevani.kapanadze@cerge-ei.cz or through the MUNI system

Course Objectives

The course is devoted to applications and policy. The major objective of the course is to help students to understand recent developments in Macroeconomics. Over the semester, students will learn stylized facts of business cycle fluctuations, economic growth, inflation and unemployment. Students will become familiar with macroeconomic data and will learn how to construct and use major macroeconomic statistics. We will analyze the issues of the open economy such as gains from trade and implications of different exchange rate regimes. Finally, students will be familiarized with a scope of policies used to improve macroeconomic performance.

The main textbook:

- Mankiw, N.G. *Principles of Economics*. 4th ed. Mason: Thomson Higher Education, 2007. 896 s. ISBN 9780324224726.
- Mankiw, N.G. *Principles of Macroeconomics*.

Pre-requisites

BKE_MAE1, BPE_MAE1, BPE_MAC1 (recommended).

Grading

Midterm exam: 30 %

The midterm exam will take during regular class on **March 27**. You are not allowed to use any textbook, any notes or electronic devices. There will be no make-up for the midterm exam.

Project presentation: 20 %

You will be asked to write an essay where you will pick a country and describe its current state of the economy using indicators that we have learned during the classes. Once the report is finished, you will prepare presentation and will present it during class (date to be confirmed).

Final Exam: 50 %

Final exam will take place on **May 15**. There will be two make-up exams for the final exam (dates TBA).

Grade distribution:

A: 85 – 100

B: 70 - 84

C: 60 – 69

D: 50 – 59

F: 0 – 49

NOTE: The maximum latter grade in make-up exam is **B**.

Outline

Lecture 1. Introduction Measuring of Nation's Income (Chapter 10)

Lecture 2. Measuring the Cost of Living (Chapter 11)

Lecture 3. Production and Growth (Chapter 12)

Lecture 4. Saving, investment and the financial system (Chapter 13)

Lecture 5. Unemployment and its natural rate(Chapter 14)

Lecture 6. Money, Monetary System and Inflation (Chapter 15 and 16)

Lecture 7. The Open Economy I (Chapter 17)

Lecture 8. The Open Economy II (Chapter 18)

Lecture 10. The influence of monetary and fiscal policy on aggregate demand (Chapter 20)

Lecture 11. The short-run trade-off between inflation and unemployment (Chapter 21)

Lecture 12. Causes of the financial crisis of 2007-2009 10.