



COURSE SYLLABUS

Year	2016/2017	
Course title	Advanced Macroeconomics I	
Course number	223051 - 0011	4,50 ECTS points
Lecturer	Adamowicz Elżbieta, Professor and team: Walczyk Konrad, PhD	

A. Course objective

The aim of the course is to provide students with a general overview of short-term and long-term macroeconomic problems at the middle and advanced levels. It would widen students' knowledge they have acquired at the earlier stages of education about the subject and tools of macroeconomic analysis. The course makes a bridge over the middle and advanced levels of macroeconomics. It delivers basic analytical skills for those interested in even more advanced courses in macroeconomics. Within the course theoretical knowledge is going to be collated with empirical research results.

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C. Educational outcome

Knowledge	Having the course accomplished a student should: 1. encompass general knowledge of key macroeconomic problems of short-term and long-term perspective, 2. know modern methods and tools of macroeconomic analysis.
Skills	Having the course accomplished a student should be able to: 1. use quantitative methods of macroeconomic analysis to study theoretical problems, facts and stylised facts, 2. individually formulate research problems and deliver solutions.
Social competencies	Having the course accomplished a student should: 1. be capable to individually analyse economic problems, 2. understand how an economy works.

D. Semester time table

1	Macroeconomic equilibrium. Short-term and long-term perspectives.
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- 2 Theories of economic growth.
- 3 Solow model and basic questions of growth theory.
- 4 Ramsey-Cass-Koopmans model.
- 5 Diamond model.
- 6 New growth theory. Models of research and innovations. Human capital.
- 7 Short-term fluctuations of business activity. Stylised facts.
- 8 Classic business cycles.
- 9 Real business cycles.
- 10 Keynesian business cycles.
- 11 Consumers. Consumption in a business cycle. Theory and stylised facts.
- 12 Firms. Inventories in a business cycle. Theory and stylised facts.
- 13 Business confidence and consumer sentiments. How they affect business activity.
- 14 Stabilisation policy. Fiscal policy.
- 15 Monetary policy in an open economy. Limitations on effectiveness of stabilisation policy.

E. Basic literature

David Romer, Makroekonomia dla zaawansowanych, PWN 2000; S.D. Williamson, Macroeconomics, Pearson Education wyd 5 2014.

F. Supplementary literature

Selected articles and working papers.

G. Author's most important publications concerning the offered course

The Usefulness of Business Surveys Data for Short-Term Forecasting. Raw Data vs Seasonally adjusted and smoothed one, [w:] Economic Tendency Survey and Cyclical Indicators, red. E. Adamowicz i J. Klimkowska, PiM IRG SGH nr 75, Warszawa 2005, ss. 77-97, współautorzy: S. Dudek, K. Walczyk, wersja zaktualizowana w Statistic in Transition nr 7, September 2005, ss. 199-216; Wahania cykliczne w Polsce i strefie euro, współautorzy: S. Dudek, D. Pachucki, K. Walczyk, PiM IRG SGH, Oficyna Wydawnicza SGH, Warszawa 2012, ss. 223; Badania koniunktury. Koncepcja. Użyteczność, Oficyna Wydawnicza SGH, Warszawa 2012, ss. 130.

H. Numbers of required prerequisites

not required

I. Course size and mode

	Full-time	Saturday-Sunday	Afternoon
Total:	30	21	30
Lecture	15	10	15
Seminar	15	11	15

J. Final mark composition

traditional examination	50%
report	50%

K. Foreign language requirements

English

L. Selection criteria

Ranking list

M. Methods applied

reports