1011102211011100179

Course (compulsory, elective)

obligatory

4

ECTS distribution (number

1/1

Year /Semester

No. of credits

Name of the module/subject Macroeconomy

Elective path/specialty

30

dr Małgorzata Gajowiak

tel. +48-61-665-3390

Education areas and fields of science and art

Responsible for subject / lecturer:

email: malgorzata.gajowiak@put.poznan.pl

Faculty of Engeneering Management

ul. Strzelecka 11 60-965 Poznań

Field of study

Cycle of study:

No. of hours

Lecture:

Corporate Management - Full-time studies -

Second-cycle studies

(brak)

Classes:

Status of the course in the study program (Basic, major, other)

**Corporate Management** 

^	Skills	
2		Student properly uses economic terms.
		Student has the ability of economic analysis.
3	Social	Student takes entrepreneurial activity.
0	competencies	Student is aware of the processes and socio-econo
	competencies	Student participates in the life of the academic com
Assı	ımptions and obj	ectives of the course:
C1. To	o provide knowledge or	n basic interrelationships in a market economy.
C2. To	transfer the knowledg	ge of the allocation of resources and wealth in the pro
C3. To	educate skills to corre	ectly interpret and conduct of macroeconomic analysis
	Study outco	mes and reference to the educational re
Knov	wledge:	
1. Stu	dent knows the basic p	paradigms of modern economics [- [K2A_W01, K2A
2. Stu	dent knows the perfori	mance indicators of the market economy [- [K2A_V
3. Stu	dent knows the proces	ses of economic growth and development [- [K2A_
	dent has knowledge ab _W01, K2A_W04, K2A	oout the processes that shape social reproduction [ _W05, K2A_W18]]
5. Stu	dent knows the econor	mic indicators of the business cycle [- [K2A_W01, h
6. Stu	dent knows the causal	interdependence of economic phenomena [- [K2A
	dent knows the metho _W01, K2A_W04, K2A	ds of analysis of balance and imbalance in an open ε _W05, K2A_W18]
	dent knows the accura _W01, K2A_W04, K2A	acy of the international division of labor and internatio _W05, K2A_W18]]
	s:	

## Responsible for subject / lecturer:

dr hab. Marek Szczepański, prof. PP email: marek.szczepanski@put.poznan.pl tel. +48 61 665 33 92

Faculty of Engineering Management ul. Strzelecka 11 60-965 Poznań

## Prerequisites in terms of knowledge, skills and social competencies:

**15** Laboratory:

	_	Knowledge	Student has a basic knowledge of microeconomics.
	1		Student knows the basic laws and principles of economics.
			Students knows the market structure.
	^	Ol-:III-	Student is able to assess the economic information media.
	2	Skills	Student properly uses economic terms.
L			Student has the ability of economic analysis.
	3	Social competencies	Student takes entrepreneurial activity.
	O		Student is aware of the processes and socio-economic phenomena.
			Student participates in the life of the academic community.

STUDY MODULE DESCRIPTION FORM

Profile of study

Subject offered in:

Form of study (full-time,part-time)

Project/seminars:

(brak)

(general academic, practical)

Polish

(university-wide, from another field)

full-time

(brak)

and %)

- cess of globalization.
- s using standard tools of economic analysis.

## sults for a field of study

- A\_W04, K2A\_W05, K2A\_W18]
- V01, K2A\_W04, K2A\_W05, K2A\_W18]]
- \_W01, K2A\_W04, K2A\_W05, K2A\_W18]]
- K2A\_W04, K2A\_W05, K2A\_W18]
- \_W01, K2A\_W04, K2A\_W05, K2A\_W18]]
- economy.] [ -
- nal trade. -

## **Faculty of Engineering Management**

- 1. Student is able to identify the types of market economy. [ [K2A\_U01, K2A\_U02, K2A\_U03, K2A\_U04, K2A\_U06,]]
- 2. Student has the ability to solve problems relating to the calculation of inflation, unemployment, budget and international trade. [[K2A\_U01, K2A\_U02, K2A\_U03, K2A\_U04, K2A\_U06,]]
- 3. Student is able to review and critically evaluate the method SNA (system of national account) the calculation of GDP [- [K2A\_U01, K2A\_U02, K2A\_U03, K2A\_U04, K2A]
- 4. Student is able to assess factors of economic growth and the importance of money for its development. [K2A\_U01, K2A\_U02, K2A\_U03, K2A\_U04, K2A\_U06,]]
- 5. Student can explain the causes and conditions of macroeconomic disparities modern global economy. [K2A\_U01, K2A\_U02, K2A\_U03, K2A\_U04, K2A\_U06,]]
- 6. Student can measure and interpret economic indicators to make its decision. [-

[K2A\_U01, K2A\_U02, K2A\_U03, K2A\_U04, K2A\_U06,]]

- 7. Student can evaluate the performance of individual economies in the world through a set of measures and indicators. -[K2A\_U01, K2A\_U02, K2A\_U03, K2A\_U04, K2A\_U06,]]
- 8. Student has the ability to interpret the sources of economic crisis. [- [K2A\_U01, K2A\_U02, K2A\_U03, K2A\_U04, K2A\_U06,]]
- 9. Student can estimate the size mismatch of the Polish economy to the EU (the gap of innovation, competitiveness effects). [- [K2A\_U01, K2A\_U02, K2A\_U03, K2A\_U04, K2A\_U06,]]

## Social competencies:

- 1. Student actively participates in the discussion on a given topic. [ [K2A\_K03, K2A\_K04, K2A\_K05, S2A\_K06, S2A\_K06]]
- 2. Student takes care of organizing teamwork to solve the problem. [- [K2A\_K03, K2A\_K04, K2A\_K05, S2A\_K06, S2]]
- 3. Student interacts and works in the group taking in the different roles. [- [K2A\_K03, K2A\_K04, K2A\_K05, S2A\_K06, S2]]
- 4. Student shares his knowledge and seek additional information. [- [K2A\_K03, K2A\_K04, K2A\_K05, S2A\_K06, S2]]
- 5. Student has excellent skills and knowledge of interdisciplinary dimension. [- [K2A\_K03, K2A\_K04, K2A\_K05, S2A\_K06, S2]]
- 6. Student is capable of entrepreneurial activities. [- [K2A\_K03, K2A\_K04, K2A\_K05, S2A\_K06, S2]]

## Assessment methods of study outcomes

-Forming Rating:

Grading on the basis of: colloquium, active participation in class

summary assessment

Written exam (test), required at least 55% correct answers.

### Course description

- 1 The modern school of economic thought in macroeconomics.
- 2 The market economy and its types.
- 3 The role of the state in a market economy.
- 4 Evaluating the effectiveness of a market economy.
- 5 Economic growth and development in theory and practice.
- 6 The role of money and monetary policy.
- 7 An imbalance in the modern economy.
- 8 The state budget.
- 9 System transformation of the Polish economy.
- 10 Globalization.
- 11 International economic integration.
- 12 International economic relations.
- 13 Macroeconomic disparities modern global economy.

Teaching methods:

#### lectures:

- Information (exchange rate) lecture
- Independent work with the book.

#### exercises:

- Practice method (auditorium exercises)
- Project method student projects prepared in groups,
- Presentations

# **Faculty of Engineering Management**

- Independent work with the book.

## Basic bibliography:

- 1. Krugman P., Macroeconomics, Mcmillan Learning, 2010 or later edition.
- 2. Skawińska E., Sobiech-Grabka K.G., Nawrot K.A., Makroekonomia. Teoretyczne i praktyczne aspekty gospodarki rynkowej, PWE, Warszawa 2010.
- 3. Begg D., Fischer S., Dornbusch R., Makroekonomia, PWE, Warszawa 2007.
- 4. Skawińska E., Sobiech-Grabka K.G., Wstęp do Makroekonomii, Wyd. Politechniki Poznańskiej, Poznań 2010.
- 5. Makroświat. Podręcznik z ćwiczeniami do makroekonomii, red. M. Gajowiak, Wyd. Politechniki Poznańskiej, Poznań 2013.

## Additional bibliography:

- 1. Wilczyński W., Polski przełom ustrojowy 1989-2005: ekonomia epoki transformacji, Wyd. WSB, Poznań 2005.
- 2. Samuelson P.A., Nordhaus W. D., Ekonomia, t. 2, WN PWN, Warszawa 2004
- 3. Balicki W., Makroekonomia, WSB, Poznań 2011.
- 4. Podstawy makroekonomii. Problemy ? zadania ? rozwiązania, red. A. Baszyński, W. Jarmołowicz, UE w Poznaniu, Poznań 2009
- 5. Reports made by chosen institutions like NBP, GUS, PARP, WEF, IMD, UE (from their web sites)

6.

# Result of average student's workload

Activity	Time (working hours)
1. Lectures	30
2. Exercises	15
3. Prepare for Training	15
4. The consultation exercise	6
5. Exam Preparation	30
6. Exam	2
7. Discussion of the results of the examination	2

#### Student's workload

Source of workload	hours	ECTS
Total workload	100	4
Contact hours	55	2
Practical activities	15	1