## Faculty of Engineering Management

		STUDY MODULE D	ESCRIPTION FORM	
Name of the module/subject  Macroeconomy			Code 1011102311011130179	
Field of study  Management - Full-time studies - Second-cycl			Profile of study (general academic, practical)  e (brak)	Year /Semester
	path/specialty	prise Management	Subject offered in: Polish	Course (compulsory, elective)  obligatory
Cycle of		51100 managomone	Form of study (full-time,part-time)	
Second-cycle studies			full-time	
No. of h		s: <b>15</b> Laboratory: -	Project/seminars:	No. of credits
Status of the course in the study program (Basic, major, other) (university-wide, from another field) (brak) (brak)				
Education areas and fields of science and art				ECTS distribution (number and %)
socia	l sciences			4 100%
	Economics			4 100%
Resp	onsible for subj	ect / lecturer:	Responsible for subject	ct / lecturer:
dr Małgorzata Gajowiak			dr inż. Arkadiusz Borowiec	
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Faculty of Engeneering Management ul. Strzelecka 11 60-965 Poznań			Faculty of Engeneering Management ul. Strzelecka 11 60-965 Poznań	
		s of knowledge, skills and		
		Ctudent has a basis knowledge	of mioroconomics	
1	Knowledge	Student has a basic knowledge of microeconomics.  Student knows the basic laws and principles of economics.		
		Students knows the basic laws and principles of economics.  Students knows the market structure.		
		Student is able to assess the economic information media.		
2	Skills	Student is able to assess the economic finding media.  Student properly uses economic terms.		
		Student has the ability of economic analysis.		

## Assumptions and objectives of the course:

- C1. To provide knowledge on basic interrelationships in a market economy.
- C2. To transfer the knowledge of the allocation of resources and wealth in the process of globalization.

Student takes entrepreneurial activity.

C3. To educate skills to correctly interpret and conduct of macroeconomic analysis using standard tools of economic analysis.

Student is aware of the processes and socio-economic phenomena.

Student participates in the life of the academic community.

## Study outcomes and reference to the educational results for a field of study

#### Knowledge:

Social

competencies

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- 1. Student knows the basic paradigms of modern economics. [- [K2A\_W01, K2A\_W04, K2A\_W05, K2A\_W18]
- 2. Student knows the performance indicators of the market economy. [- [K2A\_W01, K2A\_W04, K2A\_W05, K2A\_W18]]
- 3. Student knows the processes of economic growth and development. [- [K2A\_W01, K2A\_W04, K2A\_W05, K2A\_W18]]
- 4. Student has knowledge about the processes that shape social reproduction. [ [K2A\_W01, K2A\_W04, K2A\_W05, K2A\_W18]]
- 5. Student knows the economic indicators of the business cycle. [- [K2A\_W01, K2A\_W04, K2A\_W05, K2A\_W18]
- 6. Student knows the causal interdependence of economic phenomena. [- [K2A\_W01, K2A\_W04, K2A\_W05, K2A\_W18]]
- 7. Student knows the methods of analysis of balance and imbalance in an open economy.] [ [K2A\_W01, K2A\_W04, K2A\_W05, K2A\_W18]
- 8. Student knows the accuracy of the international division of labor and international trade. - [[K2A\_W01, K2A\_W04, K2A\_W05, K2A\_W18]]

## Skills:

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- 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.

#### Basic bibliography:

#### Additional bibliography:

#### Result of average student's workload

# Poznan University of Technology Faculty of Engineering Management

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	51	2			
Practical activities	15	0			