

COURSE GUIDE

<u>Course unit title</u>	MACROECONOMICS
<u>Field of study</u>	Management
<u>Form of study</u>	Full-time
<u>Level of study</u>	2nd
<u>Year</u>	I
<u>Semester</u>	I
<u>Responsible unit</u>	Department of Economics, Investments and Real Estate
<u>Responsible person</u>	Piotr Tomski, Ph.D.
<u>Profile</u>	General academic
<u>Type of course</u>	Elementary
<u>Number of ECTS credits</u>	6

TEACHING METHODS – NUMBER OF HOURS PER SEMESTER

LACTURE	CLASSES	LABORATORY	PROJECT	SEMINAR
15	30	-	-	-

COURSE PURPOSES

- C1. Presenting the principles of theoretical thinking with reference to the subject of studies (economic practice) and in the opposition to the principles of common sense thinking.
- C2. Presenting the structure of basic concepts of economics, measures and economic dependencies.
- C3. Familiarizing students with the course of basic economic processes.
- C4. Presenting the principles of control of economic processes at the state level.

INITIAL REQUIREMENT FOR THE KNOWLEDGE, ABILITIES AND OTHER COMPETENCES

- 1. The student can define what their contact with the market and its institutions consists in.
- 2. The student can define what functions are performed by the state institutions.

3. The student can present what the production process consists in.
4. The student shows the ability of using the concept of mathematical function in any form.

THE EFFECTS OF EDUCATION

EK 1 – The student has knowledge on the basic macro-economic aggregates.

EK 2 – The student knows the ways of measurement of the economy and determinants of national income. The student can describe the basic economic phenomena and theoretically interpret the above.

EK 3 – The student has knowledge on fiscal policy.

EK 4 – The student has knowledge on monetary policy.

COURSE CONTENT

Teaching method – LECTURE	Number of hours
W 1 – Subject and method of economics. Macro- and micro-economics. Macro-economic balance. Types and essence of markets in the macro-economic approach.	1
W 2 – Measuring the product and national income. Problems of measurement of economy. Determinants of national income.	2
W 3 – Assumptions, concepts and dependencies in the theory by J.M. Keynes. Inflation as a macro-economic problem.	2
W 4 – Theory of employment and unemployment. State policy on labor market. Labor market in macro-economic dimension. Analysis of unemployment in the context of other macro-economic problems.	2
W 5 – Interventionism of the state . Basic problems of economic policy. State budget. Taxes and budgetary expenditure and national income. Budget deficit and its financing.	2
W 6 – Balance in the money market. Money and monetary policy.	2
W 7 – Open economy: balance of payment of the state, significance of foreign trade in a short and a long term. Exchange rates and their relationship with balance of payment.	2
W 8 – Economic growth and development. Business cycle. Summary of the whole material.	2
Teaching method – CLASSES	Number of hours
C 1 – Introduction to macro-economics: discussing the form and content of the classes, the conditions of credit, literature, form of contacts, significance of the subject. Structure and functions of market economy. Basic concepts connected with macroeconomics.	3
C 2 – Creating the product and division of national income. Categories of national income. Role of the prize in aggregation of national income. Pros and cons of the category of national income.	4
C 3 – Basic categories and dependencies in Keynes' economics. Dispute on the balance between investments and savings on the market of goods and services and on labor market.	3
C 4 – Budget and budget policy of the State. Budget deficit and the level of national income.	5
C 5 – Functions and type of money. Money market, banking system and monetary policy. The	5

concept of money creation multiplier.	
C 6 – Labor market. Inflation and unemployment	4
C 7 – Open economy – international trade, money market, balance of payments	4
C 8 – Test	2

TEACHNING TOOLS

1. Textbooks and scripts
2. Audiovisual equipment
3. The Internet and press

WAYS OF ASSESSMENT (F – FORMING, P – SUMMARY)

- F1. Assessment of the activity during classes.
 F2. Written test during classes.
 P1. Credit on the basis of the grades obtained during classes
 P2. Written / oral exam

STUDENT WORKLOAD

Form of activity	Average number of hours to complete the activity
Contact hours with the teacher	45
Preparing to classes	50
Preparing to exam	45
Exam	2
Consultation	8
Suma	150
TOTAL NUMBER OF HOURS / ECTS CREDITS FOR THE COURSE	6

BASIC AND SUPPLEMENTARY LITERATURE

Basic literature:

1. Nasiłowski M.: *System rynkowy. Podstawy mikro- i makroekonomii*. Wydawnictwo Key Text, Warszawa 2004 i dalsze.
2. Burda M., Wyplosz Ch.: *Makroekonomia. Podręcznik europejski*. Państwowe Wydawnictwo Ekonomiczne, Warszawa 2000.

Supplementary literature:

1. Begg D., Fischer S., Dornbusch R.: *Makroekonomia, wyd. IV zm.* Państwowe Wydawnictwo Ekonomiczne, Warszawa 2009.

2. Noga M.: *Makroekonomia*, wyd. 2. Wydawnictwo Uniwersytetu Ekonomicznego, Wrocław 2009.
3. *Makro- i mikroekonomia. Podstawowe problemy*. Redakcja naukowa S. Marciniak. Wydawnictwa Naukowe PWN, Warszawa 2007.
4. *Rocznik statystyczny RP*. GUS, Warszawa 2011

TEACHERS (NAME, SURNAME, ADRES E-MAIL)

1. Dr inż. Piotr Tomski, tomskip@wp.pl

MATRIX OD REALIZATION OF EFFECTS OF EDUCATION

The effects of education	The reference of the effect to the effects defined for the entire program (PEK)	Course purposes	Course content	Teaching tools	Ways of assessment
EK 1 - The student has knowledge on the basic macro-economic aggregates.	K_W01 – K_W08, K_W12, K_W20, K_U08, K_U9, K_U10, K_U11, K_U14, K_K05, K_K06,	C1, C2, C3, C4,	W1, W2, W3, W7, C1, C2,C3, C4, C5, C6,C7	1, 2, 3	F1, F2, P1, P2
EK 2 – The student knows the ways of measurement of the economy and determinants of national income. The student can describe the basic economic phenomena and theoretically interpret the above.	K_W12, K_U01 - K_U02, K_U08, K_U9, K_U10, K_U11, K_U14, K_K06	C1, C2, C3, C4,	W3, W6- W8, C2, C3	1, 2, 3,	F1, F2, P1, P2
EK 3 – The student has knowledge on fiscal policy.	K_W20, K_U08, K_U9, K_U10, K_U11K_U12, K_U14, K_K01, K_K05, K_K06	C1, C2, C3, C4,	W4 – W5, C4	1, 2, 3	F1, F2, P1, P2
EK 4 – The student has knowledge on monetary policy.	K_W12, K_U03, K_U04, K_U08, K_U9, K_U10, K_U11, K_U12, K_K01, K_K05, K_K06	C1, C2, C3, C4,	W3, W5 – W8, C5,	1, 2, 3	F1, F2, P1, P2

ASSESSMENT FORM - DETAILS

	For grade 2	For grade 3	For grade 4	For grade 5
Effect 1	The student has knowledge and abilities specified in the present effect of education in the amount below 60%	The student has knowledge and abilities specified in the present effect of education in the amount equal to	The student has knowledge and abilities specified in the present effect of education in the amount equal to	The student has knowledge and abilities specified in the present effect of education in the amount equal to

		60%	80%	100%
Efekt 2	The student has knowledge and abilities specified in the present effect of education in the amount below 60%	The student has knowledge and abilities specified in the present effect of education in the amount equal to 60%	The student has knowledge and abilities specified in the present effect of education in the amount equal to 80%	The student has knowledge and abilities specified in the present effect of education in the amount equal to 100%
Efekt 3	The student has knowledge and abilities specified in the present effect of education in the amount below 60%	The student has knowledge and abilities specified in the present effect of education in the amount equal to 60%	The student has knowledge and abilities specified in the present effect of education in the amount equal to 80%	The student has knowledge and abilities specified in the present effect of education in the amount equal to 100%
Efekt 4	The student has knowledge and abilities specified in the present effect of education in the amount below 60%	The student has knowledge and abilities specified in the present effect of education in the amount equal to 60%	The student has knowledge and abilities specified in the present effect of education in the amount equal to 80%	The student has knowledge and abilities specified in the present effect of education in the amount equal to 100%

OTHER USEFUL INFORMATION ABOUT THE COURSE

1. Information on where to learn presentations for the classes etc. – information is presented to students during classes, whereas, if that is necessary due to the formula of the classes, it is sent via e-mail to individual groups of students
2. Information on the place where classes are held – information available on the website of the Faculty of Management
3. Information on the date of classes - (date of the week, time) – information available on the website of the Faculty of Management
4. Information on consultancies (time + place) – given to students during the first classes, information available on the website of the Faculty of Management and in the showcase of the Department of Economics, Investments and Real Estate (building DS4, room 56)

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Signature of the responsible person