HUNTERSITY OF THE

POZNAN UNIVERSITY OF TECHNOLOGY

EUROPEAN CREDIT TRANSFER AND ACCUMULATION SYSTEM (ECTS)

COURSE DESCRIPTION CARD - SYLLABUS

Course name

Macroeconomics [N1ZiIP1>MAK]

Course

Field of study Year/Semester

Management and Production Engineering 2/3

Area of study (specialization) Profile of study

general academic

Level of study Course offered in

first-cycle Polish

Form of study Requirements compulsory

Number of hours

Lecture Laboratory classes Other (e.g. online)

20 0

Tutorials Projects/seminars

10 0

Number of credit points

4,00

Coordinators Lecturers

dr Małgorzata Gajowiak malgorzata.gajowiak@put.poznan.pl

Prerequisites

1. Student has a basic knowledge of microeconomics. Student properly uses economic terms. 2. Students knows the basic economics rules. 3. Student knows the market structures and basic principles of acting of economic entities on the market. 4. Student has the ability of economic analysis and inference.

Course objective

1. To provide knowledge on basic relationships in a market economy. 2. To transfer the knowledge of the allocation of resources and goods in the process of globalization. 3. To educate skills to correctly interpret and conduct of macroeconomic analysis using standard tools of economic analysis.

Course-related learning outcomes

Knowledge:

- 1. Student knows basic paradigms of modern economics.
- 2. Student knows the basic measures of efficiency of the national economy.
- 3. Student knows the process of inflation and unemployment.
- 4. Student has knowledge about fiscal and monetary policy.
- 5. Student knows the basic types of economic systems.

- 6. Student knows the issue of international trade, competitiveness and innovativeness.
- 7. Student knows the basic nowadays economic problems.

Skills:

- 1. Student is able to identyfy the types of economic systems.
- 2. Student is able to do basic exercises conected with GDP, inflation, unemployment.
- 3. Student is able to analyze factors responsible for economic welfare, world trade, competitiveness and innovativeness.
- 4. Student is able to interpretate the basic macroeconomics measures and use them to make a decision in business sphere.

Social competences:

- 1. Student actively participates in the discussion on a given topic.
- 2. Student extends the acquired knowledge and improves acquired skills.
- 3. Student shares knowledge and is involved in teamwork to solve the problem, respecting the views of other team members.

Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

Learning outcomes presented above are verified as follows:

Knowledge acquired during the lecture is verified by carrying the exam in the form of the test based on the issues presented during the lecture. Required complementation of knowledge based on own study and literature studies. Exam consists of at least 15 test questions (one or more true answers). At least 55% of correct answers are required.

Skills acquired during the tutorials are veryfied by carrying one test. Test covers theoretical and practical issues from the program content. At least 55% of correct answers are required.

Programme content

- 1. Management processes.
- 2. Market advantages and disadvantages. Contemporary threats and challenges of the global economy.
- 3. Basic phenomena in the market economy.
- 4. Socio-economic development.

Course topics

Lecture:

- 1. The market economy system and its types.
- 2. Basic measures of market economy efficiency.
- 3. Inflation causes and consequences.
- 4. Unemplloyment. Informal sector.
- 5. Fiscal policy. State budget.
- 6. Economic transition. State Farms.
- 7. The transformation of the Polish economy.
- 8. International economic integration. Globalization.
- 9. Competitiveness and innovativeness of Poland in the light of international rankings.
- 10. Problems of the contemporary market economy challenges.

Exercises:

Strengthening basic concepts related to the topic of lectures. Solving numerical tasks related to, among others with GDP, inflation and unemployment. Analysis of current statistical data.

Teaching methods

Lecture: multimedia presentation illustrated with current statistical data, independent work with a book.

Exercises: problem solving, tests, didactic exercises, discussion, case study, independent work with a book.

Bibliography

Basic

- 1. Makroświat. Podręcznik z zadaniami do makroekonomii. M. Gajowiak (red.). Wyd. PP, Poznań 2013.
- 2. Skawińska E., Sobiech-Grabka K.G., Nawrot K.A., Makroekonomia. Teoretyczne i praktyczne aspekty gospodarki rynkowej. PWE, Warszawa 2010.
- 3. Wybrane problemy ekonomii. T. Protas (red.). Wyd. PP, Poznań 2005.
- 3. Mankiw N.G., Taylor M., Makroekonomia, PWE, Warszawa 2009.

1. Nowak A.Z., Zalega T., Makroekonomia, PTE, Warszawa 2015.

- 2. Makro- i mikroekonomia. Podstawowe problemy współczesności. S. Marciniak (red.). PWN, Warszawa 2013.
- 3. Krugman P., Wells R., Makroekonomia. PWN, Warszawa 2012.
- 3. Samuelson P.A., Nordhaus W. D., Ekonomia, Wyd. REBIS, Poznań 2012.
- 4. Balicki W., Makroekonomia, WSB, Poznań 2011
- 5. raporty NBP, GUS, PARP, WEF, IMD, UE ze stron internetowych tych instytucji

Breakdown of average student's workload

	Hours	ECTS
Total workload	100	4,00
Classes requiring direct contact with the teacher	35	1,50
Student's own work (literature studies, preparation for laboratory classes/ tutorials, preparation for tests/exam, project preparation)	65	2,50