



## COURSE DESCRIPTION CARD - SYLLABUS

Course name

Finances

### Course

Field of study

Management and Production Engineering

Area of study (specialization)

Level of study

First-cycle studies

Form of study

full-time

Year/Semester

III/5

Profile of study

general academic

Course offered in

polish

Requirements

compulsory

### Number of hours

Lecture

15

Tutorials

15

Laboratory classes

Projects/seminars

Other (e.g. online)

### Number of credit points

2

### Lecturers

Responsible for the course/lecturer:

Prof. Teresa Łuczka

email: [teresa.luczka@put.poznan.pl](mailto:teresa.luczka@put.poznan.pl)

ph. +48 61 665 33 98

Faculty of Management Engineering

Jacka Rychlewskiego 2, 60-965 Poznań

Responsible for the course/lecturer:

dr Małgorzata Rembiasz

email: [malgorzata.rembiasz@put.poznan.pl](mailto:malgorzata.rembiasz@put.poznan.pl)

ph. +48 61 665 33 92

Faculty of Management Engineering

Jacka Rychlewskiego 2, 60-965 Poznań

### Prerequisites

Student has a basic knowledge of the economy and has a general knowledge of the functioning and



management of the economy. Student has the ability to perceive, to associate and to interpret the phenomena occurring in the economy and is able to think logically and search for literature available in print and online. Student is able to make independent assessment of the socio-economic policy, argues and defends their opinions.

### Course objective

#### Course-related learning outcomes

##### Knowledge

1. Student knows the concept of finance and is able to identify streams and financial resources in the economy .
2. Student is familiar with the basics of monetary and fiscal policy.
3. Student can discuss the major issues concerning financial markets

##### Skills

- . It has the ability to see, associating and interpreting the phenomena occurring in the economy in terms of finance
2. Student is able to assess the impact of state policies on the volatility of interest rates
3. Student has the ability to find the necessary information on the macro-finance that are useful to efficient company management

##### Social competences

- 1.Student is aware of the impact of fiscal and monetary policy on the functioning of individuals and businesses
2. Student is able to recognize the need for trade-offs in different areas of economic policy
3. Student is able to communicate effectively in terms of finance

#### Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

Lecture

written exam

Tutorials

written pass

#### Programme content

Lecture



1. The nature and definition of finance,
- 2 Money (monetary history, money creation mechanism, cash and non-cash money, the time value of money)
- 3 The banking sector (banking system, the central bank and its functions, Monetary policy and its instruments, commercial banks and their functions, bank loan)
- 4 Fiscal policy (budget and its functions, characteristics of the central budget, local government budgets characteristics, public debt)

#### Tutorials

The tax system (Tax functions and rules, tax construction, Characteristics of the Polish tax system)

6 Financial Markets (The structure of financial markets, financial instruments)

7. Financial Statements and cash flows

8 Factors influencing the economic choices of different actors (households, farms, companies, banks, insurers and investment funds)

#### Teaching methods

##### Lecture

traditional lecture using multimedia presentations, problem lecture , conversational lecture

##### Tutorials

case studies -discussion with students on solving a given problem

#### Bibliography

##### Basic

1. Podstawy finansów, K. Marecki , PWE, 2008
2. Zarządzanie finansami, E. Brigham, J. Houston, PWN 2015
3. Finanse, J. Ostaszewski , Difin, 2005

##### Additional

1. Podstawy finansów, D. Korenik, S. Korenik, PWN, 2004
2. Finanse, Izabela Różańska Red.; Elżbieta Weremowicz Red.; Wydawnictwo Naukowe PWN. 2007



### Breakdown of average student's workload

	Hours	ECTS
Total workload	50	2,0
Classes requiring direct contact with the teacher	30	1
Student's own work (literature studies, preparation for laboratory classes/tutorials, preparation for tests/exam, project preparation) <sup>1</sup>	20	1,0

<sup>1</sup> delete or add other activities as appropriate