

<b>STUDY MODULE DESCRIPTION FORM</b>		
Name of the module/subject <b>Finances</b>		Code <b>1011101321011180184</b>
Field of study <b>Engineering Management - Full-time studies -</b>	Profile of study (general academic, practical) <b>(brak)</b>	Year /Semester <b>1 / 2</b>
Elective path/specialty <b>-</b>	Subject offered in: <b>Polish</b>	Course (compulsory, elective) <b>obligatory</b>
Cycle of study: <b>First-cycle studies</b>	Form of study (full-time, part-time) <b>full-time</b>	
No. of hours Lecture: <b>30</b> Classes: <b>15</b> Laboratory: <b>-</b> Project/seminars: <b>-</b>		No. of credits <b>5</b>
Status of the course in the study program (Basic, major, other) <b>(brak)</b>		(university-wide, from another field) <b>(brak)</b>
Education areas and fields of science and art <b>social sciences</b>		ECTS distribution (number and %) <b>5 100%</b>
<b>Responsible for subject / lecturer:</b> prof.dr hab. Teresa Łuczka email: teresa.luczka@put.poznan.pl tel. 061 665 33 94 Wydział Inżynierii Zarządzania ul. Strzelecka 11, 60-965 Poznań		<b>Responsible for subject / lecturer:</b> dr Paweł Przepióra email: pawel.przepiora@interia.pl tel. 061 665 33 94 Wydział Inżynierii Zarządzania ul. Strzelecka 11, 60-965 Poznań
<b>Prerequisites in terms of knowledge, skills and social competencies:</b>		
1	<b>Knowledge</b>	Student has a basic knowledge of the economy and has a general knowledge of the functioning and management of the economy.
2	<b>Skills</b>	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
3	<b>Social competencies</b>	Student is able to make independent assessment of the socio-economic policy, argues and defends their opinions.
<b>Assumptions and objectives of the course:</b> Understanding the basic mechanisms of the financial system which exist in the national economy and the ability to assess its impact on the financial decisions taken by individual traders		
<b>Study outcomes and reference to the educational results for a field of study</b>		
<b>Knowledge:</b>		
1. Student knows the concept of finance and is able to identify streams and financial resources in the economy - [K1A_W01, K1A_W03, K1A_W06, K1A_W17]		
2. Student is familiar with the basics of monetary policy - [K1A_W02, K1A_W18]		
3. Student is familiar with the basics of fiscal policy - [K1A_W02, K1A_W18]		
4. Student can discuss the major issues concerning financial markets - [K1A_W01, K1A_W05, K1A_W06]		
<b>Skills:</b>		
1. It has the ability to see, associating and interpreting the phenomena occurring in the economy in terms of finance - [K1A_U01, K1A_U03, K1A_U11]		
2. Student is able to assess the impact of state policies on the volatility of interest rates - [K1A_U02, K1A_U03, K1A_U06]		
3. Student has the ability to find the necessary information on the macro-finance that are useful to efficient company management - [K1A_U02, K1A_U07, K1A_U08]		
<b>Social competencies:</b>		
1. Student is aware of the impact of fiscal and monetary policy on the functioning of individuals and businesses - [K1A_K02]		
2. Student is able to recognize the need for trade-offs in different areas of economic policy - [K1A_K04, K1A_K05]		
3. Student is able to communicate effectively in terms of finance - [K1A_K01]		
<b>Assessment methods of study outcomes</b>		

written pass		
written exam		
<b>Course description</b>		
<p>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)                  5 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)</p>		
<b>Basic bibliography:</b>		
<p>1. Podstawy finansów, K. Marecki , PWE, 2008                  2. Zarządzanie finansami, E. Brigham, J. Houston, PWN 2015                  3. Finanse, J. Ostaszewski , Difin, 2005</p>		
<b>Additional bibliography:</b>		
<p>1. Podstawy finansów, D. Korenik, S. Korenik, PWN, 2004</p>		
<b>Result of average student's workload</b>		
<b>Activity</b>	<b>Time (working hours)</b>	
1. lectures	30	
2. classes	15	
3. consultation	25	
4. self studying	47	
5. exam	4	
6. pass	4	
<b>Student's workload</b>		
<b>Source of workload</b>	<b>hours</b>	<b>ECTS</b>
Total workload	125	5
Contact hours	78	3
Practical activities	50	2