

<b>STUDY MODULE DESCRIPTION FORM</b>		
Name of the module/subject <b>Finance and Accounting</b>		Code <b>1011104341011180427</b>
Field of study <b>Logistics - Part-time studies - First-cycle</b>	Profile of study (general academic, practical) <b>general academic</b>	Year /Semester <b>2 / 4</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>part-time</b>	
No. of hours Lecture: <b>12</b> Classes: <b>12</b> Laboratory: <b>-</b> Project/seminars: <b>-</b>		No. of credits <b>4</b>
Status of the course in the study program (Basic, major, other) <b>other</b>		(university-wide, from another field) <b>university-wide</b>
Education areas and fields of science and art <b>technical sciences</b> <b>Technical sciences</b>		ECTS distribution (number and %) <b>4 100%</b> <b>4 100%</b>
<b>Responsible for subject / lecturer:</b> doc. dr Przemysław Bartkiewicz email: przemyslaw.bartkiewicz@put.poznan.pl tel. +48 61 665 33 90 Faculty of Engineering Management ul. Strzelecka 11 60-965 Poznań		<b>Responsible for subject / lecturer:</b> dr Karolina Bondarowska email: karolina.bondarowska@put.poznan.pl tel. +48 61 665 3403 Faculty of Engineering Management 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 micro-and macroeconomics.
2	<b>Skills</b>	Student is able to obtain and interpret basic data on the financial markets and financial instruments. He knows the basic concepts of finance and accounting.
3	<b>Social competencies</b>	Student has the ability to apply knowledge of economy and finance, and knowledge of the company, together with the elements of accounting.  Student is able to work in an entrepreneurial manner.
<b>Assumptions and objectives of the course:</b> Aims of the course: - To familiarize students with the basic categories of finance and accounting. - Manufacturing of practical skills with knowledge of markets and financial instruments. - Construction of the ability to assess data provided by accounting.		
<b>Study outcomes and reference to the educational results for a field of study</b>		
<b>Knowledge:</b>		
1. Student knows the basic concepts of micro-and macro-economic and finance and accounting. - [K1A_W26]		
2. Student knows the source of financing of the company - [K1A_W26]		
3. Student knows the mechanisms and sources of possible financial market - [K1A_W29]		
<b>Skills:</b>		
1. Student is able to interpret basic financial categories. - [K1A_U05]		
2. Student can calculate the financial effects of the use of various financial instruments - [K1A_U12]		
3. Student is able to interpret financial market. - [K1A_U12]		
4. Student takes decisions on the use of various financial instruments - [-]		
<b>Social competencies:</b>		
1. Student is actively engaged in the group taking different roles - [K1A_K03]		
2. Student thinks and acts in an entrepreneurial manner. - [K1A_K01]		
3. Student takes decisions on the use of various financial instruments - [K1A_K01]		

<b>Assessment methods of study outcomes</b>		
Forming Rating: - Project (analysis of the company's financial situation on the basis of the financial statements).  Final evaluation (score): - Final test test students' knowledge of the whole program.		
<b>Course description</b>		
1. Finance as a science, classification, major areas of financial management. 2. Public and private finance. 3. Segments of the financial market, financial instruments. 4. Risks associated with the use of various financial instruments. 5. Corporate financing instruments in the financial market. 6. The banking system. 7. The tax system. 8. Sources of capital. 9. Hedging. 10. Evaluation of investment projects. 11. Alternative investments. 12. The legal basis of accounting, accounting records, financial reporting. 13. IFRS. 14. Internal and external audit. 15. The international financial market.  Teaching methods: informative lecture, design method.		
<b>Basic bibliography:</b> 1. Brigham E., Podstawy zarządzania finansami, PWE, Warszawa 1997. 2. Bartkiewicz P., Szczepański M., Podstawy zarządzania finansami przedsiębiorstw, WPP, Poznań 2010. 3. Jajuga K., T., Inwestycje, PWN, Warszawa 1998. 4. Dębski W., Rynek kapitałowy i jego mechanizmy, PWN, Warszawa 2001. 5. Ustawa o rachunkowości. 6. Podstawy zarządzania finansami przedsiębiorstw, WPP, Poznań 2010. 3. Jajuga K., T., Inwestycje, PWN, Warszawa 1998.		
<b>Additional bibliography:</b> 1. Skawińska E., Bartkiewicz P., Ekonomia międzynarodowa. Wybrane problemy, Wyd.PP, Poznań 2011. 2. Makroświat. Podręcznik z ćwiczeniami do makroekonomii, Gajowiak M.(red.),WPP, Poznań 2012. 3. Socha J., Rynek papierów wartościowych w Polsce, Olympus, Warszawa 2003. 4. Biegański M., Janc A., Hedging i nowoczesne usługi finansowe, Wyd. AE w Poznaniu, Poznań 2001. 5. Mikita M., Pełka W., Rynki inwestycji alternatywnych, Poltext, Warszawa 2009.		
<b>Result of average student's workload</b>		
Activity	Time (working hours)	
1. Participation in lectures and classes.	24	
2. Studies of the literature	40	
3. Self-solving tasks and problems in finance and accounting	25	
<b>Student's workload</b>		
Source of workload	hours	ECTS
Total workload	89	4
Contact hours	24	2
Practical activities	12	1