

To be filled in by the Field of Study Coordinator	Module (course block) name: <b>ERASMUS</b>				Module code:		
	Course name: <b>FINANCIAL ANALYSIS</b>				Course code:		
	Organisational Unit conducting the course/module: <b>INSTITUTE OF ECONOMICS</b>						
	Field of study: <b>ECONOMY</b>						
	Mode of study: <b>FULL - TIME</b>		Study profile: <b>PRACTICAL</b>		Mode of study: <b>ECONOMY/ ERASMUS</b>		
	Year / semester: <b>WINTER</b>		Course/module status: <b>OPTIONAL</b>		Course/module language: <b>ENGLISH</b>		
	Form of tuition	lecture	class	laboratory	project	seminar	other (please, specify)
Course load (hrs)		<b>30</b>					
Module/course coordinator	Tomasz Korol (dr hab. inż.) - Associate professor						
Lecturer	Tomasz Korol (dr hab. inż.) - Associate professor						
Course/module objectives	The goal of this subject is to learn different types of the financial analysis of business performance – starting from ratio analysis, through discriminant analysis to decision trees; also to understand the nature of financial statements, ratings and financial risk.						
Entry requirements	NONE						
<b>LEARNING OUTCOMES</b>							
No.	Learning outcome description					Reference to the learning outcomes for Field of Study	
<b>Knowledge – the student:</b>							
1	A student explains and illustrates the influence of external environment on the activity of a company.				K1P_W03 K1P_W04		
<b>Skills – the student:</b>							
2	A student evaluates a company`s situation on domestic and foreign market				K1P_U07		
3	A student uses methods of economic analysis to evaluate a financial situation of a company				K1P_U08 K1P_U09		
<b>Social competences – the student:</b>							
4	A student is engaged in various forms of acquiring knowledge and skills				K1P_K06		
<b>COURSE CONTENT</b>							
<b>Classes</b>							
Introduction to the techniques of the financial analysis ; Business activities in a market economy; A dynamic perspective of business; The nature of financial statements; Evaluation of business performance; Ratio analysis (operational analysis, resource management, profitability ratios, liquidity ratios, activity ratios, financial leverage, market indicators); Analysis of financing choices, capital structure and solvency; External and internal ratings; Financial Risk; Understanding the business bankruptcy process (the symptoms of financial crisis in the company, the reasons of companies failures); Business failure prediction (multiple discriminant analysis, decision trees)							
Basic literature	Eric A. Helfert: <i>Financial Analysis Tools and Techniques - A Guide for Managers</i> , McGraw-Hill Inc., 2001, Leopold A. Bernstein, John J. Wild: <i>Analysis of Financial Statements (5<sup>th</sup> edition)</i> , McGraw-Hill Inc., 1999,						
Sppplementary literature	Thomas W. Zimmerer, Norma M. Scarborough: <i>Esseentials of entrepreneurship and small business management (4th edition)</i> , Prentice Hall, 2004, John Sloman, Mark Sutcliffe: <i>Economics for Business (3<sup>rd</sup> edition)</i> , Prentice Hall, 2004;						

Onsite teaching methods	Powerpoint presentation, practical cases of enterprises, problems to solve (forecasting financial situation of enterprises)		
Teaching methods including methods and techniques of remote teaching	not included		
<b>Learning outcomes verification methods</b>			Learning outcome number
Financial analysis of economic situation of enterprises (project)			1; 2; 3; 4
Form and terms of awarding credits	Conducting financial analysis project of two enterprises (1 bankrupt and 1 non-bankrupt)		
<b>STUDENT WORKLOAD</b>			
Type of activity/tuition	Number of hours		
	Total	Activities related to practical professional preparation	Participation in classes conducted with the use of methods and techniques of remote teaching
Participation in lectures	-		
Independent study of lecture topics	-		
Participation in classes and laboratories	30	30	
Independent preparation for classes	60	60	
Preparation of projects/essays/etc.	60	60	
Preparation for examination/credit awarding test	-		
Participation in consultation hours	0,1		
Other			
<b>TOTAL student workload in hours</b>	150	150	0
<b>Number of ECTS credits for the course</b>	<b>6</b>		
<b>Number of ECTS credits ascribed to a scientific discipline</b>	<b>6 (economy and finance science)</b>		
<b>Number of ECTS credits relevant to practical professional education</b>	<b>6</b>		
Number of ECTS credits relevant to remote education (tuition involving the use of methods and techniques of remote teaching)	0		
Number of ECTS credits for classes which require direct participation of lecturers	1,2		