Subject name	Implementation of investment project
Course of study	Quality and Production Management
The form of study	Full-time
Level of qualification	Ι
Year	П
Semester	III
The implementing entity	Department of Economy, Investment and Real
	Estate
The person responsible for preparing	dr hab. Anna Korombel, prof. PCz
Profile	General academic
Course type	Elective
ECTS points	3

PRZEWODNIK PO PRZEDMIOCIE

TEACHNING METHODS – NUMBER OF HOURS PER SEMESTER

LECTURE	CLASS	LABORATORY	PROJECT	SEMINAR
15	15	-	-	-

COURSE AIMS

C1. The presentation and discussion of basic issues related to realization of investment project

C2. The ability to understand and freely use the concepts connected with realization of investment project

C3.The ability to apply the presented capitalization and discounting processes, cash flow estimation methods, simple and discount methods, recognition of risk and its factors in the market activity of business entities and the acquisition of skills to correlate the obtained conclusions with the decision-making system of the organization.

ENTRY REQUIREMENTS FOR KNOWLEDGE, SKILLS AND OTHER COMPETENCES

- 1. Basic knowledge of mathematics
- 2. Knowledge of the economy functioning.

LEARNING OUTCOMES

EK1 Student correctly uses the terminology presented to him at lectures.

EK2 Student solves tasks using simple methods used to evaluation of investment projects EK 3. Student solves tasks using discounting methods used evaluation of investment projects EK4 Student explains what is the project risks, lists its factors and indicates how to react

COURSE CONTENT

Type of teaching – LECTURES 9 HOURS	Number of hours			
L1 – L5– Basic concepts of realization of investment project. Capitalization and discounting, cash flow.	5			
L 6-L8 – The rules for the application of selected simple methods used to evaluation of investment projects	3			
L9-L12 The rules for the application of selected discount methods used to evaluation of investment projects	4			
L $13 - L15$ – The concept of investment risk and its basic classifications. Presentation of risk factors of an investment project. Risk management process associated with investment projects. Ways of reacting to particular risks associated with investment projects. Presentation of selected risk management	3			
Type of teaching – CLASSES 6 HOURS	No. of hours			
C1 - C2 - Basic concepts of realization of investment project. Solving mathematics problems using capitalization and discounting processes.	2			
C3 – C4 Solving mathematics problems using cash flow.				
C5 – C7 Solving mathematics problems using selected simple methods.				
C8–C10–Solving mathematics problems using selected discounting methods.				
C11– C13 Identification of risks and possible responses to them based on the text describing the actual event.				
C 14 Test.	1			
C 15 Improvement of the test.	1			

TEACHNING TOOLS

- 1. Books and monographs
- 2. Audiovisual presentation
- 3. Case study

WAYS OF ASSESSMENT (F – FORMATIVE, P – SUMMATIVE)

- F1. The evaluation of activities.
- F2. Evaluation of the implementation tasks in the classroom.
- P1. Final test.

STUDENT WORKLOAD

Form of activity		Average number of hours for realization of the activity		
		[h]	ECTS	ECTS
Contact hours with the teacher	LECTURE	15	0,6	1,22
Preparation for test		15	15	0,6
Contact hours with the teacher CLASSES		15	0,6	1,2
Preparation of the classes	15	15	0,6	
Getting acquainted with the indicated literature		25	10	0,4
Consultation		5	5	0,2
TOTAL NUMBER OF HOURS / ECTS POINTS FOR THE COURSE		∑75h	∑ 3 E	CCTS

BASIC AND SUPPLEMENTARY RESOURCE MATERIALS

Basi	ic resources:
1.	Kurowski L., Sussman D.: Investment Project Design: A Guide to Financial and Economic Analysis with Contraints, John Wiley & Sons INC. Hoboken New Jersey, 2011.
2.	Kent Baker H., English P.: <i>Capital Budgeting Valuation: Financial Analysis for Today's Investment Projects</i> , John Wiley & Sons INC. Hoboken New Jersey, 2011.
3.	Hopkin P.: Fundamentals of Risk Management, Kogan Page, London, Philadelphia, New Delhi, 2017.
Sup	plementary resources:
1.	Lam J., Enterprise Risk Management, John Wiley & Sons INC., Hoboken New Jersey, 2014.

TEACHERS (NAME, SURNAME, ADRES E-MAIL)

dr hab. Anna Korombel prof. PCz, annakorombel@poczta.onet.pl

MATRIX OF LEARNING OUTCOMES REALISATION

Learning outcome	Reference of given outcome to outcomes defined for whole program	Course aims	Course content	Teaching tools	Ways of assessm ent
EK1	K_W02, K_W04, K_U01, K_U08, K_K01, K_K04	C1,2,3	L1-5, C1-4,	1,2,3,4	F1, F2, P1
EK2	K_W02, K_W04, K_U01, K_U02, K_K01, K_K04	C1,2,3	L6-8, C5-7,	1,2,3,4	F1, F2, P1
EK3	K_W02, K_W04, K_U01, K_U02, K_K01	C1,2,3	L9-12, C8-10	1,2,3,4	F1, F2, P1
EK4	K_W02, K_W04, K_U01, K_U02, K_K01, K_K04	C1,2,3	L13-15, C11-13	1,2,3,4	F1, F2, P1

FORM OF ASSESSMENT - DETAILS

	grade 2	grade 3	grade 4	grade 5
Efekt 1	Student doesn't know the theoretical concepts related to the subject	Student knows only chosen theoretical concepts related to the subject	Student knows most of the concepts related to the subject	Student knows almost all the concepts related to the subject. The student knows the concepts presented in the recommended literature.
Efekt 2	Student doesn't know simple methods and can not solve tasks using simple methods used to evaluate the profitability of investment projects	Student knows simple methods only in theoretical terms, he can apply in practice only one of them.	Student knows simple methods in theoretical terms and can apply in practice at least two of them.	methods in theoretical terms and can apply
Efekt 3	Student can not solve the task using discount methods to evaluate the profitability of investment projects.	The student knows the discount methods only in theoretical terms, he can apply in practice only one of them.	Student knows discount methods in theoretical terms and can apply in practice at least two of them.	Student knows discount methods in theoretical terms and can apply them in practice.

Efekt 4	Student does not	Student understands	Student understands	Student understands the
	understand the	the meaning of	the importance of	importance of
	meaning of	theoretical concepts	theoretical concepts	theoretical concepts of
	theoretical	related to risk.	related to risk and can	risk and can identify
	concepts related to		identify investment	investment risks and
	risk.		risks.	ways of responding.

ADDITIONAL USEFUL INFORMATION ABOUT THE COURSE

- 1. Information where presentation of classes, instruction, subjects of seminars can be found, etc. information presented to students in class, if required by the formula classes are sent electronically to the e-mail addresses of individual dean groups information can be found on the website of the department.
- 2. Information about the place of classes - information can be found on the website of the department.
- 3. Information about the timing of classes (day of the week / time) information can be found on the website of the department.
- 4. Information about the consultation (time + place) are given to students for the first class, can be found on the website of the department.

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Coordinator