POZNAN UNIVERSITY OF TECHNOLOGY

EUROPEAN CREDIT TRANSFER AND ACCUMULATION SYSTEM (ECTS)
pl. M. Skłodowskiej-Curie 5, 60-965 Poznań

COURSE DESCRIPTION CARD - SYLLABUS

Course name
Risk management in agile enterprise

Course

Field of study	Year/Semester
Engeenering management	1/2
Area of study (specialization)	Profile of study
	general academic
Level of study	Course offered in
Second-cycle studies	english
Form of study	Requirements
part-time	elective

Number of hours

Lecture	Laboratory classes	Other (e.g. online)
8		
Tutorials	Projects/seminars	
10		

Number of credit points

2

Lecturers

Responsible for the course/lecturer:

dr inż. Paweł Królas

pawel.krolas@put.poznan.pl

Faculty of Engineering Management

ul. Jacka Rychlewskiego 2, 60-965 Poznań

Responsible for the course/lecturer:

Prerequisites

The student has knowledge in the field of business management, strategic management and macroeconomics. Has the ability to perceive, associate and interpret phenomena occurring in the enterprise as well as in its environment.

Course objective

The aim of the course is to acquire the student's ability to identify and assess the risk associated with the use of opportunities occurring in the company environment.

Course-related learning outcomes

Knowledge

Has knowledge about: risk identification in the enterprise; risk management methods and techniques;

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enterprise's potential in a changing environment; resources needed to seize the opportunity; modeling of business and decision-making processes; creating network / virtual entities

Skills

Skills in: identification of risk and its assessment; selection of risk management methods and techniques; ability to configure the necessary resources to take advantage of the opportunity; process modeling taking into account the changing environment of the organization; analysis of phenomena that affect the achievement of enterprise goals.

Social competences

Able to: plan and manage business ventures leading to the use of opportunities in a changing business environment; create interdisciplinary teams; see the cause-and-effect relationships in achieving the goals.

Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

Performing micro tasks during lectures; exam / pass at the end of the semester; performance of tasks / project using data related to a specific organization during exercises; project defense / passing exercises.

Programme content

Enterprise risk management includes: identification of risk and its assessment, use of risk management methods and techniques; ability to analyze the enterprise's potential and assess of the organization's environment, identify the necessary resources by the enterprise leading to the use of the opportunity.

Teaching methods

Lectures - monographic and conversational methods

Exercises - observation, demonstration and project methods

Bibliography

Basic

1. Sull D., (2009), The upside of turbulence. Seizing opportunity in an uncertain world, Harper Collins Publishers.

2. Simon H., (2009), Hidden champions of 21st century, Springer.

Additional

1. Trzcieliński S. (2011), Przedsiębiorstwo zwinne, Poznań, Wydawnictwo Politechniki Poznańskiej.

2. Buła P., (2015), System zarządzania ryzykiem w przedsiębiorstwie jako element nadzoru korporacyjnego, Wydawnictwo Uniwersytetu Jagiellońskiego, Kraków.

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Breakdown of average student's workload

	Hours	ECTS
Total workload	50	2,0
Classes requiring direct contact with the teacher	18	1,0
Student's own work (literature studies, preparation for laboratory classes/tutorials, preparation for tests/exam, project preparation) [1]	32	1,0

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[1] delete or add other activities as appropriate