



Subject card

Subject name and code	ENTREPRENEURSHIP, PG_00044770						
Field of study	Engineering Management						
Date of commencement of studies	October 2020	Academic year of realisation of subject			2022/2023		
Education level	first-cycle studies	Subject group			Obligatory subject group in the field of study Subject group related to scientific research in the field of study		
Mode of study	Full-time studies	Mode of delivery			blended-learning		
Year of study	3	Language of instruction			Polish		
Semester of study	6	ECTS credits			4.0		
Learning profile	general academic profile	Assessment form			assessment		
Conducting unit	Department of Entrepreneurship and Business Law -> Faculty of Management and Economics						
Name and surname of lecturer (lecturers)	Subject supervisor	dr Mariusz Zaborowski					
	Teachers	dr Mariusz Zaborowski dr Jakub Golik Jarosław Wróblewski					
Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	30.0	0.0	0.0	30.0	0.0	60
	E-learning hours included: 14.0 Additional information:						
Learning activity and number of study hours	Learning activity	Participation in didactic classes included in study plan		Participation in consultation hours		Self-study	SUM
	Number of study hours	60		8.0		32.0	100
Subject objectives	The main aim of the course is to familiarize students with a wide range of issues in the field of entrepreneurship and train their skills needed for developing the business concept and its implementation.						

Learning outcomes	Course outcome	Subject outcome	Method of verification
	[K6_K02] identifies problems related to undertaking various tasks, including engineering in the changing conditions of the organisation's functioning; takes into account the ethical aspect related to the implementation of the organisation's tasks	The student has competences enabling him/her to identify complex problems related to undertaking various tasks in the enterprise and is able to select appropriate methods and tools to solve them.	[SK1] Assessment of group work skills [SK2] Assessment of progress of work
	[K6_W03] has a basic knowledge of the relationship both within the organisation and between the organisation and the environment	The student recognizes and understands the relationships functioning within the organization and connecting the organization with the environment	[SW3] Assessment of knowledge contained in written work and projects [SW2] Assessment of knowledge contained in presentation
	[K6_U05] uses appropriate regulations, legal rules and normative systems in accordance with the principles of professional ethics in managerial activities	The student knows and is able to apply in practice selected provisions of economic law related to starting and running his own company	[SU2] Assessment of ability to analyse information [SU1] Assessment of task fulfillment [SU4] Assessment of ability to use methods and tools
	[K6_K03] initiates creative and entrepreneurial activities in the organization using the knowledge of engineering management	Working in a group, the student uses methods conducive to generating new ideas. Participates in their specification and testing.	[SK3] Assessment of ability to organize work [SK1] Assessment of group work skills [SK2] Assessment of progress of work
[K6_W09] knows the basic concepts and principles of legal and ethical aspects of management and industrial property and copyright protection	The student learns legal constructions in the field of intellectual property protection conditioning the functioning of social and economic structures	[SW3] Assessment of knowledge contained in written work and projects [SW2] Assessment of knowledge contained in presentation	
Subject contents	LECTURES Entrepreneurship - basic concepts; Entrepreneur - in economics and law; SME sector in Poland; Innovation as a tool of entrepreneurship; Innovation strategies and entrepreneurial strategies; Entrepreneurial style of management / VUCA; Intra-entrepreneurship; Startups; Business incubators; Own company financing sources; Intellectual entrepreneurship. Academic entrepreneurship. Social entrepreneurship PROJECT: Defining problems; Generating solutions; External analysis - introduction: market environment and searching for competitive advantages; Internal analysis - introduction: company resources, competences and team roles; Legal regulations relating to running and starting a business; Market selection; Company, company name, trademark; Registration steps		
Prerequisites and co-requisites	Foundations of management		
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	Written final exam	60.0%	50.0%
	Project	60.0%	50.0%
Recommended reading	Basic literature	Bławat F., Przedsiębiorca w teorii i praktyce małych firm, Gdańskie Towarzystwo Naukowe, Gdańsk 2003; Glinka B., Gudkova S. (2011). Przedsiębiorczość. Warszawa: Wolters Kluwer Polska. Cieślak J., Przedsiębiorczość dla ambitnych. Jak uruchomić własną firmę, WAP, Warszawa 2006; Matusiak K., Rozwój systemów wsparcia przedsiębiorczości - przesłanki, polityka i instytucje, ITE, Radom-Lódź 2006	
	Supplementary literature	Casson M. (2010). Entrepreneurship. Theory, Networks, History. Massachusetts: Edward Elgar Publishing Inc. Glinka B. (2008). Kulturowe uwarunkowania przedsiębiorczości w Polsce. Warszawa: Polskie Wydawnictwo Ekonomiczne. T. Kraśnicka, Koncepcje rozwoju przedsiębiorczości ekonomicznej i pozaekonomicznej. Wydawnictwo AE Katowice 2002.	
	eResources addresses	Adresy na platformie eNauczanie: Przedsiębiorczość Projekt2023 - Moodle ID: 30156 https://enauzanie.pg.edu.pl/moodle/course/view.php?id=30156	
Example issues/ example questions/ tasks being completed	1. List and discuss the stages of creating your own company 2. Identify the key factors influencing the competitiveness of the newly created company 3. Entrepreneur and his role in the economy		
Work placement	Not applicable		