



Subject card

Subject name and code	INNOVATION PROCESS MANAGEMENT, PG_00037871						
Field of study	Management						
Date of commencement of studies	October 2021	Academic year of realisation of subject			2022/2023		
Education level	second-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			at the university		
Year of study	2	Language of instruction			English		
Semester of study	4	ECTS credits			2.0		
Learning profile	general academic profile	Assessment form			assessment		
Conducting unit	Faculty of Management and Economics						
Name and surname of lecturer (lecturers)	Subject supervisor		Karolina Lipińska				
	Teachers		Karolina Lipińska				
Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	15.0	15.0	0.0	0.0	0.0	30
	E-learning hours included: 0.0						
Innovation Proces Management - Moodle ID: 30405 https://enauczanie.pg.edu.pl/moodle/course/view.php?id=30405							
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	30		2.0		18.0	50
Subject objectives	The aim of the course is to discuss the most important issues related to management of innovation in companies (in intra- and inter- firm contexts).						
Learning outcomes	Course outcome		Subject outcome			Method of verification	
	[K7_W13] knows the legal aspects and principles of industrial property and copyright protection, as well as the necessity of managing intellectual property resources		Knows the types of intellectual property and the principles of intellectual property management in the enterprise			[SW1] Assessment of factual knowledge	
	[K7_W14] has a broadened knowledge of the principles of creation and development of forms of individual entrepreneurship and determinants shaping the effectiveness of economic activity		Knows the methods, tools and techniques to analyze the potential of innovation of companies			[SW1] Assessment of factual knowledge	
	[K7_U11] presents a creative, entrepreneurial or innovative approach to solving problems of an organization in various areas of its activity		Can apply selected methods to generate ideas and propose implementation of innovation in products, processes and organization			[SU4] Assessment of ability to use methods and tools	

Subject contents	Definitions, types of innovation Creation and management of the Regional Innovation Strategy National and regional cluster policy until 2030 - examples of cluster activities and their connection with smart specializations National and regional smart specializations (areas: sea, ICT, energy, health) Cooperation of partners and stakeholders within the quadruple helix (companies-universities-administration-NGOs) Business Environment Institutions and the national and regional information and advisory system (parks, incubators, financial institutions) Support for the development of start-ups Regional consortia and interest groups (e.g. autonomous vehicles, AI, Safe Baltic Group, etc.) Funds for innovation and support for SMEs in the new EU perspective 2021-2027 (experiences and practices from previous programming periods).											
Prerequisites and co-requisites	No requirements											
Assessment methods and criteria	<table border="1" data-bbox="448 607 1487 712"> <thead> <tr> <th data-bbox="448 607 794 640">Subject passing criteria</th> <th data-bbox="794 607 1141 640">Passing threshold</th> <th data-bbox="1141 607 1487 640">Percentage of the final grade</th> </tr> </thead> <tbody> <tr> <td data-bbox="448 640 794 674">Karta projektu</td> <td data-bbox="794 640 1141 674">50.0%</td> <td data-bbox="1141 640 1487 674">50.0%</td> </tr> <tr> <td data-bbox="448 674 794 712">PPT</td> <td data-bbox="794 674 1141 712">50.0%</td> <td data-bbox="1141 674 1487 712">50.0%</td> </tr> </tbody> </table>			Subject passing criteria	Passing threshold	Percentage of the final grade	Karta projektu	50.0%	50.0%	PPT	50.0%	50.0%
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PPT	50.0%	50.0%										
Recommended reading	Basic literature	<p>Trott, P.: Innovation management and new product development. Pearson Education, 2002.</p> <p>Harvard Business Review, On innovation, Harvard Business Press, Boston, 2001.</p> <p>Anthony S. D., Johnson M. W., Sinfield J. V., Altman E. J., The innovator's guide to growth: putting disruptive innovation to work, Harvard Business Press, Boston, 2008.</p>										
	Supplementary literature	<p>Christensen C. M., Anthony S. D., Roth E. A., Seeing what's next: Using the theories of innovation to predict industry change, Harvard Business School Press, Boston, 2004.</p> <p>Kaplan, R. S., Norton, D. P., The balanced scorecard: translating strategy into action, Harvard Business Press, 1996.</p> <p>Kim W. C., Mauborgne R., Blue ocean strategy: How to create uncontested market space and make competition irrelevant, Harvard Business Press, Boston, 2005.</p> <p>Lindqvist, G., Ketels, C., & Sölvell, Ö., The Cluster Initiative Greenbook. Stockholm: Ivory Tower Publishers, 2013.</p> <p>Osborn, A.F., Applied imagination: Principles and procedures of creative problem solving (Third Revised Edition), Charles Scribners Sons, New York, NY, 1963.</p>										
	eResources addresses											
Example issues/ example questions/ tasks being completed	What are the main determinants of entrepreneurship? How do innovation ecosystems work? What are the support and development tools for an innovative company? What are the benefits for entrepreneurs of cluster cooperation? What are innovation hubs?											
Work placement	Not applicable											