## COURSE DESCRIPTION CARD

BIALYSTOK UNIVERSITY OF TECHNO	0200	T						Engineering	Management		
Field of study	Erasmus				Level first degree/second degree and form of study			degree			
group of modules specialty							Education	profile			
ourse name	Innov	ative ent	treprene	eurship			Course coo		IS-FM-00116S elective		
ourse form(s)	L	С	LC I	P SW	FW	s	Semester	•	summer		
nd number of hours	15	15					ECTS credi				
he programme is valid from							20	025/2026			
troductory courses ourse objectives		vative ent									
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ther information about the course									of sustainable dev		
				the co	ourse is i	relate	ed to the scier	tific activity of	conducted at the	University	
	Stud	ent work	load re	lated to:					Total number of hours	including contact	including practical
	partic	cipation ir	n lecture	S					15	15	
	· · · · · · · · · · · · · · · · · · ·	cipation in			activities				15	15	15
alaulation	· · · · · · · · · · · · · · · · · · ·	cipation in							0	0	
alculation:	partic	cipation in	n consul	tations					4	4	2
	comp	pletion of	professi	ional traiı	ning				0	0	0
	prepa	aration fo	r passin	g a lectu	ure/an e	kamir	nation		30		
	prepa	aration fo	r practic	al classe	S				36		36
							Total numb			34	53
					1	otal r	number of EC	STS credits:	4	1,4	2,1 Social
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repared by							20	025/2026	Date:		
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	10	Risk Management of the CANVAS model (2h)					
	11	Analyze the risks associated into entrepreneurial ventures and strategies for mitigating these risks, such as					
	40	Capstone Project: Culminate the course with a capstone project where students conceptualize and develop a business plan integrating AI technologies, demonstrating their understanding of entrepreneurship (2h)					
	12						
	13	Practical justification of individual elements of the CANVAS model with AI tools.					
	14	Project presentation (2h)					
	15	Written test (2h)					
Teaching methods	L	problem-based lecture, lecture with multimedia presentation					
on-site classes)	С	project, game, homeworks' assessment, activity during classes					
Feaching methods	L	problem-based lecture, lecture with multimedia presentation					
online classes)	С	project, game, homeworks' assessment, activity during classes					
Forms of crediting	L	Written test					
	С	project, game, homeworks' assessment, activity during classes					
	L	50-59%; 3,0; 60-69%; 3,5; 70-79%; 4,0; 80-89%; 4,5; 90-100%; 5,0					
Conditions of crediting	С	average of the written test and the project:3,0-3,4: 3,0 3,5-3,9; 3,5; 4,0-4,4: 4,0; 4,5-4,8: 4,5; 4,9-5,0: 5,0					

Outcome symbols	Expected learning outcomes	Expected learning outcomes defined for the field of study			
		Knowlegde	Skills	Social competence	
	Knowledge: the student knows and understands				
E1	the general rules for the creation and development of enterprises				
E2	student knows how to apply for innovative business ideas				
	Skills: the student can				
E3	describe the sources of entrepreneurship and the operating rules of the organization				
E4	be able to use basic AI tools in practice				
E5	describe the basic concepts and principles of the enterprise sources				
	Social competence: the student is ready to				
E6	involved in making decisions and strives to identify priorities within				
Outcome symbols	Methods of verification of learning outcomes	Course fo	orm subje	ect to verification	
E1	written test, presentation	W, C			
E2	written test, presentation	W, C			
E3	written test, presentation	W, C			
E4	written test, presentation	W, C			
E5	written test, presentation	W, C			
E6	written test, presentation	W, C			
E7	written test, presentation	W, C			
E8		W, C			
Basic references	S.F.A. Hussain, Utilizing AI and Smart Technology to Improve     B. R. Barringer, Entrepreneurship: Successfully Launching Ne     H. Neck, C.P. Neck, L. Murray, Entrepreneurship: The Practice     W. Czemiel-Grzybowska, M. Walicka, Sztuczna inteligencja w     Przemysłu 5.0, Akademia Zarządzania, 2023, vol. 7, nr 4, s.10	w Ventures, Globa e and Mindset, Sa zarządzaniu kapita	al Edition, ge Pubn,	Pearson 2018 2024	
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	3 S. Tanev, H. Blackbright, Artificial Inteligence and Innovation M	lanagement, Word	d Scientific	c, 202 <mark>4</mark>	
Course coordinator	PhD Wioletta Czemiel-Grzybowska	Date:		04.03.2025	