

Subject card

Subject name and code	Labour market for biologists, PG_00207360						
Field of study	Biology						
Date of commencement of studies	October 2026		Academic year of realisation of subject		2027/2028		
Education level	Master's studies		Subject group		Obligatory subject group in the field of study		
Mode of study	full-time studies		Mode of delivery		at the university		
Year of study	2		Language of instruction		Polish		
Semester of study	4		ECTS credits		3.0		
Learning profile	academic		Assessment form		credit		
Conducting unit							
Name and surname of lecturer (lecturers)	Subject supervisor		dr Renata Afranowicz-Cieślak				
	Teachers						
Lesson types	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	30.0	0.0	0.0	0.0	0.0	30
	E-learning hours included: 0.0						
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		4.0		41.0	75
Subject objectives	The purpose of the course is to familiarize students with career opportunities for biologists, develop skills necessary for the job market, and prepare them to effectively seek employment. Students will learn about different career paths, required competencies and ways to gain work experience.						
Learning outcomes	Course outcome		Subject outcome		Method of verification		
	[BIOLMU2_W12] knows and understands the principles of creating and developing forms of individual entrepreneurship, using knowledge from the field of biological sciences and biology		- knows the different career paths for biologists in the public and private sectors - understands the requirements for biologists in the job market		[SW1] oral statement/ conversation/discussion [SW3] text preparation/written work		
	[BIOLMU2_U11] is able to independently plan his/her own professional/scientific career in a direction that uses the obtained qualifications		- can analyze the requirements of employers - is able to plan his career development and improve his competences		[SU1] oral statement/conversation/ discussion [SU3] text preparation/written work		
	[BIOLMU2_K02] is ready to work effectively as a team member and to comply with the rules of teamwork and take responsibility for the tasks carried out		- can work in a team and communicate effectively with potential employers		[SK1] oral statement/conversation/ discussion [SK3] text preparation/written work		
	[BIOLMU2_K01] shows initiative and is ready to act independently and feels the need for lifelong learning		- consciously plans the development of his/her career - is open to acquiring new skills and experiences		[SK1] oral statement/conversation/ discussion [SK3] text preparation/written work		
Subject contents	Professional opportunities for a biologist - career paths in science, industry, administration, education, environmental protection. Labor market for biologists in Poland - current trends, requirements of employers. Career planning and competence development - courses, training, additional qualifications. Building a professional image.						
Prerequisites and co-requisites							

Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	written work	100.0%	50.0%
	attendance during classes	80.0%	50.0%
Recommended reading	Basic literature	Chirkowska-Smolak T., Grobelny J.(red.) 2015. Człowiek na rynku pracy. Wyzwania i zagrożenia. Wyd. LIBRON Filip Lohner, Kraków. Makuch M. (red.) 2014. Współczesny rynek pracy. Zatrudnienie i bezrobocie w XXI wieku. Wyd. CEdu Sp. z o., Wrocław.	
	Supplementary literature	None.	
	eResources addresses		
	Example issues/ example questions/ tasks being completed	What profession can you work in after graduating in biology? Description of the chosen company/private business in the potential labour market. What professional competencies are in demand in the labor market today?	
Work placement	Not applicable		

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