

Subject card

Subject name and code	Diploma seminarium, PG_00154148						
Field of study	Medical Physics						
Date of commencement of studies	October 2024		Academic year of realisation of subject		2026/2027		
Education level	Bachelor's studies		Subject group		Obligatory subject group in the field of study Optional subject group		
Mode of study	full-time studies		Mode of delivery		at the university		
Year of study	3		Language of instruction		Polish not applicable		
Semester of study	6		ECTS credits		2.0		
Learning profile	academic		Assessment form		credit		
Conducting unit							
Name and surname of lecturer (lecturers)	Subject supervisor		dr hab. Anna Synak				
	Teachers						
Lesson types	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	0.0	0.0	0.0	0.0	30.0	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		0.0		30.0	60
Subject objectives	not applicable						

Learning outcomes	Course outcome	Subject outcome	Method of verification
	[FIZMEDL3_U24] can independently plan and implement their own learning	not applicable	[SU2] presentation/project/paper/report
	[FIZMEDL3_U16] is able to communicate effectively with co-workers and other employees, is able to work in a team, and is able to properly manage his and his co-workers' time	not applicable	[SU1] oral statement/conversation/discussion [SU2] presentation/project/paper/report
	[FIZMEDL3_K01] knows the limitations of his own knowledge and understands the need for further education	not applicable	[SK1] oral statement/conversation/discussion [SK2] presentation/project/paper/report
	[FIZMEDL3_K02] can precisely formulate problems to deepen understanding of a given topic	not applicable	[SK1] oral statement/conversation/discussion [SK2] presentation/project/paper/report [SK8] observation of student's independent or team work
	[FIZMEDL3_K08] can speak competently about basic problems of physics and its applications	not applicable	[SK1] oral statement/conversation/discussion [SK2] presentation/project/paper/report [SK8] observation of student's independent or team work
	[FIZMEDL3_K05] understands the need and importance of popularizing physical knowledge	not applicable	[SK1] oral statement/conversation/discussion [SK2] presentation/project/paper/report
	[FIZMEDL3_U14] can use English in the field of physics, mathematics, computer science and medical physics in accordance with the requirements specified for level B2 of the Common European Framework of Reference for Languages	not applicable	[SU1] oral statement/conversation/discussion [SU2] presentation/project/paper/report
	[FIZMEDL3_U13] is able to present the latest achievements in the field of medical physics in an accessible way	not applicable	[SU1] oral statement/conversation/discussion [SU2] presentation/project/paper/report
	[FIZMEDL3_U10] can independently search for information in Polish and English-language professional and popular science literature, databases, and also on the Internet, and other sources, can integrate this information, interpret and draw conclusions and formulate opinions	not applicable	[SU1] oral statement/conversation/discussion [SU2] presentation/project/paper/report
	[FIZMEDL3_K03] is aware of and understands the social aspects of the practical application of acquired knowledge and skills and the related responsibility	not applicable	[SK2] presentation/project/paper/report
	[FIZMEDL3_U22] can present selected medical problems orally or in writing, in a form appropriate to the level of the recipient	not applicable	[SU2] presentation/project/paper/report
Subject contents	not applicable		
Prerequisites and co-requisites			
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	not applicable	51.0%	100.0%
Recommended reading	Basic literature	not applicable	
	Supplementary literature	not applicable	
	eResources addresses		
Example issues/ example questions/ tasks being completed	not applicable		
Work placement	Not applicable		

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