



## Subject card

Subject name and code	Seminar of applied physics II, PG_00037286						
Field of study	Technical Physics						
Date of commencement of studies	October 2020	Academic year of realisation of subject			2022/2023		
Education level	first-cycle studies	Subject group			Optional subject group 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	3	Language of instruction			Polish		
Semester of study	5	ECTS credits			1.0		
Learning profile	general academic profile	Assessment form			assessment		
Conducting unit	Zakład Fizyki Atomowej, Molekularnej i Optycznej -> Instytut Fizyki i Informatyki Stosowanej -> Faculty of Applied Physics and Mathematics						
Name and surname of lecturer (lecturers)	Subject supervisor		dr hab. Mateusz Zawadzki				
	Teachers		dr hab. Mateusz Zawadzki				
Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	0.0	0.0	0.0	0.0	15.0	15
	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	15		2.0		8.0	25
Subject objectives	The ability to present issues in the field of physics						
Learning outcomes	Course outcome		Subject outcome		Method of verification		
	K6_K05		The student is able to present a given problem in the field of physics in a popular way		[SK4] Assessment of communication skills, including language correctness		
	K6_U07		The student is able to present a given problem in the field of physics in a popular way		[SU4] Assessment of ability to use methods and tools [SU1] Assessment of task fulfilment		
	K6_U01		The student will be able to obtain information		[SU2] Assessment of ability to analyse information		
	K6_U08		The student is able to use Polish-language and English-language literature.		[SU4] Assessment of ability to use methods and tools		
Subject contents	It depends on the proposals and interests of students						
Prerequisites and co-requisites							
Assessment methods and criteria	Subject passing criteria		Passing threshold		Percentage of the final grade		
	Presentation		50.0%		100.0%		
Recommended reading	Basic literature		It depends on the subject of the students' presentation				
	Supplementary literature		It depends on the subject of the students' presentation				
	eResources addresses		Adresy na platformie eNauczanie:				
Example issues/ example questions/ tasks being completed							
Work placement	Not applicable						