



## Subject card

Subject name and code	Introduction to Civil Engineering, PG_00043988						
Field of study	Civil Engineering						
Date of commencement of studies	October 2021		Academic year of realisation of subject		2021/2022		
Education level	first-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	1		Language of instruction		Polish		
Semester of study	1		ECTS credits		3.0		
Learning profile	general academic profile		Assessment form		assessment		
Conducting unit	Department of Railway Engineering -> Faculty of Civil and Environmental Engineering						
Name and surname of lecturer (lecturers)	Subject supervisor		dr inż. Arkadiusz Sitarski				
	Teachers		dr inż. Arkadiusz Sitarski dr hab. inż. Marcin Cudny dr inż. Łukasz Mejłun dr inż. Tomasz Ferenc dr inż. Sławomir Grulkowski dr inż. Paweł Piotrkowski mgr inż. Mikołaj Binczyk dr inż. Patryk Deniziak dr inż. Jan Suchorzewski prof. dr hab. inż. Adam Szymkiewicz dr inż. Mateusz Sondej				
Lesson types and methods of instruction	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						
	Address on the e-learning platform: <a href="https://enauczanie.pg.edu.pl/moodle/course/view.php?id=13255">https://enauczanie.pg.edu.pl/moodle/course/view.php?id=13255</a> Adresy na platformie eNauczanie: Wstęp do Budownictwa (r ak. 2021/2022 zima) - Moodle ID: 13255 <a href="https://enauczanie.pg.edu.pl/moodle/course/view.php?id=13255">https://enauczanie.pg.edu.pl/moodle/course/view.php?id=13255</a>						
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		5.0		40.0	75
Subject objectives	The aim of the course is to familiarize students with the structure of the University and the Faculty. The lectures provide an overview of the main specializations in the field of Construction at WILiŚ PG: Geotechnics and Marine construction, Communication construction, Steel structures, Concrete and reinforced concrete structures. Bridge structures. In addition, basic legal issues and the process of creating a building object are discussed						

Learning outcomes	Course outcome	Subject outcome	Method of verification
	[K6_K04] understands the necessity of dissemination civil engineering knowledge in the society; shares information about civil engineering in a popular and understandable fashion		[SK4] Assessment of communication skills, including language correctness
	[K6_W01] has knowledge of selected branches of mathematics, physics and chemistry, which is a base of construction subjects, such as construction theory and material technology and is needed to formulate and solve typical problems of civil engineering		[SW2] Assessment of knowledge contained in presentation
Subject contents	The course presents an overview of the main specializations in the field of Construction at WILiŚ PG: Geotechnics and maritime construction, Communication construction, Steel structures, Concrete and reinforced concrete structures. Bridge structures. Basic legal issues and the process of creating a building object are also discussed.		
Prerequisites and co-requisites	Not applicable		
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
		40.0%	100.0%
Recommended reading	Basic literature	No literature	
	Supplementary literature	No literature	
	eResources addresses	Wstęp do Budownictwa (r. ak. 2021/2022 zima) - Moodle ID: 13255 <a href="https://enauczanie.pg.edu.pl/moodle/course/view.php?id=13255">https://enauczanie.pg.edu.pl/moodle/course/view.php?id=13255</a>	
Example issues/ example questions/ tasks being completed			
Work placement	Not applicable		