GDAŃSK UNIVERSITY OF TECHNOLOGY

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: https://enauczanie.pg.edu.pl/moodle/course/view.php?id=13255 Adresy na platformie eNauczanie: Wstęp do Budownictwa (r ak. 2021/2022 zima) - Moodle ID: 13255 https://enauczanie.pg.edu.pl/moodle/course/view.php?id=13255						

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

<table>
<tr><td>Learning outcomes</td><td>
<table>
<tr><th>Course outcome</th><th>Subject outcome</th><th>Method of verification</th></tr>
<tr><td>[K6_K04] understands the necessity of dissemination civil engineering knowlege in the society; shares information about civil engineering in a popular and understandable fashion</td><td></td><td>[SK4] Assessment of communication skills, including language correctness</td></tr>
<tr><td>[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 id needed to formulate and solve typical problems of civil engineering</td><td></td><td>[SW2] Assessment of knowledge contained in presentation</td></tr>
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<tr><td>Subject contents</td><td>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.</td></tr>
<tr><td>Prerequisites and co-requisites</td><td>Not applicable</td></tr>
<tr><td>Assessment methods and criteria</td><td>
<table>
<tr><th>Subject passing criteria</th><th>Passing threshold</th><th>Percentage of the final grade</th></tr>
<tr><td></td><td>40.0%</td><td>100.0%</td></tr>
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<tr><td>Recommended reading</td><td>
<table>
<tr><td>Basic literature</td><td>No literature</td></tr>
<tr><td>Supplementary literature</td><td>No literature</td></tr>
<tr><td>eResources addresses</td><td>Wstęp do Budownictwa (r ak. 2021/2022 zima) - Moodle ID: 13255
https://enauczanie.pg.edu.pl/moodle/course/view.php?id=13255</td></tr>
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<tr><td>Example issues/ example questions/ tasks being completed</td><td></td></tr>
<tr><td>Work placement</td><td>Not applicable</td></tr>
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