GDAŃSK UNIVERSITY OF TECHNOLOGY

Subject card

Subject name and code	Architectural project I, PG_00053054
Field of study	Architecture

Date of commencement of studies	October 2020	Academic year of realisation of subject	2020/2021
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	5.0
Learning profile	general academic profile	Assessment form	assessment

Conducting unit	Department of Environmental Design -> Faculty of Architecture

Name and surname of lecturer (lecturers)	Subject supervisor	dr hab. inż. arch. Dorota Wojtowicz-Jankowska
	Teachers	dr inż. arch. Agnieszka Szuta
		mgr inż. arch. Stanisław Dopierała
		mgr inż. arch. Marta Radziwiłowicz
		mgr inż. arch. Marek Moczorat
		dr inż. arch. Jakub Kołodziejczak
		mgr Dominik Sędzicki
		dr inż. arch. Joanna Badach
		dr inż. arch. Katarzyna Szakajło
		mgr inż. arch. Karolina Taraszkiewicz
		dr hab. inż. arch. Dorota Wojtowicz-Jankowska
		dr inż. arch. Kalina Juchnevič

Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	0.0	0.0	0.0	60.0	0.0	60
	E-learning hours included: 0.0						
	Address on the e-learning platform: https://enauczanie.pg.edu.pl/moodle/course/view.php?id=5887 Adresy na platformie eNauczanie: KPŚ - Projekt Architektoniczny sem. I - 2020/21 - Moodle ID: 5887 https://enauczanie.pg.edu.pl/moodle/course/view.php?id=5887 KPŚ - Projekt Architektoniczny sem. I - 2020/21 - Moodle ID: 5887 https://enauczanie.pg.edu.pl/moodle/course/view.php?id=5887						
	Additional information:						

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	60	9.0	56.0	125

Subject objectives	The aim of the course is:
	- introduction of concepts defining the space
	- explanation of relationships taking place in space
	- spatial and graphic interpretation of definitions defining spatial relations.

Learning outcomes	Course outcome	Subject outcome	Method of verification
	[K6_U03] is able to prepare a graphic, written and oral presentation of your own design concepts in the field of architecture and urban planning, meeting the requirements of a professional record appropriate for architectural and urban design	- prepares a presentation and presents his work in 2-D and 3-D - selects and composes boards on which the object is presented	[SU3] Assessment of ability to use knowledge gained from the subject
	[K6_U02] is able to design an architectural object or a simple urban complex that meets the aesthetic and technical requirements	- makes drawings showing the designed form - makes a spatial model	[SU2] Assessment of ability to analyse information

Subject contents	Design: Practical knowledge of the basic concepts and issues of architectural composition. Creating flat and spatial compositions illustrating relationships that take place in space. Transformation of a simple spatial form and save its as a drawing.

Prerequisites and co-requisites	

Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	project - assessment of individual project tasks	50.0%	50.0%
	project - evaluation of the presentation of individual project tasks	50.0%	50.0%

Recommended reading	Basic literature	Ching D. F. K., *Architecture: form, space, order,* John Wiley& sons, NY2007 Rasmussen S. E., *Odczuwanie architektury*, Karakter 2015 Żórawski J., *O budowie formy architektonicznej*, Arkady, Warszawa 1973
	Supplementary literature	Alexander Ch., *A Pattern Language: Towns, Buildings, Construction.* Oxford University Press, 1977 Frederick M., *101 things I learned in architecture school*. MIT Press, 2007. Makstutis G., *Design Process in Architecture*, Laurence King Publishing, 2018
	eResources addresses	KPŚ - Projekt Architektoniczny sem. I - 2020/21 - Moodle ID: 5887 https://enauczanie.pg.edu.pl/moodle/course/view.php?id=5887 KPŚ - Projekt Architektoniczny sem. I - 2020/21 - Moodle ID: 5887 https://enauczanie.pg.edu.pl/moodle/course/view.php?id=5887

Example issues/ example questions/ tasks being completed	Architectural design: - flat and spatial compositions - recording of flat compositions - building simple and complex spatial forms on a given topic - transformation of the initial form

Work placement	Not applicable