

COURSE DESCRIPTION CARD

Faculty of Civil Engineering and Environmental Sciences									
Field of study								Degree level and programme type	
Specialization/ diploma path								Study profile	Academic profile
Course name	Public space arrangement							Course code	IS-FCEE-00238W
								Course type	Erasmus
Forms and number of hours of tuition	L	C	LC	P	SW	FW	S	Semester	winter
	15			30				No. of ECTS credits	4
Entry requirements	Design Principles II (spatial form design), Design Principles IV (universal design)								
Course objectives	Practical application of design skills in industrial design. Operate with scale and stylistics of designed elements.								
Course content	<u>Lecture:</u> introduction to industrial design on the background of history of art and furniture <u>Project:</u> design and model of a set of urban furniture (seats, lamps, stands, flower pots etc.) used to furnish a specific locally and stylistically defined public space.								
Teaching methods	informative and problematic lecture project work, presentation, discussion								
Assessment method	lecture: written assessment project: completion and defence of the project								
Symbol of learning outcome	Learning outcomes							Reference to the learning outcomes for the field of study	
LO1	Student has the necessary knowledge of ergonomics and occupational health and safety to design space furnishings							K_AK1_W09 K_AK1_W10	
LO2	Student is familiar with contemporary trends in the design of space furnishings							K_AK1_W07	
LO3	Student is able to design elements of space equipment corresponding to the aesthetic and functional needs of modern man							K_AK1_U10	
LO4	Student is able to prepare a design study and a model							K_AK1_U13	
Symbol of learning outcome	Methods of assessing the learning outcomes							Type of tuition during which the outcome is assessed	
LO1	written assessment							L	
LO2	written assessment							L	
LO3	project elaboration							P	

LO4	project elaboration	P	
Student workload (in hours)		No. of hours	
Calculation	participation in lectures	15	
	preparation for the assessment	15	
	participation in the project classes	30	
	preparation for the project classes, homework assignments	45	
	participation in consultations	5	
TOTAL:		110	
Quantitative indicators		HOURS	No. of ECTS credits
Student workload – activities that require direct teacher participation		50	2
Student workload – practical activities		80	3
Basic references	<ol style="list-style-type: none"> 1. Smardzewski J., Projektowanie Mebli, Warszawa : Powszechne Wydawnictwo Rolnicze i Leśne, 2018. 2. Neufert E., Podręcznik Projektowania architektoniczno – budowlanego, Arkady, Warszawa 2003 3. Ujma – Wąsowicz K., Ergonomia w architekturze, Wydawnictwo Politechniki Śląskiej, Gliwice 2005; 		
Supplementary references	<ol style="list-style-type: none"> 1. City furniture catalog of Szczecin http://cdn.um.szczecin.pl/httpfiles/Katalog_Mebli_Miejskich_Miasta_Szczecin_edycja_II_pazdziernik_2017.pdf 2. City furniture catalog of Poznan http://www.poznan.pl/mim/public/main/attachments.html?co=show&instance=1017&parent=72437&lang=pl&id=189558 		
Organisational unit conducting the course	Department of Buliding Structures	Date of issuing the programme	
Author of the programme	dr inż. arch. Maciej Kłopotowski mgr inż. arch. kraj. Kamil Rawski	04.02.2019	

L – lecture, C – classes, LC – laboratory classes, P – project, SW – specialization workshop, FW - field work,

S – seminar