## **BIP Design Projekt**

## TOPIC: UNIVERSAL DESIGN IN MICRO-SPACE PLANNING

## 2022/23. 2. SEMESTER

COURSE NAME AND CODE	BIP Design Projekt	YAVBIPDMNF	
FACULTY	Silesian University of Technology, Faculty of Architecture in Gliwice		
PARTNER INSTITUTIONS	Óu Ybl Miklós Faculty Of Architecture and Civil Engineering in Budapest, Technical University of Ostrava, Cracow University of Technology; PPUZ in Nowy Targ, University of Silesia in Katowice, Adam Mickiewicz University of Poznań		
PROGRAMME, TRAINING	Interdisciplinary – MSc Erasmus +		
COURSE INSTRUCTOR (Instructor managing the course)	SUT: Katarzyna Ujma-Wąsowicz <u>katarzyna.ujma-wasowicz@polsl.pl</u>		
LECTURERS	SUT: Klaudiusz Fross YBL: Zsuza Faczany, Gabor Csanady VSB: Eva Spackova	klaudisz.fross@polsl.pl faczanyi.zsuzsa@ybl.uni-obuda.hu csanadystudio@gmail.com eva.spackova@vsb.cz	
	PPUZ: Bogusław Podhalanski CUT: Agnieszka Wójtowicz-Wróbel US: Małgorzata Kądziela AMU: Maciej Błaszak	bpbogus@gmail.com wojtowicz.agn@gmail.com malgorzata.kadziela@us.edu.pl maciej.blaszak@wp.pl	
PRE-REQUIREMENTS	3 semesters of Architectural studies finis	hed	
HOURS OF ONLINE LECTURES (PER SEMESTER)	14 hours (in 7 blocks)		
WORKSHOP AT THE YBL FACULTY (PER SEMESTER)	26 hours (in block)		
FIELD WORK AND TRAINING (PER WEEKLY)	0 hours		
ASSIGNMENT	Universal Design is one of the key elements of humanitarian urban and building design. Design that understands the limitations and needs of people with physical, sensory and intellectual disabilities.  Realizing the principles of UD today requires interdisciplinary knowledge, which will be provided by invited lecturers from various universities.  Within the framework of the stationary classes - design workshops - the students' task will be to develop an urban-architectural concept of a given micro-space, which during staying in Poland the students will personally see and analyse.		
CREDITS	3 credits (ECTS) = 90 work-hours		
AIM OF THE COURSE, BRIEF DESCRIPTION	The aim of the course is to develop a concept for the development of a small public space in a town in the Silesian province.		
RECOMMENDED LITERATURE	Gehl J.: Life Between Buildings: Using Public Space Gehl J., Gemzoe L.: Public Spaces, Public Life Landry, C. The Creative City and Beyond. The Creative City: a Toolkit for Urban Innovators Pallasmaa J.: The Eyes of the Skin Sternberg E.M. Healing spaces: the science of place and well-being.		
REQUIRED TECHNICAL APPLIANCES/ SOFTWARE	Contact: Moodle and E-mail Education materials: Moodle Lessons: ZOOM		







MID-SEMESTER REQUIREMENTS			
PARTICIPATION AT LESSONS AND WORKSHOP	Students have to take part on the online lessons in order to keep up with the group task		
DESCRIPTION OF THE TASKS	Task for the 2. online meetings: Analysis of the site. Community functions, program and objectives of design	30 points	
	Task for the 3. online meetings: Conceptual design. Initial decisions and character of the project	30 points	
	Task for the 4. online meeting: Final design with exact sizes, functions and solutions (finishing while workshops)	30 points	
TOTAL		90 points	

SEMESTER CLOSING					
CONDITIONS FOR OBTAINING A SIGNATURE	MIDTERM ASSIGNMENT fulfilment to minimum 50 points.  The workshop is an important part of the course, but if it will be cancelled of any reason (pandemic situation, no incoming students etc.) the students who completed all task in the educational period and earned at least 50 points have the possibility for obtaining the signature and receiving the credits.				
SIGNATURE RETAKE EXAM	In case of not obtaining the signature by the end of the educational period the students, who have at least 40 points have the possibility to resubmit the tasks and taking the signature retake exam offered within the first 10 days of the exam period.				
	0-49 %	50-59 %	60-69 %	70-79 %	80-100 %
SEMESTER GRADE	1	2	3	4	5
	FAIL	PASS	SATISFACTORY	GOOD	EXCELLENT

SEMESTER SCHEDULE, Mondays 5-6:30 or 6-7:30 pm							
Time	Gliwice	Budapest	Ostrava	Cracow	Katowice	Poznań	LECTURES & CONSULTATIONS
1. week	March 13						Introduction, delegation of tasks
2. week	March 27						Micro-space planning - idea, methods of research and work – lecture
3. week					April 3		M.K – lecture
4. week						April 17	M.B – lecture
5. week		April 24	April 24	April 24			Best practices – lecture
6. week	May 8	All lecturers – design process, consultations					
7. week	May 22	All lecturers – design process, consultations					
8. week	June 26- July 1.	Ślemień / Katowice – workshops with students					

## TASK DESCRIPTION

Microplanning is addressed to the problems of small spaces in the city structure, which have the potential to be an important place for the local community and to bring about image and pro-social changes. It is not a new issue in the world, but in Poland, for mundane reasons, few local decision-makers, for various







reasons, aim to change the image of these small spaces. On the other hand, the microplanning methodology is based on reliable pre-project research conducted with the participation of all stakeholders, including in particular potential users of the developed area.

This will be done through interdisciplinary cooperation with the professions (cognitive scientist, aesthetician-philosopher) that are increasingly influential today in shaping "universal space" - accessible to every user.

Within the framework of the project, groups of several (international) students will be formed to develop a concept for the development of a given public space, that is located in Ślemień – small town on south of Poland.

Students SUT Gliwice		
Agnieszka Stawinoga	agnieszka.stawinoga@gmail.com	
Szymon Świderski	szymonvivi1999@gmail.com	
Aleksandra Kołodziej	aleksandra.kolodziej3200@gmail.com	
Aleksandra Kupczyk	alekupczyk@gmail.com	
Students CUT Kraków / PPUZ Nowy Targ		
Students YBL Budapest		
Szanko Dóra MSc HALE7B	szanko.dora@gmail.com	
Kroska Enikő BSc III. B4FXM2	krkoska.eniko@gmail.com	
Móricz Áron BSc III. FIGISO	moricz.aron@gmail.com	
Pallos Bence	pallosben10@gmail.com	
Károly Krisztián MSc JAJCC5 (maybe)	karolyi.krisz.98@gmail.com	
Balázs Krisztina BSc III. (maybe)	b.kriszta2001@gmail.com	
list of students will be final by March!		
Students TU Ostrava		
Students US Katowice		





