

BIP Design Project

**TOPIC: EXCENTRIC LAB: GREENWALL GARDEN AND
GREEN POINT FOR BALICKA CAMPUS**

2023/24. 2. SEMESTER

COURSE NAME AND CODE	BIP URK Design Project	
FACULTY	UNIVERSITY OF AGRICULTURE, KRAKOW (UAK) FACULTY OF ENVIRONMENTAL ENGINEERING AND LAND SURVEYING, DEPARTMENT OF LAND MANAGEMENT AND LANDSCAPE ARCHITECTURE Poland	
PARTNER INSTITUTIONS	<ol style="list-style-type: none"> 1. YBL FACULTY OF ARCHITECTURE, BUDAPEST, Hungary 2. ISTANBUL UNIVERSITY-CERRAHPASA, Turkey 3. Architecture, Faculty of Engineering and Information Technology "GEORGE EMIL PALADE" UNIVERSITY OF MEDICINE, PHARMACY, SCIENCE AND TECHNOLOGY OF TÂRGU-MUREŞ, Romania 	
PROGRAMME, TRAINING	Landscape architecture, Architecture, Spatial Planning	Erasmus BIP
COURSE INSTRUCTOR (Instructor managing the course)	Leszek Bylina, PhD Eng. Arc.	leszek.bylina@urk.edu.pl
LECTURERS	<ol style="list-style-type: none"> 1. Lecturer YBL: prof.Csanady Gabor PhD DLA Arc. 2. Lecturer IUC: dr. SELIM BAYRAKTAR 3. Lecturer GEP: Assoc. Prof. arch. Mara Popescu, PhD. 	<ol style="list-style-type: none"> 1. csanadystudio@gmail.com 2. sbayraktar@iuc.edu.tr 3. mara.popescu@umfst.ro
PRE-REQUIREMENTS	Finished 2 semesters of Landscape Architecture, or Architectural, or Spatial Planning	
HOURS OF ONLINE LECTURES (PER SEMESTER)	12 hours (in 4 blocks)	
WORKSHOP AT THE UAK (PER SEMSETER)	50 hours (in 6 blocks/days)	
FIELD WORK AND TRAINING (PER WEEKLY)	0 hours	
ASSIGNMENT	Design and build	
CREDITS	3 credits (ECTS) = 90 work-hours	
AIM OF THE COURSE, BRIEF DESCRIPTION	The representatives of 3 institutions, 3 countries and the intercultural cooperation give additional value to the course.	
RECOMMENDED LITERATURE	https://matadornetwork.com/read/green-walls-world/ https://www.verticalgardenpatrickblanc.com/ BLANC Patric. "The Vertical Garden. From Nature to the City". New York: W.W.Norton & Co., 2012.	

	<p>SEKARAN Veera. "Exterior Green Wall Design". New York: The Images Publishing Group Pty Ltd, 2015.</p> <p>URANGA Maximiliano. "How to build Wall Vertical Gardens: The complete step-by-step guide to building a Living Wall Garden - DIY: Professional made Green Wall Vertical Garden". Independently published, 2022.</p>
REQUIRED TECHNICAL APPLIANCES/ SOFTWARE	<p>Contact: https://kgpiak.urk.edu.pl/erasmus_bip.html</p> <p>Education materials: https://kgpiak.urk.edu.pl/erasmus_bip.html</p> <p>Lessons: on-line</p>

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 1. online meeting: Analysis of the site. Finding preferences for appropriate functions, program and objectives of design.	20 points
	Task for the 2. online meeting: Summary of results of the local survey. Conceptual design. Initial decisions and character of the project, connections to university spaces and community.	20 points
	Task for the 3. online meeting: Final design with exact sizes, functions and solutions. Task for the 4. online meeting: Final design with exact sizes, functions and solutions.	30 points
	Task for the workshop: details and exact materials/elements required.	30 points
TOTAL	100 points	

SEMESTER CLOSING					
CONDITIONS FOR OBTAINING A SIGNATURE	<p>MIDTERM ASSIGNMENT fulfilment to minimum 50 points.</p> <p>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.</p>				
SIGNATURE RETAKE EXAM	<p>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.</p>				
SEMESTER GRADE	0-49 %	50-59 %	60-69 %	70-79 %	80-100 %
	1 FAIL	2 PASS	3 SATISFACTORY	4 GOOD	5 EXCELLENT

SEMESTER SCHEDULE					
	KRAKÓW	BUDAPEST	ISTAMBUL	Târgu Mureş	LECTURE
	9.00 am Central European Time (CET) – Warsaw 11. 03 (March) 2024 PL				Boguslaw Podhalanski, Leszek Bylina, UAK Online lecture: Introduction about the course, project and participants, 20 international students, 5 from each University. Groups will be announced, 4 mixed groups, each 5 students form each participating University (3 hours block online)
1. week From 11.03					1 Students: Analysis in groups, online consultation
2. week 18 03	18.03 PL				Online lecture (6 hours block online)
3. week from 25.03.					2 Students: Conceptual design in groups, online consultation
4. week from 08.04		08.04 HU	08.04 TR	08.04 RO	2 online lectures (3 hours block online)
5. week from 15.04					3 Students: Design process, final online consultation, discussion
6. week from 06.05				08.05	Online lecture (3 hours block online) 4 Students: Final online presentation, sending final designs to the course instructor Leszek Bylina PhD, Jury: Final jury meeting online, ranking designs, recommendation of the best design to be build within workshop in URK Kraków URK – time necessary for preparation for workshop
7. Week Form	10-14.06.				10. 06 - 14.06 (Jun) 2024 (5 days total) 4 workdays Physical activity - workshop in Kraków (10-13.06) 14.06 - 1 workday EXHIBITION

TASK DESCRIPTION

Annex

The faculty is located in:

Check the university area on Google Maps and Google Street View:

<https://www.google.com/maps/place/Wydzia%C5%82+In%C5%BCynierii+%C5%9Arodowiska+i+Geodezji,+Uniwersytetu+Rolniczego/@50.0825932,19.8518147,17.76z/data=!4m14!1m7!3m6!1s0x4716597ad61c0fbf:0x6f398edd9c095c7c!2sWydzia%C5%82+In%C5%BCynierii+%C5%9Arodowiska+i+Geodezji,+Uniwersytetu+Rolniczego!8m2!3d50.082879!4d19.8527652!16s%2Fg%2F11g8bv2gw!3m5!1s0x4716597ad61c0fbf:0x6f398edd9c095c7c!8m2!3d50.082879!4d19.8527652!16s%2Fg%2F11g8bv2gw!entry=ttu>

Site plan of the university campus and other information attached