ARCHITECTURAL DESIGN III.

2021/22. 1. SEMESTER

DATA									
COURSE NAME	Építészeti Tei	vezés III.	Architectural Design III.						
COURSE CODE(S)	SGYMESZEPT	SGYMESZEPT3							
DEPARTMENT	Óbuda University, Ybl Miklós Faculty of Architecture, Institute of Architecture								
PROGRAMME, TRAINING	Architect BSC full time								
INSTRUCTORS, LECTURERS	Gyulai Levente	gyulai.levente@ybl.uni-obuda.hu	in e-mail						
PRE-REQUIREMENT	1 s Arch. Design								
HOURS OF LECTURES (WEEKLY)	2 hours								
HOURS OF CLASSROOM TRAINING/ LABORATORY TRAINING (WEEKLY)	4 hours								
FIELD WORK AND TRAINING (WEEKLY)	2 hours								
ASSIGNMENT	Midterm assignment								
CREDITS	8 credits (ECTS)								
AIM OF THE COURSE, BRIEF DESCRIPTION	THE AIM OF THE ASSIGNMENT IS TO INTRODUCE STUDENTS TO CONCRETE TOOLS OF ARCHITECTURAL COMMUNICATION, TO FACADE AND MASS FORMING AS AN ABSTRACT REPRESENTATION OF THOUGHTS. THEY LEARN HOW TO FIT INTO THE ENVIRONMENT, CHOOSE MATERIALS AND MANAGE MATERIALS. THE TASK SHOULD BE FORMULATED IN A BUILDING THAT RESPONDS TO, CONNECTS TO, AND LIVES IN ITS ENVIRONMENT.								
RECOMMENDED LITERATURE	IMPORTANT NOTES: IN THE SEMESTER WE'RE USING CAD, RENDERING AND FREEFORM MODELING SOFTWARES. PLEASE MAKE SURE TO OBTAIN THE LISTED SOFTWARES BELOW. IN CASE OF YOU'RE INVOLVED IN OTHER 3D ARCH. APPLICATIONS LIKE REVIT, 3DSMAX, VRAY THEN IT IS NOT NECESSARY TO CHANGE YOUR CURRENT WORKFLOW Corona render academic license (1YEAR 25USD) or VRAY engine (Discussed on 1st. appointment) Https://corona-renderer.com/prices-licensing/student Maxon Cinema 4D academic license https://www.maxon.net/en/educational-licenses Archicad academic license								
REQUIRED TECHNICAL APPLIANCES/ SOFTWARE	Https://myarchicad.com/ The use of mobile phones is prohibited during the examinations. In the case of online education: Contact: Neptun, E-learning and E-mail. Education materials: According to E-learning Lessons: E-learning, Zoom								

SCHEDULE OF THE SEMESTER								
WEEK		LECTURE	PROGRAM OF TRAINING					
1.	ONLINE konz.	Studio / Consultation*	1:500 design + 3D model and free form					
2.	ONLINE konz.	Studio / Consultation*	sketches; 1:200 design + 3D model or maquette,					
3.	ONLINE konz.	Studio / Consultation*	STUDY: Study and Presentation: show the					
4.	ONLINE konz.	Studio / Consultation*	thinking of a well-known contemporary architect					
5.	ONLINE konz.	Studio / Consultation*						
6.	ONLINE konz.		1:500 design + 3D model and free form					
7.	ONLINE konz.		sketches ; 1:200 design + 3D model or maquette					
8.	ONLINE konz.		·					
9.	ONLINE konz.							
10.	ONLINE konz.	Studio / Consultation*						
11.	ONLINE konz.		1 200/1 100 1 20 1					
12.	ONLINE konz.		1:200/1:100 design + 3D models					
13.	ONLINE konz.							

*Students develop and present the design according to the directions of the Teacher in a studio context. Tasks are given specifically related to the student's design to assist in the development of the student's undertanding of the design task and the necessary methodology. ASSESSMENT

It is a requirement to receive a minimum of "satisfactory" at each intermediate presentation to complete the semester. The semester grade is based on the assessment of the final project, participation in studio and consultation, and satisfactory completion of intermediate tasks. If the hourly absence exceeds 5 times, the semester is unsuccessful. A delay or absence of more than 15 minutes shall be considered as an absence. Absence cannot be justified. Acceptance or absence on the subject only applies to the subject and does not affect the study contract, it is not related.

There will be weekly tasks and preparation for common discussion to be finalised as the semester progresses. The final hand-in will include details of the building, which should emphasise both structure and ideas about use, resolution of finer details of the fabric including interior architecture or landscape/environment planning. It is hoped that the groups will include members with different perspectives and skils and it is expected that the group members can liase together to improve the proposal.

REQUIREMENTS FOR THE COMPLETION OF THE SEMESTER **MID-SEMESTER TASKS AND TESTS** Value Requirement Description (point, %, grade) **PARTICIPATION AT** The practice lessons can be missed up to three times (see § 46 ETVSZ) **LESSONS IN CASE OF ABSENCE** Absence is considered to be justified with a medical certificate presented. FROM LESSONS AND **EXAMINATIONS FIRST** Presentation of Concept Design and Site Analysis 15 points **PRESENTATION SECOND** Presentation of Sketch Design(s), 3D models and renderings 20 points **PRESENTATION FINAL PROJECT** Hand-in Final Design, 1:200/1:100 design + 3D models and renderings 25 points Architectural thinking, show the thinking of a well-known contemporary **STUDY** 10 points architect **EXHIBITION READY PORTFOLIOS AND** overall visual quality and 3D modeling skills 15 points **ARCHITECTURAL BOARDS** overall communication skills in terms of architectural design **PRESENTATION** 15 points **TOTAL** 100 points

SEMESTER CLOSING REQUIREMENTS									
CONDITIONS FOR OBTAINING A SIGNATURE	COURSE RATING ASPECTS: - VISUAL AND ARCHITECTURAL QUALITY OF UPLOADED WORKS - PRESENTATION SKILLS WITH CORRECT TERMINOLOGY - PARTICIPATION IN EMERGING DISCUSSIONS, DIALOGS								
SEMESTER GRADE	0-59 Point	60-69	70-79	80-89	90-100				
SEIVIESTER GRADE	1 - FAIL	2 - PASS	3 - SATISFACTORY	4 - GOOD	5 - EXCELLENT				
CONDITIONS FOR OBTAINING AN OFFERED GRADE	-								
CONDITIONS FOR ADMISSION TO THE EXAM	-								
	-								
EXAM GRADE									