

CONTEMPORARY DESIGN II.

2024/25. 2. FÉLÉV

Basic Information			
Course Name	CONTEMPORARY DESIGN II.		KORTÁRS DESIGN II.
Course Code:	YAXKD2FMNF		
DEPARTMENT	Óbuda University Ybl Miklós Faculty of Architecture and Civil Engineering, Institute of Architecture		
PROGRAMME, TRAINING	architect MSc		full time
Course Coordinator	Marcel Ferencz DLA	ferencz.marcel@ybl.uni-obuda.hu	
Lecturers	Levente Gyulai Assistant teacher	gyulai.levente@ybl.uni-obuda.hu	Consultations during term time: Monday 14:25-15:10, Thursday 15:20-16:05 appointment by e-mail
	Barna Kovács D. master teacher	kovacs.barna@ybl.uni-obuda.hu	Consultations during term time: Monday 8:55-9:40 appointment by e-mail
PRE-REQUIREMENT	CONTEMPORARY DESIGN I. YAXKD1FMNF		
HOURS OF LECTURES (PER WEEK)	2 HOURS		
CLASSROOM PRACTICE/ LABORATORY EXERCISE (WEEKLY)	3 HOURS		
FIELD AND CLASSROOM EXERCISES (WEEKLY)	-		
METHOD OF EVALUATION	Mid-term assignments, test, end-of-semester presentation, exam		
CREDITS	5 credits		
AIM OF THE COURSE, BRIEF DESCRIPTION	<p>Objective: By the end of the semester, students will acquire the skills to practically apply theoretical knowledge and develop their own refined visual and design language. They will confidently utilize and effectively communicate their designs.</p> <p>Content: The second semester emphasizes the practical implementation of theoretical knowledge. Through graphic and visual arts exercises, students will culminate their skills in a comprehensive architectural concept plan that synthesizes applied artistic knowledge. This will be presented both visually and verbally.</p> <p>Software Utilized:</p> <ul style="list-style-type: none"> • Parametric Generative Design: Maxon Cinema 4D, Rhino+Grasshopper • Visual Studies: Adobe Photoshop, Illustrator, Corona Render, Cycles, Lumion, Twinmotion 		
RECOMMENDED LITERATURE	<p>Rem Koolhaas and Bruce Mau (1995): S, L, M, XL</p> <p>Robert Venturi: Complexity and contradiction in modern architecture</p> <p>Patrik Schumacher: Parametric Manifesto, Autopoesis of Architecture</p> <p>Rem Koolhaas, Stefano Boeri, Sanford Kwinter, Nadia Tazi, Hans Ulrich Obrist (2010): Mutations</p> <p>Jan Gehl (2010): Cities for People</p> <p>Bjarke Ingels: Yes is More: An Archicomic on Architectural Evolution</p> <p>Kenneth Frampton: A Critical History of Modern Architecture (TERC 2nd ed.)</p> <p>Tamás Lukovich (2016): A fascinating labyrinth - The world of architectural theory</p> <p>Péter Serfőző (2020): Branding and visual response</p> <p>Péter Serfőző (2021): Typography - The Basics of Visual Communication</p> <p>Timothy Samara (2021): Graphic Design Handbook - Elements, Contexts and Rules</p>		
TECHNICAL EQUIPMENT NEEDED	<p>Laptop/PC (win 10+) suitable for engineering work</p> <p>Software used: Maxon Cinema 4D, Adobe Photoshop, Illustrator, Corona Render, Cycles, Lumion, Twinmotion.</p> <p>Cinema 4D and Corona renderer will be demonstrated, but you can also work with software of your choice.</p>		

TIMETABLE FOR THE SEMESTER

WEEK	PROGRAM OF TRAINING	LECTURE RS	FORM OF EXERCISE	TASKS, DEADLINES
1 02.17.	Introduction of the assignments and the requirements of the semester The role of intellectual values in design	LGY BKD	on-site exercise	- Introduction to the schedule - Explanation of final presentation requirements - Analysing conceptual aspects
2 02.24.	Stylistic traits in contemporary trends, key methodologies: Postmodernism	LGY BKD	on-site exercise, consultation	- 1 st C4D Modeling practice - Consultation on semester project - Overview of various graphic solutions
3 03.03.	Stylistic traits in contemporary trends, key methodologies: Deconstructivism, compositions and architects	LGY BKD	on-site exercise, consultation	- 2 nd C4D Modeling practice - Consultation on semester project - Research work, site analysis Submission of 1st Modeling Assignment
4 03.10.	Stylistic traits in contemporary trends, key methodologies: Neomodernism	LGY BKD	on-site exercise, consultation	- 3 rd C4D Modeling practice - Consultation on semester project Submission of 2nd Modeling Assignment (Resubmission of M1 task)
5 03.17.	Stylistic traits in contemporary trends, key methodologies: Parametricism	LGY BKD	on-site exercise, consultation	- 4 th C4D Modeling practice - Consultation on semester project Submission of 3rd Modeling Assignment (Resubmission of M2 task)
6 03.24.	Stylistic traits in contemporary trends, key methodologies: Blobism	LGY BKD	on-site exercise, consultation	- 5 th Modeling practice - Consultation on semester project Submission of 4th Modeling Assignment (Resubmission of M3 task)
7 03.31.	Stylistic traits in contemporary trends, key methodologies: Anti-design	LGY BKD	on-site exercise, consultation	Submission of SEMESTER ASSIGNMENT 1st part (model renders) - Consultation on semester project Submission of 5th Modeling Assignment (Resubmission of M4 task)
8 04.07.	Stylistic traits in contemporary trends, key methodologies: Brutalism, principles and examples	LGY BKD	on-site exercise, consultation	Substitute submission of SEMESTER ASSIGNMENT 1st part (Resubmission of M5 task) - Photo integration, Photoshop post-processing - Consultation on semester project
9 04.14.	Biophilic design and planning, and other add-ons	LGY BKD	on-site exercise, consultation	- TEST (30 minutes) - Layouts for architectural plans, Photoshop post-processing - Consultation on semester project

10 04.28.	Expressive works from an applied art perspective	LGY BKD	on-site exercise, consultation	- REPLACEMENT OF THE TEST (30 minutes) - Consultation on semester project - Layouts for architectural plans, Photoshop post-processing
11 05.12.	City, environment, examination of successful projects	LGY BKD	on-site exercise, consultation	- Consultation on semester project
12 05.19.	- summary of the theoretical topics - feedback to students	LGY BKD	on-site exercise, consultation	- Updating and finalizing the visual boards and the portfolio

THE REQUIREMENTS FOR COMPLETING THE SEMESTER

MID-SEMESTER TASKS AND TESTS

REQUIREMENT	DESCRIPTION	VALUE (point %, grade)
PARTICIPATION AT LESSONS	Lectures and consultations may be missed no more than three times, subject requirements are subject to the provisions of the University Study and Examination Regulations and the faculty supplement. (especially § 46 ETVSZ) Consultation of sufficient assignments and active class work are a prerequisite for certifying attendance.	-
IN CASE OF ABSENCE FROM LESSONS AND EXAMINATIONS	Students may miss three times from classroom practice without justification or medical certificate.	-
CLASSROOM ASSIGNMENT (5 SMALL CLASSROOM ASSIGNMENT)	The classroom assignments can always be uploaded in JPG format until the beginning of the next class. If the assignment is not uploaded, points will be deducted. (Postponed by one week, always at the time indicated in the timetable) File name: Surname_First_Name_M1/M2/ etc.	complied/ not complied
TEST	A final paper to test your theoretical knowledge of the semester (min. 60%)	grade (1-5)
SEMESTER ASSIGNMENT 1st part	The model(s) of the planned semester assignment must be uploaded to the course server by the date specified in the course syllabus during the semester! Without this, the student will not be signed, the semester will be denied! Completion of the assignment is mandatory! Content: -minimum 4 model renders (3 eye level perspectives and 1 axonometric bird's eye view) File name: Surname_First_Name_SA1_1/2/etc	complied/ not complied
SEMESTER ASSIGNMENT - ARCHITECTURAL PRESENTATION BOARD - PORTFOLIO	PRESENTATION BOARD AND PORTFOLIO Board: Content: - presenting the final plan, including the renders, the plans and drawings needed for understanding the plan - As the plan evolves, with the continuous development of work - Architectural drawings and visual plans related to the final design should be included on the table.	grade (1-5)

	<p>Technique:</p> <ul style="list-style-type: none"> - 30x80 cm architectural board: digital (pdf format) - works: freehand drawing and/or computer graphics and/or models (optional) <p>File name: Sure_name_First_name_SA_board.pdf</p> <p>Portfolio</p> <p>Content:</p> <ul style="list-style-type: none"> - result of the research work - sketches (even hand-drawn), inspirational ideas, sketches - size and scale - transport and access options of the site - site plan - visual display of needed information and data - floor plans, sections, facades, explanatory diagrams - visual designs, renders - description of the work: conceptual analysis of the plan in text, methodological analysis of the work <p>As the plan evolves, with the continuous development of work. The portfolio should include the research, every architectural drawing, and every visual plan related to the final design.</p> <p>Technique:</p> <ul style="list-style-type: none"> - A3, digital (pdf format) - works: freehand drawing and/or computer graphics and/or models (optional) - for oral presentation (FullHD size) maximum file size 50MB PDF <p>File name: Sure_name_First_name_SA_portfolio.pdf</p> <p>Presentations exceeding the maximum file size of 50MB will not be accepted.</p>	
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END OF SEMESTER REQUIREMENTS	
THE CONDITIONS FOR OBTAINING A SIGNATURE	<ul style="list-style-type: none"> - Three or fewer absences. - All class assignments and midterm assignments must be accepted by the due date. - Oral presentation of the term paper. - Completion of the final paper with a minimum of 60%. - Semester assignment must be consulted at least 6 times! The trainee supervisor will sign to confirm the progress of the plan and the number of consultations.
CONDITIONS FOR SIGNATURE REPLACEMENT	<ul style="list-style-type: none"> - Three or fewer absences. - All class assignments and 1st part of the semester assignment must be accepted by the due date. - Completion of at least 60% of the final paper <p>If any of the above is not fulfilled, the opportunity to make up the signature will not be provided!</p>
CONDITIONS FOR ADMISSION TO THE EXAMINATION	<p>Only students who have already obtained the signature (possibly in a previous semester) may take the exam.</p> <p>During the examination period, the student will take the examination on one of the examination days designated in Neptun.</p> <p>The exam is a presentation exam.</p>
EXAM MARK EVAL.	<p>Those whose semester is not accepted or are not offered a mark may take an exam during the exam period after applying for an exam in Neptun. Students who have already obtained a signature (possibly in a previous semester) have to take an exam.</p> <p>During the exam period, the student will take the exam on one of the exam days listed in Neptun.</p> <p>The exam is a 60-minute presentation with a total of 110 points. All team members must participate in the presentation.</p>

Budapest, 2025. január 17.

Levente Gyulai