



EUROPEAN UNIVERSITY OF LEFKE

**DEPARTMENT OF
ARCHITECTURE**

PROGRAMME HANDBOOK

2026

PROGRAM INFORMATION

Program Name and Degree Awarded

Department of Architecture / Undergraduate First Degree

Duration of Studies

4 Years (8 semesters-2 semesters per year, 16 weeks per semester)

Total Credits / ECTS

132 local credits / 240 ECTS

Language of Instruction

English

Mission and Vision

The mission of the department is to graduate students with strong ethical skills, who can combine their technical equipment with professional practice, and create unique designs with high level of social awareness. We value strong communication and the Mediterranean spirit.

The vision of the department is to increase the possibility of artistic and scientific experiences in architectural design education; strengthening the alliance between design and technology for more sustainable, contemporary and professional solutions.

Program Objectives

1. Conceptualizing innovative projects with social goals and values in design courses.
2. Organizing workshops to foster free and original design opportunities outside of studio environments.
3. Organizing academic events such as conferences, seminars, exhibitions, field trips, and more to support students with knowledge beyond the classroom.
4. Emphasizing the organizational structure and collaboration between architecture, interior design, and other disciplines by organizing collaborative events.
5. Establishing strong communication between administrative staff, advisors, and students.
6. Encouraging students through exhibitions, presentations, academic publications, and social media accounts while increasing visibility (insta: studiof203)
7. Continuously improving ourselves in sustainability and technology, in line with the changing expectations and needs of the new world.

Program Learning Outcomes

1. Critical Thinking

Developing positive creative thinking and questioning through knowledge, life and architecture. Ability to evaluate projects by understanding opposite opinions as prioritizing logic.

2. Effective Communication

The ability to express architectural thoughts and ideas orally and graphically, and ability to develop convincing attitude for architectural design presentations.

3. Research Skills

The ability to reach, evaluate and systematize the necessary knowledge with an objective point of view, while criticizing his own truths.

4. Basic Design Knowledge

Adopting free and original design approaches, understanding creative design thinking, and basic design principles. The ability to design by creating the relationship between form and function.

5. Technical and Technological Skills

Ability to express a design in scope of architectural drawing manually or with CAD in 2 and 3 dimensions.

6. Understanding World Architecture

Comprehending the architectural development, its products and trends in the world from the past until today, and ability to understand the socio-cultural factors in timeline for ‘what is designed for what reason?’

7. Understanding National and Vernacular Architecture

Having knowledge about vernacular architecture by understanding the development of national architecture and architectural identity. Ability to develop skills for applying regional factors to architectural designs with respect to the local identity.

8. Preservation of Cultural Heritage

Awareness of historical values with a sense of preservation, and ability to understand design approaches by means of cultural heritage.

9. Social, Economic and Environmental Sustainability

Comprehending the relationship between social life, economy and environment and ability to design healthy buildings within human, life and building triad.

10. Societal Responsibility

Gaining the ability to realize the effect of an architect to the society where he lives in, in social and cultural context.

11. Nature and Human

Ability to understand harmony in architecture and inspiration from the nature within the scope of fact that environment / nature and human relationship is a whole.

12. Architecture and Landscape Relation

The ability to apply suitable landscape principles in different scales of architectural design within the context of interior / exterior relationship for increasing the spatial quality.

13. Architecture- Urban Space Relation

The ability to interpret the relationship of buildings inside an urban fabric, and to apply the characteristics of urban spatial use to design.

14. Health and Safety

The ability to understand the basic principles of life safety, and to optimize the architectural design for human safety in terms of emergency exits, circulation, interior & exterior relationship, and comprehending the national and international standards and institutions, where the design is aimed to be realized.

15. Construction Systems

Comprehending the building's construction systems theoretically and technically. Ability to perceive structural systems graphically and competence of integrating them according to the building types and architectural thought.

16. Building Physics and Environmental Systems

The ability to calculate ventilating, heating and lighting systems based on human factor, to apply them to design and to solve environmental systems by using natural resources in terms of sustainability.

17. Building Envelope Systems

Comprehending the envelope systems in an architectural design theoretically and technically, ability to express graphically and to apply to architectural design in context of material and structure.

18. Building Service Systems

Comprehending mechanical and electronic systems theoretically and technically and ability to integrate service systems and vertical circulation systems with the building during the design stages.

19. Building Material and Applications

Having knowledge about the features of building materials theoretically and technically, and ability to integrate this knowledge with architectural thoughts during design process.

20. Integration of Building Systems

Comprehending the relationship between design, construction system, building physics & materials and service systems and integrating them.

21. Preparing Program and Evaluation

The ability to analyze the user's need and environmental factors, which is necessary for designing project, and to evaluate them according to appropriate laws and legislations and design criteria.

22. Comprehensive Design Development

The ability to follow every stage of a big scale project from the first sketching phase to the application detail in terms of planning and designing and to integrate attributes like environmental factors, user's need, structural systems etc.

23. Building Economy

The ability to calculate and control the building cost for the entire construction period according to different types, and to prepare the quantity survey based on uniting the cost.

24. Architect & Client Relationship

Comprehending the roles of architect and client during the beginning, development and application stages of the project within the scope of architectural ethics and responsibility, understanding the responsibilities of employer and architect, with balancing the employer's needs and requirements.

25. Teamwork and Collaboration

Understanding the importance of the organization and collaboration between architectural team, and other disciplines (Engineers, Urban planners, interior designers, landscape designers etc.) during project design, construction and management stages, and adopting the interdisciplinary responsibilities and limitations.

26. Project Management

Ability to understand the steps and organization of the application of a project to create the collaboration between all relevant disciplines, and to finish the application project.

27. Application and Controlling

Ability to understand the importance of constructing a building under the supervision of an architect, to understand the relationship between the contractor and the architect, and the application fields of supportive disciplines like marketing, finance, risk management etc.

28. Legal Rights and Responsibilities

Investigating legal legislations, understanding the rights provided by chamber of architects, relevant municipalities, and planning organizations and adopting the architect's responsibilities; and understanding all legal responsibilities regarding property rights, regulations and law.

29. Professional Practice

Understanding the importance of registration to the related chambers, being informed about the responsible areas during the whole professional practice, and ability to understand the professions legal obligations regarding the legislation concerning the construction, relevant decisions, laws and user's rights.

30. Professional Ethics

Comprehending the ethical principles, and standards, which lead the professions attitudes;
learning how to restrict personal tendencies, and to exclude insufficient / unprincipled decisions,
learning how to protect professional competition and mission ideals.

Curriculum

ARCHITECTURE									
1-3-5-7					2-4-6-8				
COURSE CODE	COURSE NAME	(T-A-L)C	ECTS	TYPE	COURSE CODE	COURSE NAME	(T-A-L)C	ECTS	TYPE
ARCH103	GRAPHIC COMMUNICATION I	(2-2-0)3	7	MANDATORY	ARCH104	GRAPHIC COMMUNICATION II	(2-2-0)3	7	MANDATORY
ARCH113	FREEHAND DRAWING	(2-2-0)3	6	MANDATORY	ARCH108	INTRODUCTION TO BUILDING SCIENCE	(2-0-0)2	6	MANDATORY
ARCH151	BASIC DESIGN I	(4-4-0)6	10	MANDATORY	ARCH152	BASIC DESIGN II	(4-4-0)6	10	MANDATORY
COMN106-ORTK106	TURKISH-TÜRKÇE	(2-0-0)2	2	ELECTIVE	AREL01	FACULTY ELECTIVE I	(3-0-0)3	5	ELECTIVE
COMN180	COMPUTER LITERACY	(3-0-0)3	5	ELECTIVE	COMN108-ORTK108	HISTORY	(2-0-0)2	2	ELECTIVE
ARCH205	HISTORY OF ART & ARCHITECTURE I	(2-0-0)2	4	MANDATORY	ARCH206	HISTORY OF ART & ARCHITECTURE II	(2-0-0)2	3	MANDATORY
ARCH209	COMPUTER AIDED DESIGN I	(1-2-0)2	6	ZORUNLU	ARCH202	SURVEYING & MAPPING	(1-2-0)2	3	MANDATORY
AREL02	FACULTY ELECTIVE II	(3-0-0)3	5	ELECTIVE	ARCH208	BUILDING MATERIALS & FINISHES	(2-0-0)2	3	MANDATORY
ARCH251	ARCHITECTURAL DESIGN I	(4-4-0)6	12	MANDATORY	ARCH210	COMPUTER AIDED DESIGN II	(1-2-0)2	6	MANDATORY
COMN191	ACADEMIC ENGLISH I	(3-0-0)3	3	ELECTIVE	ARCH252	ARCHITECTURAL DESIGN II	(4-4-0)6	12	MANDATORY
					COMN192	ACADEMIC ENGLISH II	(3-0-0)3	3	ELECTIVE
ARCH313	BUILDING CONSTRUCTION AND DETAILING I	(1-2-0)2	5	MANDATORY	ARCH338	PRINCIPLES OF CITY PLANNING & URBAN DESIGN	(1-2-0)2	5	MANDATORY
ARCH300	SUMMER PRACTICE I	(0-1-0)0	1	MANDATORY	ARCH336	BUILDING CONSTRUCTION AND DETAILING II	(1-2-0)2	5	MANDATORY
ARCH351	ARCHITECTURAL DESIGN III	(4-4-0)6	12	MANDATORY	ARCH352	ARCHITECTURAL DESIGN IV	(4-4-0)6	10	MANDATORY
ARCH365	MECHANICAL SYSTEMS IN BUILDINGS	(2-0-0)2	3	MANDATORY	ARCH368	CONSERVATION AND RESTORATION	(1-2-0)2	5	MANDATORY
AREL03	FACULTY ELECTIVE III	(3-0-0)3	5	ELECTIVE	AREL04	FACULTY ELECTIVE IV	(3-0-0)3	5	ELECTIVE
UFRC01	UNIVERSITY ELECTIVE I	(3-0-0)3	4	ELECTIVE					
ARCH440	BUILDING CONSTRUCTION AND DETAILING III	(1-4-0)3	5	MANDATORY	ARCH406	PROFESSIONAL PRACTICE	(2-0-0)2	6	MANDATORY

ARCH441	CONSTRUCTION PROJECT DESIGN	(2-6-0)5	7	MANDATORY	AREL06	FACULTY ELECTIVE VI	(3-0-0)3	5	ELECTIVE
ARCH400	SUMMER PRACTICE II	(1-0-0)0	1	MANDATORY	ARCH452	ARCHITECTURAL DESIGN VI	(4-4-0)6	10	MANDATORY
ARCH451	ARCHITECTURAL DESIGN V	(4-4-0)6	10	MANDATORY	AREL07	FACULTY ELECTIVE VII	(3-0-0)3	5	ELECTIVE
ARCH461	GRADUATION PROJECT RESEARCH	(0-2-0)1	2	MANDATORY	UFRC02	UNIVERSITY ELECTIVE II	(3-0-0)3	4	ELECTIVE
AREL05	FACULTY ELECTIVE V	(3-0-0)3	5	ELECTIVE					

Laboratory and Equipment Capacity

There are two computer laboratories, in which various drawing programs are taught. The computers are processor (CPU): Intel i7 8700 CPU 3.20 Ghz, operating system: Windows 10, screens are min. 22 inches. The programs on these computers are Rhinoceros 5, MS pro + Office2016, Auto Desk ReCap, Auto Desk Inventor, AutoCAD, AutoCAD Architecture, AutoCAD MEP, Sketchup, Revit, Photoshop CS6 and 3D Max

3D Design and Production Laboratory – Cezeri Lab: Laboratory includes 3D printers, 3D scanner, laser cut, CNC router, lathe, drill stand, digital microscope, robotic education sets, and computers.

The maintenance and repair of computers in laboratories is held by the computer centre's technical services and staff. It covers the maintenance and repair services of information devices such as computers, printers, scanners etc. used in EUL. The Computer Centre supplies all the server-system services that help to provide academic and administrative functions as well as Intranet and Internet services.

These are:

- Database Servers
- Application Software Servers
- Electronic Message Servers
- DNS Servers
- Portal Servers
- Web Servers
- FTP Servers
- Media Servers
- CD Servers

Career Opportunities

Our graduates can find employment in the private sector, including offices and construction sites, as well as in the government. Some graduates have also started their own businesses or continued their academic studies.

Contact Information

Assoc. Prof. Dr. Erçim Uluğ (HOD) – eulug@eul.edu.tr



EUROPEAN UNIVERSITY OF LEFKE- "Faculty of Architecture and Design"


"Department of Architecture"

SYLLABUS

2025-2026 Fall Semester

Course Code	Course Name	Course Type	Weekly Course Hours			Credits	ECTS	Weekly Time Schedule
			T	A	L			
ARCH103	Graphic Communication I	Compulsory	2	2	0	3	7	Monday: 13:00 - 16:50
Prerequisite	none	Prerequisite to			ARCH 104			
Course Lecturer	Assoc. Prof. Dr. Çilen Erçin, Asst. Prof. Dr. Gözde Oral					Office Hours		
E-mail	goral@eul.edu.tr , cercin@eul.edu.tr					Schedule		
Phone						Office / Room		
Teaching Assistant(s)						Phone		
E-mail						Office / Room		
Course Description	The course to furnishes the student with basic skills in the graphic communication of visual expressions. It focuses on uses of monochrome media (primarily pencil) applied to the following graphical concepts: lettering, line weight and line quality, tone and value, scale and proportion, architectural entourage (scale figures, landscape elements), texture and material representations, scale and dimensioning, orthographic views (floor plans and elevations), pictorial views (perspective, axonometric, and oblique views), composition and model making.							
Course Objectives	The aim of the course is to provide the basic information related to the graphic communication such as the representation of drawing equipment's, terminology of technical drawing, 2D and 3D drawings. This course also aims to teach students proper graphic techniques for presenting their design projects. The course is structured around							
Learning Outcomes	<ol style="list-style-type: none"> To improve the competence of understanding graphic language for communication. To develop understanding of using drawing tools and acquire knowledge of technical drawing. To be able to understand 2-D and 3-D graphic presentations and be able to transform among them. To gain the ability for presentations of design projects by using proper graphic techniques. 							
Programme Outcome Relations	PO1: 5 PO2: 5 PO3: 4 PO4: 5 PO5: 1 PO6: 1 PO7: 1	PO8: 1 PO9: 1 PO10: 1 PO11: 1 PO12: 1 PO13: 3 PO14: 1	PO15: 1 PO16: 1 PO17: 1 PO18: 1 PO19: 1 PO20: 1 PO21: 1	PO22: 1 PO23: 1 PO24: 1 PO25: 3 PO26: 1 PO27: 1 PO28: 1	PO29: 1 PO30: 1	(1) Strongly disagree; (2) Disagree; (3) Neither agree nor disagree; (4) Agree; (5) Strongly agree.		
Textbooks and/or References	1	Ching, F.D.K., <i>Architectural Graphics</i> , John Wiley and Sons 3rd Editions, New York, 2007.						
	2	Coting, F., <i>Architectural Graphics</i> , Vnr, New York, 1992.						
	3	Goodhan, W. T., <i>Architectural Drawing and Planning</i> , Mc-Graw, New York, 1979.						
	4	Hugh C. B., <i>Principles Of Architectural Drafting</i> , Watson-Guptill Publications, New York, USA, 1996.						
	5	Laseau, P., <i>Graphic Thinking for Architects and Designers</i> , Van Nostrand Reinhold, New York, 1989.						
	6	Van Dyke, S., <i>From Line to Design</i> , Vnr, New York, 1990.						
	7	Walker T.D., <i>Sketching and Rendering for Design Presentation</i> , Van Nostrand Reinhold, New York, 1992.						
WEEK	Date	TOPICS						Reference to Learning Outcomes
Week 1	22/09/2025	Introduction to Course. Aim and objectives of the course. Exercise: Line, Lettering.						
Week 2	29/09/2025	Drawing Equipments Explanation. Page Format - Lines - Writing. Explanation of the usage of rulers. Exercise: Line, Lettering. Homework: Model making of simple forms.						1;2
Week 3	06/10/2025	Lecture on orthographic drawing and line types. Exercise: Create a composition with geometries and draw its orthographic views. Homework: Create another composition & draw its orthographic views.						1;2
Week 4	13/10/2025	Exercise/Homework: Orthographic drawing of a simple space.						1;2;3
Week 5	20/10/2025	Exercise/Homework: Orthographic drawing of a simple space.						1;2;3
Week 6	27/10/2025	Exercise/Homework: Orthographic drawing of a simple space. (CW1)						1;2;3;4
Week 7	03/11/2025	Exercise: Orthographic drawing of a simple space.						1;2;3;4
Week 8	08-16.11.2025	Midterm Exam Week						
Week 9	17/11/2025	Lecture on Plan and Section. Exercise: Plan, Section A-A of a simple space. Homework: Plan & Section.						1;2;3;4
Week 10	24/11/2025	Lecture on Plan and Section. Exercise: Plan, Section A-A of a simple space. Homework: Plan & Section.						1;2;3;4
Week 11	01/12/2025	Exercise/Homework: Plan, Section and view of a simple space. (CW2)						1;2;3;4
Week 12	08/12/2025	Lecture on Paraline Drawing. Exercise/Homework: 3D Drawings- Isometric (30° - 30°) Plan Oblique/Axonometric (30°-60° and 45°-45°) Cavalier Perspective (30°, 45°, 60°), Plan & Section Oblique of a simple object.						1;2;3;4
Week 13	15/12/2025	Lecture on Paraline Drawing. Exercise/Homework: 3D Drawings- Isometric (30° - 30°) Plan Oblique/Axonometric (30°-60° and 45°-45°) Cavalier Perspective (30°, 45°, 60°), Plan & Section Oblique of a simple space. (CW3)						1;2;3;4
Week 14	22/01/2025	Exercise/Homework: 3D Drawings- Isometric (30° - 30°) Plan Oblique/Axonometric (30°-60° and 45°-45°) Cavalier Perspective (30°, 45°, 60°), Plan & Section Oblique of a simple space.						1;2;3;4
Week 15	29/01/2025	Exercise/Homework: 3D Drawings- Isometric (30° - 30°) Plan Oblique/Axonometric (30°-60° and 45°-45°) Cavalier Perspective (30°, 45°, 60°), Plan & Section Oblique of a simple space.						1;2;3;4
Week 16	03.-11.01.2026	Final Exam Week						
Evaluation Tools 1. Midterm exam 25% 2. Classworks 35% 3. Final exam 40%		Quantity	Date	Weight in Total (%)	Weight in Semester Evaluation (%)			
	Final Exam	1		40	0			
	Semester Evaluation				100			
	Midterm Exam	1		25	41.6			
	Classwork	3		35	58.4			
*** Lifelong Learning Programme (LLP) ***				Language of Instruction:	English			
Evaluation Tool		Quantity		Student Workload Hours				
Theoretical hours		14		14x2=	28			
Application hours		13		14x2=	28			
Self study for homework		7		7x8=	56			
Midterm exam		1		1x2=	2			
Self study for midterm exam		1		1x42=	42			
Final exam		1		1x2=	2			
Self study for final exam		1		1x50=	50			
		TOTAL			208			
								Recommended ECTS Credit (Total hours / 30): 208/30= 7

EUROPEAN UNIVERSITY OF LEFKE- "Faculty of Architecture & Design"								
"Department of Architecture"								
SYLLABUS								
2025-2026 Fall Semester								
Course Code	Course Name	Course Type	Weekly Course Hours			Credits	ECTS	Weekly Time Schedule
			T	A	L			
ARCH 113	Freehand Drawing	Compulsory	2	2	0	3	6	Tuesday 13:00-16:50
Prerequisite	none	Prerequisite to			none			
Course Lecturer	Assist. Prof. Dr. Feriha Urfalı Doğu, Assist.Prof.Dr. Cemaliye Sunalp Gürçınar					Office Hours Schedule		Friday: 14:00-16:00
E-mail	furfali@eul.edu.tr , csunalp@eul.edu.tr					Office / Room No		11, 8
Phone	2773, 2764					Phone		-
Teaching Assistant(s)						Office / Room No		
E-mail								
Course Description	This course prepares students with freehand skills and sketching capabilities required for presenting 3D compositions, environments and expressing design ideas. Freehand sketching for design issues focuses on the drawing of buildings, interior spaces, natural and fictive environments and objects. It is intended for students at all levels to develop and/or refine skills and techniques for better seeing and sketching.							
Course Objectives	The aim of the course is to develop basic skills of freehand sketching of the students as a presentation technique, to gain an understanding of composition, proportion, texture, perspective, light and shadow and also to learn different techniques that is used in freehand sketching. During the course students are expected to understand and learn the techniques such as black and white pencil sketching, ink, colour pencils, and also computer aided sketching.							
Learning Outcomes	1.To understand the concept of composition and proportion. 2.To be able to comprehend form and shape elements better. 3.To gain the ability to express architectural drawings by using freehand sketching technique. 4.To be able to understand and draw one and two-point perspectives.							
Programme Outcome Relations	PO1: 1 PO2: 5 PO3: 1 PO4: 1 PO5: 5 PO6: 1 PO7: 1	PO8: 1 PO9: 1 PO10: 1 PO11: 1 PO12: 1 PO13: 1 PO14: 1	PO15: 1 PO16: 1 PO17: 1 PO18: 1 PO19: 1 PO20: 1 PO21: 1	PO22: 1 PO23: 1 PO24: 1 PO25: 1 PO26: 1 PO27: 1 PO28: 1	PO29: 1 PO30: 1	(1) Strongly disagree; (2) Disagree; (3) Neither agree nor disagree; (4) Agree; (5) Strongly agree.		
Textbooks and/or References	1	James, R. (2013). Freehand Drawing & Discovery - Urban Sketching and Concept Drawing for Designers, John Wiley & Sons, New Jersey						
	2	Lecture notes will be distributed						
WEEK	Date	TOPICS					Reference to Learning Outcomes	
Week 1	23.09.25	Introduction to the course / why is freehand important in design / how can we improve our skills? how to keep a sketch book?					1	
Week 2	30.09.25	Understanding basic freehand principles / stippling / hatching / cross-hatching / scribbling / lecture 1/ primary techniques and exercises					1,2	
Week 3	07.10.25	stipling / hatching / cross-hatching / scribbling / lecture 2/ proportion & order and exercises					1,2	
Week 4	14.10.25	Introduction to the architectural form and interior/ lecture 3 / 1 point perspective and exercises					2,3,4	
Week 5	21.10.25	Introduction to the architectural form and interior/ lecture 4 / 2 point perspective and exercises					2,3,4	
Week 6	28.10.25	Introduction to the architectural form and interior/ 2 point perspective and exercises					2,3,4	
Week 7	04.11.25	urban areas / nature / humans / outdoor exercises / Lecture 5 / how can we draw tree					2,3	
Week 8	11.11.25	Midterm exams week						
Week 9	18.11.25	urban areas / nature / human / lecture 6 / how can we sketch exteriors					1,2,3,4	
Week 10	25.11.25	urban areas / nature / human						
Week 11	02.12.25	different objects exercises / lecture 7/ How to draw different objects in perspectives					1,2,3	
Week 12	09.12.25	different objects exercises / exercises					1,2,3	
Week 13	16.12.25	colour and freehand sketching / lecture 8/ using colour					1,2,3	
Week 14	23.12.25	Perspective and interior space exercises / outdoor & indoor sketches / furniture & tree & environment					2,3,4	
Week 15	30.12.25	working on portfolio with different techniques and colours / Portfolio submission					2,3,4	
Week 16	03-11.01.2026	Final exams week						
Evaluation Tools 1.Final Submission 40 % 2. Midterm exam 20 % 3. Portfolio Submission 40%	Evaluation Tool	Quantity	Date		Weight in Total (%)	Weight in Semester Evaluation (%)		
	Final exam	1	03-11.01.2026		40	0		
	Semester Evaluation				60	100		
	Midterm exam	1	08-16.11.2025		20	33.3		
	Portfolio submission	1	30.12.2025		40	66.6		
*** Lifelong Learning Programme (LLP) ***					Language of Instruction: ENG.			
Evaluation Tool		Quantity			Student Workload Hours			
Theoretical hours		12			12x2=24			
Applied hours		12			12x2=24			
Midterm exam		1			1x2=2			
Self study for midterm exam		6			6x5=30			
Final exam		1			1x2=2			
Self study for final exam		8			8x5=40			
Portfolio submission		1			1x2=2			
Self study for portfolio		10			10x5=50			
		TOTAL			174			
Recommended ECTS Credit (Total hours / 30) 174/30=5.8 ~ 6								

 EUROPEAN UNIVERSITY OF LEFKE- "Faculty of Architecture and Design" "Department of Architecture" SYLLABUS 2025-2026 Fall Semester								
Course Code	Course Name	Course Type	Weekly Course Hours			Credits	ECTS	Weekly Time Schedule
			T	A	L			
ARCH 151	Basic Design I	Compulsory	4	4	0	6	10	Monday / Thursday 09:00-12:50
Prerequisite	none	Prerequisite to			ARCH 152			
Course Lecturer	Prof. Dr. Lerzan Aras - Assoc. Prof. Dr. Çilen Erçin				Office Hours Schedule	will be announced		
E-mail	laras@eul.edu.tr ; cercin@eul.edu.tr				Office / Room No	4, 9		
Phone	2762				Phone	-		
Teaching Assistant(s)					Office / Room No			
E-mail	-				Office / Room No			
Course Description	The course is structured around certain assignments in 2 and 3 dimensions. First, the basic design elements like, point, line, shape, form, value, texture, direction etc. are introduced, then the ways/methods to combine this knowledge with basic design principles like, harmony, contrast, balance etc. are presented. Also, gestalt theory combined with visual perception and the space-form relationship is explained. The features of space, types of spaces, scale and proportion are explained and relevant assignments.							
Course Objectives	The aim of this course is to develop creativity, perception, and awareness by focusing on fundamental concepts related to design elements and principles with understanding of terms such as space, scale, proportion, movement, texture, colour, form etc. During the course students are expected to understand and learn the nature of design related with human needs. The course is structured around a series of assignments which are bundled as separate projects.							
Learning Outcomes	1.To improve creativity and perception. 2.To develop design skills considering the basic design elements and principles. 3.To comprehend the nature of design, that it is something that lives, changeable and related with human needs. 4.To create consciousness that design principles are essential for solving the future design problems.							
Programme Outcome Relations	PO1: 5 PO2: 5 PO3: 4 PO4: 5 PO5: 4 PO6: 1 PO7: 1	PO8: 1 PO9: 1 PO10: 1 PO11: 3 PO12: 2 PO13: 2 PO14: 1	PO15: 1 PO16: 1 PO17: 1 PO18: 1 PO19: 1 PO20:1 PO21: 1	PO22: 1 PO23: 2 PO24: 1 PO25: 5 PO26: 1 PO27: 1 PO28: 1	PO29: 1 PO30: 1	(1) Strongly disagree; (2) Disagree; (3) Neither agree nor disagree; (4) Agree; (5) Strongly agree.		
Textbooks and/or References	1	Ching, Francis, "Architecture: Form, Space & Order" John Wiley & Sons, New Jersey, 2007						
	2	Fleming, J., Honour, H., Pevsner, N. "Dictionary of Architecture", The Penguin Books, England, 1991.						
	3	Lecture notes will be distributed						
WEEK	Date	TOPICS					Reference to Learning Outcomes	
Week 1	22/25 Sept. 2025	introduction to the course / What is good Design & Bauhaus elements and principles /1st project					1,2	
Week 2	29 Sept./ 02 Oct. 2025	basic design principles and compositions / gestalt theory / 2 dimensional studies /critics					1,2	
Week 3	06/09 Sept. 2025	basic design principles and compositions / gestalt theory / 2 dimensional studies /critics					1,2	
Week 4	13/16 Oct. 2025	Submission of 1st project					1,2,3	
Week 5	20/23 Oct. 2025	form / scale / geometry / 3 dimensional studies					1,2,3	
Week 6	27/30 Oct. 2025	form / scale / geometry / 3 dimensional studies					1,2,3	
Week 7	03/06 Nov. 2025	form / scale / geometry / 3 dimensional studies					1,2,3	
Week 8	10/13 Nov. 2025	midterm week /midterm submission - 2nd project					1,2,3	
Week 9	17/20 Nov. 2025	starting with the final project / space and form					1,2,3	
Week 10	24/27 Nov. 2025	solving a design problem by using basic principles and creating a space form in a real environment- 1st sketches					1,2,3,4	
Week 11	01/04 Dec. 2025	solving a design problem by using basic principles and creating a space form- starting with 3 dimension					1,2,3,4	
Week 12	08/11 Dec. 2025	understanding the relationship between geometry and space/ working in 3 D					1,2,3,4	
Week 13	15/18 Dec. 2025	understanding the relationship between geometry and space/ working in 3 D					1,2,3,4	
Week 14	22/24 Dec. 2025	understanding the relationship between geometry and space/ working in 3 D					1,2,3,4	
Week 15	29 Dec.2025	working on presentation for final submission					1,2,3,4	
Evaluation Tools 1st submission 30% Midterm submission 30% Final submission 40%		Evaluation Tool	Quantity	Date	Weight in Total (%)	Weight in Semester Evaluation (%)		
		Final submission	1	will be announced	40	0		
		Semester Evaluation			60	100		
		Ist	1	will be announced	50	50		
		Midterm	1	will be announced	50	50		
*** Lifelong Learning Programme (LLP) ***					Language of Instruction:	ENG.		
Evaluation Tool		Quantity			Student Workload Hours			
Theoretical hours		15			15x8= 120			
Ist submission		1						
Self study for 1st submission					45			
Midterm submission		1						
Self study for midterm submission					45			
Final submission		1						
Self study for final submission					90			
		TOTAL			300			
Recommended ECTS Credit (Total hours 300 / 30) =10								

EUROPEAN UNIVERSITY OF LEFKE- "Faculty of Architecture & Design"								
"Department of Architecture"								
SYLLABUS								
2025-2026 Spring Semester								
Course Code	Course Name	Course Type	Weekly Course Hours			Credits	ECTS	Weekly Time Schedule
			T	A	L			
ARCH104	GRAPHIC COMMUNICATION II		2	2	0	3	7	09:00-12:50 Monday
Prerequisite	ARCH 103	Prerequisite to						
Course Lecturer	Assist. Prof. Dr. Feriha Urfalı Doğu, Research Assist. Mertcan Ermisket					Office Hours Schedule	11:00-12:50 Wednesday	
E-mail	furfali@eul.edu.tr, mertcannermisket@gmail.com					Office / Room No	11,3	
Phone	2773, 2770					Phone		
Teaching Assistant(s)						Office / Room No		
E-mail								
Course Description	Graphic communication II course starts with refreshing the knowledge and skills obtained during the previous level by focusing on the plan, section, and elevation drawings in the first half of the semester. It continues with developing basic orthographic 3D representation techniques by practicing methods of isometric, axonometric and oblique views. Towards the final stages of the course the emphasis is on practicing 2D architectural drawings by using cad software. Thus, the students will gain ability to practice cad software for ortographic drawings. Students work in tutorial groups throughout the semester and participation is necessary. Submission of weekly assignments on expected dates is essential.							
Course Objectives	Graphic Communication II is a studio-based course that aims to provide students with more advanced orthographic technical drafting skills. It also aims to teach students pictorial views such as isometric, axonometric, and oblique views to express architectural drawings.							
Learning Outcomes	1. To develop more advanced orthographic technical drafting skills. 2. To improve the skills of understanding 2-D and 3-D graphic presentations and be able to transform among them. 3. To gain the ability to express architectural drawings by using pictorial views such as perspective, axonometric, and oblique views. 4. To practice 2D architectural drawings by using cad software.							
Programme Outcome Relations	PO1: 1 PO2: 5 PO3: 1 PO4: 1 PO5: 5 PO6: 1 PO7: 1	PO8: 1 PO9: 1 PO10: 1 PO11: 1 PO12: 1 PO13: 1 PO14: 1	PO15: 1 PO16: 1 PO17: 1 PO18: 1 PO19: 1 PO20: 1 PO21: 1	PO22: 1 PO23: 1 PO24: 1 PO25: 1 PO26: 1 PO27: 1 PO28: 1	PO29: 1 PO30: 1	(1) Strongly disagree; (2) Disagree; (3) Neither agree nor disagree; (4) Agree; (5) Strongly agree.		
Textbooks and/or References	1 Ching, F. D. K. (2003). <i>Architectural Graphics, 4th edition</i> . New York: John Wiley & Sons Inc. Available at: https://www.academia.edu/29791124/Ching_2003_Architectural_Graphics.pdf 2 D'Amelio, J. (2004). <i>Perspective Drawing Handbook</i> . Mineola, New York: Dover Publications. 3 Montague, J. (1998). <i>Basic Perspective Drawing: A visual Approach</i> . USA: John Wiley & Sons Inc. 4 Zell, M. (2008). <i>Architectural Drawing Course: Tools and Techniques for 2D and 3D Representation</i> . North America: Barron's Educational Series. Available at: https://b-ok.asia/book/2295959/2fd8d9 5 Jumper, L. & Shih, R.H (2024). <i>AutoCAD 2025 Tutorial First Level 2D Fundamentals</i> .							
WEEK	Date	TOPICS					References to learning outcomes	
Week 1	02/02/2026	Introduction to Course (Revision of previous semester)					1	
Week 2	09/02/2026	Lecture on more advanced orthographic drawings Classwork 1: Drawing site plan and site section					1, 2	
Week 3	16/02/2026	Lecture on advanced orthographic drawings Classwork 2: Drawing site plan and section					1, 2	
Week 4	23/02/2026	Lecture on advanced orthographic drawings Classwork 3: Drawing ground floor plan and section (single story building)					1, 2	
Week 5	02/03/2026	Lecture on advanced orthographic drawings Classwork 4: Drawing mezzanine floor					1, 2	
Week 6	09/03/2026	Lecture on advanced orthographic drawings Classwork 5: Drawing South Elevation and Section B-B					1, 2	
Week 7	16/03/2026	Lecture on advanced orthographic drawings Classwork 6: Drawing West Elevation and Section C-C					1,2	
Week 8	23/03/2026	Lecture on Paralane drawings Classwork 7: Drawing isometric view					3	
Week 9	30/03/2026	Lecture on Paralane drawings Classwork 8: Drawing isometric view					3	
Week 10	06/04/2026	Midterm Exams						
Week 11	13/04/2026	Lecture on basic commands of cad software Classwork 9: Drawing a ground floor plan (single story building)					4	
Week 12	20/04/2026	Lecture on 2D drawings with cad software Classwork 10: Drawing section and elevation (single story building)					4	
Week 13	27/04/2026	Lecture on 2D drawings with cad software Classwork 11: Drawing mezzanine floor					4	
Week 14	04/05/2026	Lecture on 2D drawings with cad software Classwork 12: Drawing section and elevation					4	
Week 15	11/05/2026	Portfolio Submission						
Week 16	16-25.05.2026	Final Exams						
Evaluation Tools 1. Midterm Exam 30% 2. Portfolio Submission 40% 3. Final Exam 30%	Evaluation Tool	Quantity	Date	Weight in Total (%)	Weight in Semester Evaluation (%)			
	Final Exam	1	16-25.05.2026	40	0			
	Semester Evaluation			100	100			
	Midterm Exam	1	4-12.04.2026	30	50			
	Portfolio Submission	1	11/05/2026	30	50			
*** Lifelong Learning Programme (LLP) ***				Language of Instruction:	English			
Evaluation Tool		Quantity		Student Workload Hours				
Lectures/ Theoretical hours		13		13 x 2= 26				
Classworks		13		13 x 2= 26				
Midterm Exam		1		1 x 2= 2				
Individual preparation for Midterm Exam		7		7x 6= 42				
Portfolio Submission		1		1 x 2= 2				
Individual preparation for Portfolio Submission		7		7 x 6= 42				
Final Exam		1		1 x 2= 2				
Individual preparation for Final Exam		10		10 x 6= 60				
Exercises for revision		2		2 x 4= 8				
		TOTAL		210				
Recommended ECTS Credit (Total hours / 30): 210/30= 7								

EUROPEAN UNIVERSITY OF LEFKE- "Faculty of Architecture & Design"



**"Department of Architecture"
SYLLABUS
2025-2026 Spring Semester**

Course Code	Course Name	Course Type	Weekly Course Hours			Credits	ECTS	Weekly Time Schedule
			T	A	L			
ARCH108	Introduction to Building Science	Compulsory	2	0	0	2	4	Tuesday 09:00 –11:00
Prerequisite	No	Prerequisite to						
Course Lecturer	Assoc. Prof. Dr. Çilen Erçin				Office Hours Schedule	Wednesday: 09:00 - 11:00		
E-mail	cercin@eul.edu.tr				Office / Room No	9		
Phone	2769				Phone			
Teaching Assistant(s)					Office / Room No			
E-mail								
Course Description	This course provides the basic scope and vocabulary of architecture and architectural design. It covers the primary aspects of architectural knowledge, principally on architectural form, building science and basic environmental factors. Examining these primary notions in detail, it attempts to develop the ability to understand architectural products within physical interaction of climate aspects. Built on this foundation, it develops students to discuss the physical determinants of architecture and the relationship of the architectural products with their environment.							
Course Objectives	The main objective of this course is to provide architectural concepts, architectural components, human needs, human environment relationships, building environment relationships and environmental impacts that reduce the negative consequences of the interaction between the built environment and the climate. It investigates ecological, sustainable design principles to comprehend the formation of environmental awareness.							
Learning Outcomes	1. To comprehend the connection between architecture, structure and near environment, 2. To be able to understand the formation of architectural principles and the definition of spatial arrangement principles, 3. To gain the ability to identify of physical phenomena affecting building design and building performance, 4. To understand passive design principles.							
Programme Outcome Relations	PO1: 4 PO2: 4 PO3: 4 PO4: 4 PO5: 3 PO6: 1 PO7: 1	PO8: 2 PO9: 5 PO10: 4 PO11: 4 PO12: 4 PO13: 4 PO14: 2	PO15: 2 PO16: 1 PO17: 1 PO18: 1 PO19: 1 PO20: 1 PO21: 5	PO22: 3 PO23: 1 PO24: 2 PO25: 3 PO26: 3 PO27: 1 PO28: 2	PO29: 2 PO30: 2	(1) Strongly disagree; (2) Disagree; (3) Neither agree nor disagree; (4) Agree; (5) Strongly agree.		
Textbooks and/or References	1 Allen, E. (2005). How buildings work: The natural order of architecture. Oxford University Press. 2 Ching, F. D. (2023). Architecture: Form, space, and order. John Wiley & Sons. 3 DeKay, M., & Brown, G. Z. (2013). Sun, wind, and light: Architectural design strategies. John Wiley & Sons. 4 Çilen Erçin; Lecture Notes Book. 5 Ching, F. D. (2006). İç mekan tasarımı. YEM Yayın, İstanbul. 6 Arcan, E. F., & Evcı, F. (1999). Mimari Tasarıma Yaklaşım I-Bina Bilgisi Çalışmaları. Tasarım Yayın Grubu Sanayi ve Ticaret Ltd. Şti., İstanbul. 7 Pheasant, S., & Haslegrave, C. M. (2018). Bodyspace: Anthropometry, ergonomics and the design of work. CRC press.							
WEEK	Date	TOPICS					Reference to Learning Outcomes	
Week 1	04.02.2026	Introduction to the course. Definition of architecture; Building science; Aim of the building science					1;2	
Week 2	11.02.2026	Form: organization of form and space in architecture					1;2	
Week 3	18.02.2026	Human; Human dimensions, Anthropometry; Ergonomics					2;4	
Week 4	25.02.2026	User requirements; Human-Environment relations; Plan-making plan-planning					2;3	
Week 5	04.03.2026	Architectural planning process and phases					2;3	
Week 6	11.03.2026	Physical Environmental factors effecting housing design; Orientation of the building					2;3	
Week 7	18.03.2026	House; house function diagram; bubble diagram; Sustainable architecture and design					1;2;3	
Week 8	25.03.2026	Part of house; space; dimensions of the housing spaces; The importance of site and site analysis					1;2;3	
Week 9	01.04.2026	Entrance hall; living room; living space items; living space design/actions					1;2;3;4	
Week 10	04-12.04.2026	Midterm Exam Week						
Week 11	15.04.2026	Dining room; dining space items; dining room design/actions					1;2;3;4	
Week 12	22.04.2026	Kitchen spaces; kitchen space items; kitchen design/actions					1;2;3;4	
Week 13	29.04.2026	Bedroom; bedroom items; bedroom design/actions					1;2;3;4	
Week 14	06.05.2026	Bathroom; bathroom items; bathroom design/actions					1;2;3;4	
Week 15	13.05.2026	General Revision					1;2;3;4	
Week 16	16-25.05.2026	Final Exam Week						
Evaluation Tools 1. Midterm Exam 40% 2. Final Exam 60%	Evaluation Tool	Quantity	Date		Weight in Total (%)	Weight in Semester Evaluation (%)		
	Final Exam	1	will be announced		60	0		
	Semester Evaluation				40	100		
	Midterm Exam	1	will be announced		40	67		
*** Lifelong Learning Programme (LLP) ***			Language of Instruction:		English			
Evaluation Tool	Quantity				Student Workload Hours			
Theoretical hours	13				13x2= 26			
Midterm Exam	1				1x1= 1			
Self study for midterm exam	1				1x34= 34			
Final exam	1				1x1= 1			
Self study for final exam	1				1x58= 58			
				TOTAL	120			
Recommended ECTS Credit (Total hours / 30): 120/30= 4								



EUROPEAN UNIVERSITY OF LEFKE- "Faculty of Architecture and Design"

"Department of Architecture"

SYLLABUS

2025-2026 Spring Semester

Course Code	Course Name	Course Type	Weekly Course Hours			Credits	ECTS	Weekly Time Schedule
			T	A	L			
ARCH152	Basic Design II	Compulsory	4	4	0	6	12	Tuesday: 13.00-16.50 Friday: 09.00-12.50
Prerequisite	ARCH 151	Prerequisite to			ARCH 251			
Course Lecturer	Assist. Prof. Dr. Ersan Öksüz - Assist. Prof. Doğa Üzümcüoğlu					Office Hours Schedule		
E-mail	eoksuz@eul.edu.tr					MONDAY - 16:00-17:00 TUESDAY - 11:00-13:00 THURSDAY -12:00-13:00		
Phone	2774					Office / Room No		
Teaching Assistant(s)						Phone		
E-mail						Office / Room No		
Course Description	The course focuses on the basics of space design through anthropometry, ergonomics, movement, functional and spatial thresholds, spatial organisations and transformations in geometry, interrelation between interior and exterior spaces. Spatial organizations created with transformation of geometries and with the emphasis on qualifications and environmental values are considered deeply. The intent is to approach an existing environment under consideration of terms like human needs, sun, light, view, passages, boundaries, neighbours, etc. and to apply a simple construction process. The students are encouraged to understand the basic geometrical transformation of geometries and the relationship of forms for creating a real architectural space with respect to spatial qualities. The students are expected to use their creative thinking and present in with 2 and 3 dimensional tools.							
Course Objectives	The course focuses on the basics of space design through anthropometry, ergonomics, movement, functional and spatial thresholds, spatial organisations and transformations in geometry, interrelation between interior and exterior spaces. It also aims to teach students, spatial organizations created with transformation of geometries and with the emphasis on qualifications and environmental values are deeply considered.							
Learning Outcomes	1.To be able to think, design, question, and visualise design skills considering fundamental concepts related to the notion of design. 2.To be able to comprehend the qualifications of interior and exterior spaces. 3.To gain the ability to understand user's needs in various spaces, harmonising formal concept and spatial scale with perceptual effects, create the interrelation between user and space. 4.To gain the ability of understanding the basic spatial organization systems, and their foundation due to transformations. 5.To gain the ability to present an architectural project with necessary instruments and defend the thinking behind it.							
Programme Outcome Relations	PO1: 1 PO2: 4 PO3: 1 PO4: 1 PO5: 5 PO6: 1 PO7: 1	PO8: 1 PO9: 1 PO10: 1 PO11: 1 PO12: 1 PO13: 1 PO14: 1	PO15: 1 PO17: 1 PO18: 1 PO19: 1 PO20: 1 PO21: 1	PO22: 1 PO23: 1 PO24: 1 PO25: 1 PO26: 1 PO27: 1 PO28: 1	PO29: 1 PO30: 1	(1) Strongly disagree; (2) Disagree; (3) Neither agree nor disagree; (4) Agree; (5) Strongly agree.		
Textbooks and/or References	1 AMBROSE, G., HARRIS,P. (2010). Design Thinking, AVA Publishing, Switzerland 2 BAKER, G. H. (1989). Le Corbusier: An Analysis of Form. Van Nostrand Reinhold. 3 CHING, F. (2007). Architecture: Form, Space & Order. John Wiley & Sons, New Jersey. 4 PRESSMAN, A. (2001). Architectural Design Portable Handbook, Mc Graw Hill, US. 5 lecture notes and presentations will be distributed 6 www.archdaily.com, www.dezeen.com							
WEEK	Date	TOPICS						Reference to Learning Outcomes
Week 1	03.02.2026	Introduction to the course. Aims and objectives.						1,4
	06.02.2026	The scope of the course/selecting the case buildings for assignment 1/ Lecture 1: Understanding Space Organizations						
Week 2	10.02.2026	Starting with the term project: Designing Cultural Stands for Nations /Lecture 2: Site Analysis						1,5
	13.02.2026	Assignment 1/ reading, perceiving, understanding and analysis of the case studies. Identification of basic design elements, principles and organisation scheme / Lecture 3: Abstracting Architecture						1,4
Week 3	17.02.2026	Critics on site analysis/ bubble diagrams and zoning, scenario						1,2,3
	20.02.2026	Critics on site analysis/ bubble diagrams and zoning, scenario						1,2,3
Week 4	24.02.2026	Critics on site analysis/ bubble diagrams and zoning, scenario						1,2,3
	27.02.2026	Critics on site analysis/ bubble diagrams and zoning, scenario						1,2,3
Week 5	03.03.2026	Assignment 1- Submission and student presentations						5
	06.06.2026							
Week 6	10.03.2026	Site Analysis. Discussing the project site. Initial discussions/ Lecture 4: Design Process and Conceptual						1,4
	13.03.2026	Site plan/plans/sections/elevations. Scale: 1/500						1,2,3
Week 7	17.03.2026	Site plan/plans/sections/elevations. Scale: 1/500						1,2,3
	20.03.2026	RELIGIOUS HOLIDAY						1,2,3
Week 8	24.03.2026	Site plan/plans/sections/elevations. Scale: 1/500						1,2,3
	27.03.2026	Site plan/plans/sections/elevations. Scale: 1/500						1,2,3
Week 9	31.03.2026	Site plan/plans/sections/elevations. Scale: 1/500						1,2,3
	03.04.2026	Site plan/plans/sections/elevations. Scale: 1/500/ Lecture 5: Presentation Techniques						1,2,3
Week 10	04-12.04.2026	MIDTERM EXAM WEEK						
Week 11	14.04.2026	Site plan/plans/sections/elevations. Scale: 1/200						1,2,3
	17.04.2026	Site plan/plans/sections/elevations. Scale: 1/200						1,2,3
Week 12	21.04.2026	Site plan/plans/sections. Scale: 1/100						1,2,3
	24.04.2026	Site plan/plans/sections. Scale: 1/100						1,2,3
Week 13	28.04.2026	Site plan/plans/sections. Scale: 1/100						1,2,3
	01.05.2026	SPRING DAY						
Week 14	05.05.2026	plans/sections/elevations and 3D drawings Scale: 1/100						1,2,3,4
	08.05.2026	Site plan/plans/sections/elevations. Scale: 1/200						1,2,3,4
Week 15	12.05.2026	Discussion on Presentation techniques						1,2,3,4,5
	15.05.2026	Discussion on Presentation techniques						1,2,3,4,5
Week 16	16-25.05.2026	FINAL EXAM WEEK						
Evaluation Tools 1. 1st Submission 25% 2. Midterm Submission 25% 3. Final Submission 50%	Evaluation Tool		Quantity	Date		Weight in Total (%)	Weight in Semester Evaluation	
	Final Submission		1	16-25.05.2026		50	0	
	Semester Evaluation Submission I		1	21.10.2025		25	100	
	Midterm Submission		1	04-12.04.2026		25	50	
*** Lifelong Learning Programme (LLP) ***			Language of Instruction:			English		
Evaluation Tool		Quantity			Student Workload Hours			
Theoretical hours		13			13x4 52			
working for assignments in class time		13			13x4 52			
Submission I		1			4x1 4			
Self study for Submission I		1			75x1 75			
Final Submission		1			8x1 8			
Self study for Final Submission		1			169x1 169			
		TOTAL			360/30=12			

COURSE DESCRIPTION**COM104 PSYCHOLOGY**

Course	<i>Code</i>	<i>Semester</i>	<i>T+P Hours</i>	<i>Credit</i>	<i>ECTS</i>
Psychology	COM104	2025-2026 Spring Term	3+0	3	5

Prerequisite	Non
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Course Language	English
Course Type	Compulsory
Course Level	Year 1-Undergraduate
Course Coordinator	-
Course Lecturer	Niral Dadas M.Sc.
Course Assistant	-
Course Objectives	This course is a broad introduction to the field of psychology. Students explore the key figures, diverse theoretical perspectives, and research findings that have shaped some of the major areas of contemporary psychology. This course also examines the research methods used by psychologists across these areas to study the origins and variations in human behavior.
Course Content	Apprehension of knowledge about main concepts such as, different theories and approaches to the study of psychology. Comparison, critique and evaluation of different theories, personality, psychological disorders and health, stress and coping .

Course Learning Outcomes	Program Learning Outcomes	Teaching Methods	Evaluation Methods
Define psychology and trace its historical development.	1, 2, 3, 4, 5,6,7, 8, 9, 10, 11, 12, 13, 14	1,2	A
Define the related topics at the introductory level and compare them.	1, 2, 3, 4, 5,6,7, 8, 9, 10, 11, 12, 13, 14	1,2	A
Appreciate importance of to be able to think critically and analytically.	1, 2, 3, 4, 5,6,7, 8, 9, 10, 11, 12, 13, 14	1,2	A

Have an understanding about how psychological principles correlates with individual's behaviors.	1, 2, 3, 4, 5,6,7, 8, 9, 10, 11, 12, 13, 14	1,2	A
Appreciate the importance of scientific research and following current findings in the continuously developing field of psychology.	1, 2, 3, 4, 5,6,7, 8, 9, 10, 11, 12, 13, 14	1,2	A

Teaching Methods:	1: Lecture, 2: Discussion, 3: Seminar, 4: Research, 5: Case Study/ Role Play, 6: Problem Solving, 7: Guest Lecturer
Evaluation Methods:	A: Exam, B: Written Homework, C: Presentation, D: Research, E: Debate, F: Quiz, G: Attendance

WEEKLY SUBJECTS AND RELATED PREPARATION STUDIES		
WEEK	SUBJECTS	PREPARATION STUDIES
1	Introduction to Psychology	Resource(R).1-2-3
2	Biology and Psychology	R. 1-2-3
3	Sensation and Perception	R. 1-2-3
4	Consciousness	R. 1-2-3
5	Learning	R. 1-2-3
6	Memory	R. 1-2-3
7	Thinking, Language and Intelligence	R. 1-2-3
8	Motivation and Emotion	R. 1-2-3
9	Life Span Development	R. 1-2-3
10	Personality	R. 1-2-3
11	Stress, Health and Coping	R. 1-2-3
12	Psychological Disorders	R. 1-2-3
13	Methods of Therapy	R. 1-2-3
14	Social Psychology	R. 1-2-3

Sources

Course Notes / Textbooks	1) Textbook: Rathus, A. S. (2016). PSYCH 5, Introduction to Psychology. (5th Edition). (New, Engaging Titles from 4LTR Press) 2) Articles 3) Lecture Notes
Other resources	Academic Journals, Articles

SHARED MATERIAL	
Documents	Lecture notes and lecture videos
Homework	
Exams	

EVALUATION SYSTEM		
SEMESTER REQUIREMENTS	NUMBER	PERCENTAGE OF GRADE
Midterm Exam	1	50
Quizzes		
Homework Assignments		
Total		50
Percentage of Final Work	1	50
Percentage of Semester Work		50
Total		100

Course Category	Core Course
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THE RELATIONSHIP BETWEEN COURSE LEARNING OUTCOMES AND PROGRAM QUALIFICATIONS						
#	Program Qualifications/Outcomes	* Level of Contribution				
		1	2	3	4	5
1	To know philosophical and historical development of psychology area, including basic concepts, various theory and practice schools, and to have basic knowledge regarding basic theories and application areas for various sub fields of psychology as clinical, experimental, social, developmental, industrial, health, traffic, and educational psychology.					X
2	To know related regulations and/or professional and ethical values regarding domains of psychology. To use theoretical and applied knowledge in accordance with the principles of professional and research			X		

	ethics of psychology; committed to ethic responsibility and principles of the psychology profession.		
3	To notice the contributions of the basic approaches and perspectives of psychology to the other disciplines and interdisciplinary perspectives.		X
4	To generate research questions; problem solving via scientific methods and evaluate data by using knowledge of psychology domain.		X
5	To acquire knowledge and skill to apply theoretical knowledge into practice in various fields of psychology.		X
6	To acquire skills regarding data collection, analysis via appropriate statistics, and interpretation of handled results.	X	
7	To acquire skills regarding reporting research results according to scientific writing format.	X	
8	To acquire basic skills regarding prediction, description, formulation and solution of cognitive, emotional and behavioural processes related problems of individuals.		X
9	To have basic level of knowledge/skills regarding observation and interviewing technics.		X
10	To have basic level of knowledge/skills regarding psychological assessment and measurement tools.	X	
11	To be able to develop and study research tools as scale, test or inventories and be able to use them at research studies.	X	
12	To have proficiency regarding information and communication technologies to access to the knowledge and to spread knowledge.	X	
13	To be able to use acquired knowledge, skills and proficiencies to prepare, and administer field studies and to analyse, have results and to apply these results into practice.		X
14	To possess the understanding that the differences regarding age, sex, race, ethnic group, national identity, religion, sexual orientation, disability, and socio-economic status shouldn't cause to prejudice.		X
15	To have knowledge regarding environmental, economic and social sustainability and awareness and ability to interpret the projections of the sustainability to various areas.	X	

ECTS / WORKLOAD TABLE

Activities	Number	Duration (hours)	Total Workload (hours)
Course Hours (Including Exam Week: 14 x Total Hours)	14	3	42
Out of Class Workload (Preparatory work, reinforcement)	14		106
Midterm Exam		1	1
Quizzes			
Homework Assignments			
Final Exam		1	1
Total Workload			
Total Workload/ 30 (h)			150
ECTS Credit of Course 150/30=5			5



EUROPEAN UNIVERSITY OF LEFKE- "Faculty of Architecture & Design"
"Department of Architecture / Department of Architecture and Environmental Design"

SYLLABUS
2025-2026 Fall Semester

Course Code	Course Name	Course Type	Weekly Course			Credits	ECTS	Weekly Time Schedule
			T	A	L			
ARCH205-ARCH105	History of Art & Architecture I	Compulsory	2	0	0	2	4	Wednesday 11:00-12:50 @ ECZ004
Prerequisite	-		Prerequisite to			-		
Course Lecturer	Assist. Prof. Dr. Vedat ÇAĞANAĞA					Office Hours Schedule	Tuesday 10:00-12:00	
E-mail	vcaanaga@eul.edu.tr					Office / Room No	5	
Phone						Phone		
Teaching Assistant(s)						Office / Room No		
E-mail								
Catalogue Descriptions	The course provides information on timelines and examines the social life of Greeks and Romans, taking into account authority and mythological aspects. How Christianity shaped structures and art; Separation of Catholic and Orthodox Churches in Romanesque and Byzantine periods and the new building program and techniques of churches; examines the effects on the shaping of arts and structures, taking into account authority and social life. Islam born in the Arabian Peninsula as a new religion in a different geography, types of structures and Islamic art are examined. It examines the Gothic period as the pinnacle of art and architecture for Catholic buildings and art. The course also teaches social life, authority, enlightening and religious aspects, how wealthy families initially and later the Catholic church shaped structures and art during the Renaissance, their reactions to the Renaissance and the birth of Mannerism, Baroque and Rococo. It examines the focal point of art and architecture from these periods to the French Revolution. The beginning of the industrial revolution, its spread from England to other countries and its effects on architecture are examined.							
Objectives	The aim of this course is to understand the built environment, art, architecture, city planning and history from ancient times to the 19th century. At the same time, it aims to understand the socio-cultural background of each period and to show sufficiently the geographical and chronological knowledge of art and architecture.							
Learning Outcomes	Upon successful completion of the course, students will be able to: 1.To understand the, artists, periods, cities and basic terms, by considering the important buildings, sculptures and paintings, which shaped the art and architecture of specific time periods. 2.To learn to create a timeline starting from Greek period until the 19th century 3.To understanding the history of art and architecture by considering the social, religious and political and various ideological approaches. 4.To comprehend the periods including its most compelling theoretical issues and various ideological approaches.							
Programme Outcome Relations	PO1: 1	PO6: 5	PO11: 3	PO16: 1	PO21: 1	PO26: 1	(1) Strongly disagree;	
	PO2: 1	PO7: 4	PO12: 1	PO17: 1	PO22: 1	PO27: 1	(2) Disagree;	
	PO3: 3	PO8: 4	PO13: 1	PO18: 1	PO23: 1	PO28: 1	(3) Neither agree nor disagree;	
	PO4: 4	PO9: 4	PO14: 1	PO19: 3	PO24: 1	PO29: 1	(4) Agree;	
	PO5: 1	PO10: 4	PO15: 3	PO20: 1	PO25: 1	PO30: 1	(5) Strongly agree.	
Textbooks and/or References	1	LECTURE NOTES DISTRIBUTED						
	2	Nuttgens, P. (1997). The Story of Architecture. London: Phaidon Press.						
	3	Kostof, S. (1995). A History of Architecture: Settings and Rituals. New York: Oxford University Press.						
	4	Lawrence, A. W., & Tomlinson, R. A. (1996). Greek Architecture. London: Yale University Press.						
	5	Boëthius, A., Ling, R., & Rasmussen, T. (1978). Etruscan and Early Roman Architecture. London: Yale University Press						
	6	Fitchen, J. (1997). Construction of gothic cathedrals: A Study of medieval vault erection. London: The University of Chicago Press.						
	7	Grube, E. J. (1995). Architecture of the Islamic World: Its History and Social Meaning. London: Thames and Hudson.						
	8	Kubach, H. E. (1975). Romanesque architecture. New York: Abrams.						
	9	Murray, P. (1997). The Architecture of the Italian Renaissance. New York: Schocken Books.						
	10	Neuman, R. (2013). Baroque and Rococo Art and Architecture. United States: Pearson Education						
WEEK	Date	TOPICS					Reference to Learning Outcomes	
Week 1	24/09/2025	Course introduction and discussion						
Week 2	01/10/2025	Ancient Greek Civilisations & Architecture, The early periods / the classical period / Hellenistic period,					1,2,3,4	
Week 3	08/10/2025	Rome; republic and empire periods, building materials, construction.					1,2,3,5	
Week 4	15/10/2025	Roman building designs, types of public buildings, features of Roman architecture and city planning.					1,2,3,5	
Week 5	22/10/2025	Early Christian architecture, Byzantine art and architecture. Romanesque art and planning of religious					1,2,3,8	
Week 6	29/10/2025	National Holiday						
Week 7	05/11/2025	Early Gothic period, characteristics of Gothic Art & Architecture, Gothic planning type, structural solutions					1,2,3,6	
Week 8	12/11/2025	Mid-Term Examination						
Week 9	19/11/2025	The Origins of Islam and its development, Islamic Civilization, The Rise of Islam, The Vocabulary of Islamic					1,2,3,7	
Week 10	26/11/2025	Renaissance Art & Architecture, Florence and Early Renaissance in Italy, High Renaissance in Italy, Italian					1,2,3,9	
Week 11	03/12/2025	Baroque Art & Architecture, The emergence of the Baroque in Italy, Origins and development of Baroque in					1,2,3,10	
Week 12	10/12/2025	Rococo art and architecture, painting and sculpture. French Revolution and its effects on architecture.					1,2,3,10	
Week 13	17/12/2025	Industrial Revolution and effects, Enlightenment and revolution architecture, origins and development,					1,2	
Week 14	24/12/2025	The roots in the 18th and 19th centuries					1,2	
Week 15	31/12/2025	Revision						
Week 16	3-11/01/2026	Final Examination						
Evaluation Tools 1. Mid-Term Examination 40% 2. Final Examination 60%	Evaluation Tool	Quantity	Date			Weight in Total (%)	Weight in Semester Evaluation	
	Final Examination	1	3-11/01/2026			60	0	
	Semester Evaluation		12/11/2025				100	
	Mid-Term Examination	1				40	40	
	*** Lifelong Learning Programme (LLP) *** Language of Instruction: English							
Evaluation Tool	Quantity		Student Workload Hours					
Theoretical hours	14		14x2= 28					
Midterm Examination	1		1x1= 1					
Self study for Midterm Examination	1		1x40= 40					
Final Examination	1		1x1= 1					
Self study for Final Examination	1		1x50= 50					
	TOTAL		120					
Recommended ECTS Credit (Total hours / 30): 120/30= 4								



EUROPEAN UNIVERSITY OF LEFKE- "Faculty of Architecture"

"Department of Architecture"

SYLLABUS

2025-2026 Fall Semester

Course Code	Course Name	Course Type	Weekly Course Hours			Credits	ECTS	Weekly Time Schedule
			T	A	L			
ARCH 209	Computer Aided Design I		1	0	2	3	5	Saturday: 9.00-18.00
Prerequisite	ARCH 209	Prerequisite to						
Course Lecturer	TUNÇ KARKUTOĞLU	Office Hours Schedule		Saturday: 9.00-18.00				
E-mail	tkarkutoglu-lau@eul.edu.tr	Office / Room No		1				
Phone		Phone						
Teaching Assistant(s)		Office / Room No						
E-mail								
Course Description	This course introduces architectural students to Computer-Aided Design (CAD) and digital visualization tools. Starting with technical drawing fundamentals, students progress into 2D drafting, 3D modeling, rendering, and graphic design techniques. Through hands-on practice, students learn to create accurate technical drawings, prepare 3D architectural models, and develop presentation-ready visuals. The course emphasizes both precision in design documentation and creativity in representation, preparing students with essential digital skills required for academic work, architectural practice, and professional presentations.							
Course Objectives	The main objective of this course is to teach students the essentials of both AutoCAD and Photoshop programs. These programs do not only allow students to represent their basic ideas in digital forms for their course works but also, they use these programs later in their professional life's to elaborate most complicated projects. The primary objective of this course is to familiarize students with CAD tools and digital design workflows used in architecture. By learning drafting, modeling, rendering, and presentation techniques, students develop the ability to translate design concepts into professional drawings and visuals. The course also fosters problem-solving skills through efficient CAD workflows and introduces emerging AI tools for design support. Students are encouraged to explore digital creativity while maintaining technical accuracy, building a strong foundation for advanced architectural design courses.							
Learning Outcomes	Create accurate 2D technical drawings using essential CAD tools and commands. Organize and prepare drawings for seamless transition into 3D modeling software. Develop and detail architectural 3D models with appropriate elements and scale. Apply rendering techniques to visualize projects with realistic materials and lighting. Design compelling presentation boards combining CAD, 3D, and graphic design tools.							
Textbooks and/or References	https://www.youtube.com/watch?v=cmR9cfWJRUU https://www.youtube.com/watch?v=zpdMZK6LIDE							
WEEK	Date	TOPICS						Reference to Learning Outcomes
Week 1	27/09/2025	Introduction to the course.						1
Week 2	04/10/2025	Main CAD commands such as line, polyline, trim, join, mirror, fillet, circle, extend. CLASSWORK						1
Week 3	11/10/2025	Introduction to technical drawings. Techniques, settings, drawing tricks and drawing basics. CLASSWORK						1
Week 4	18/10/2025	Usefull CAD tools, Polyline edit, Blocks, Annotative Blocks, Processing Raster Images,						1
Week 5	25/10/2025	Detailing Technical Drawings. Hatching, patterns, line weights, plotting settings and export. CLASSWORK						1
Week 6	01/11/2025	Midterm preparation. CLASSWORK						1
Week 7-8-9	14/11/2025	Midterm Exam						
Week 10	22/11/2025	Introduction to 3D. Preperation of technical drawings for 3D space. CAD Lisps, Introduction to Coding with Artificial Intelligence. CLASSWORK						1
Week 11	29/11/2025	Mass modeling with Sketchup. 3D basics such as extrude, loft, sweep, also basics of working with groups, components, reference and instances. CLASSWORK						
Week 12	06/12/2025	Detailing 3D models and adding architectural elements. Introduction to AI rendering and Stable Diffusion. CLASSWORK						1, 2
Week 13	13/12/2025	Introduction to rendering 3D models. Materials, lighting, camera. CLASSWORK						2, 3
Week 14	20/12/2025	3D Rendering, texture generation, scene composition, Introduction to Photoshop. CLASSWORK						3, 4
Week 15	27/12/2025	Introduction to Animation in Lumion and final review of the Final Submission						4
Week 16	10/01/2026	Final Submission						
EVALUATION TOOLS 1. Final Submission 60 % 2. Midterm Submission 30 % 3. Term Project 10%	Evaluation Tool	Quantity	Date	Weight in Total (%)	Weight in Semester Evaluation (%)			
	Final Submission	1	10/01/2026	60	60			
	Midterm Exam	1	14/11/2025	30	30			
	Term Project	2	-	10	10			
*** Lifelong Learning Programme (LLP) ***			Language of Instruction:		English			
Evaluation Tool		Quantity			Student Workload Hours			
Theoretical hours		13			13x1= 13			
Labratory hours (Assignments)		13			13x2= 26			
Individual Working Hours for Submission 1		3			4x3= 12			
Midterms		2			2x2= 4			
Individual Working Hours for Midterm 1-2		2			13x2= 26			
Final Project Submission		1			1x2= 2			
Individual Working Hours for Final Project Submission		14			14x5= 70			
		TOTAL			150			



EUROPEAN UNIVERSITY OF LEFKE- "Faculty of Architecture and Design"

"Department of Architecture and Design"

SYLLABUS

2025-2026 Fall Semester

Course Code	Course Name	Course Type	Weekly Course Hours			Credits	ECTS	Weekly Time Schedule
			T	A	L			
ARCH 245	STATICS	Most Course	2	0		2	4	Thursday 15:00-17:50
Prerequisite		Prerequisite to						
Course Lecturer	Aslı Bardak				Office Hours Schedule		Wednesday 14:00-14:50	
E-mail	abardak@eul.edu.tr				Office / Room No		AS 304	
Phone					Phone			
Teaching Assistant(s)								
Course Description	The course introduces the importance of statics in structures. This course teaches the basic principles of statics with Newton's laws of motion, to understand what the loads are and the external loads that can be affected until the structures are destroyed and how they can affect and create damage, and the designs to be created accordingly will increase the ability to think about the safety of the structure. This course intends to teach the structural systems, all elements and types of the structure and to prevent the formation of structural system irregularities and to create static structural designs.							
Course Objectives	The aim of this course is to teach the basic principles of statics with Newton's laws of motion, to understand what the loads are and the external loads that can be affected until the structures are destroyed and how they can affect and create damage, and the designs to be created accordingly will increase the ability to think about the safety of the structure.							
Learning Outcomes	<ol style="list-style-type: none"> 1.To be able to understand the basic principles of static, their meaning and the importance of balance in structural systems, 2.To be able to understand the type of loads and loadings acting on a structure and analyse the load transfer system, 3.To be able to understand the formation of basic element and structural systems in the design of static projects, 4.To be able to predict structural performance, the collapse potential of structures, and safety measures. 							
Textbooks and/or References	1	Uren, J. & Price, B. (2010) Surveying for Engineers, 5th Ed. Palgrave Macmillan, UK						
	2	Schofield, W. & Breach, M. (2007) Engineering Surveying, 6th Ed., Elsevier Ltd., Oxford.						
	3	W. Irvine & F. Maclenan (2006) Surveying for Construction, 5th Ed., McGraw Hill Education						
WEEK	TOPICS						Reference No - Section	
week 1	Introduction to the course						1	
week 2	Difference of civil engineer from architect, unit systems						1	
week 3	Basic principles of statics						1	
week 4	Loads and types, effects of earthquake load on building						1,2	
week 5	Definition and classification of the structure and its formation						1,2	
week 6	Structural systems and types						1,2,3	
week 7	Structural systems and types						1,2,3	
week 8	Midterm Week							
week 9	Principles of regulation of structural systems						2,4	
week 10	Structural system irregularities						3,4	
week 11	Architectural project and static project work						1,2,3,4	
week 12	Traditional building construction systems						3,4	
week 13	Architectural project and static project work						1,2,3,4	
week 14	Review							
week 15-16	Final Exam Week							
	Evaluation Tool	Quantity	Date		Weight in Total (%)	Weight in Semester Evaluation (%)		
	Final exam	1	03-11/01/26		50	60		
	Semester Evaluation							
	Midterm(s)	1			50	40		
	Quiz(zes)							
	Project(s) (assignment)							
	Homework(s)							
	Laboratory							
	Other							
*** Lifelong Learning Programme (LLP) ***					Language of Instruction:		English	



EUROPEAN UNIVERSITY OF LEFKE - "Faculty of Architecture & Design"

Department of Architecture" - "Department of Interior Architecture and Environmental Design"

SYLLABUS

2025-2026 Spring Semester

Course Code	Course Name	Course Type	Weekly Course			Credits	ECTS	Weekly Time Schedule
			T	A	L			
ARCH206	History of Art and Architecture II	Compulsory	2	0	0	2	4	Thursday 11:00-12:50
Prerequisite	-	Prerequisite to			-			
Course Lecturer	Assist. Prof. Dr. Vedat ÇAĞANAĞA					Office Hours Schedule		Monday 14:00-16:00
E-mail	vcaganaga@eul.edu.tr					Office / Room No		5
Phone						Phone		
Teaching Assistant(s)						Office / Room No		
E-mail								
Course Description	This course concentrates on world art and architecture, which covers periods starting from mid-19th century until end of 20th century, and analyses built environment, interiors, finishes and furniture with regards to its social cultural conditions. The course covers the art and architectural styles.							
Course Objectives	The objective of this course is to give the fundamentals of art and architectural history from 19th century until the nowadays-contemporary architecture. The arts / architectural styles and the relationship in between the architecture and society conditions are examined. The main objective is to establish an understanding of the interaction of architecture with society and the changes consequently.							
Learning Outcomes	1. To discuss the relationship between culture / society and architecture in 19th and 20th century, 2. To derive a timeline for art and architecture starting from 19th century, 3. Comprehending the architectural periods and the development of style/design solutions, 4. To outline the essence of every period / and the architects / buildings in relevance.							
Programme Outcome Relations	PO1: 1	PO6: 5	PO11: 3	PO16: 1	PO21: 1	PO26: 1	(1) Strongly disagree;	
	PO2: 1	PO7: 1	PO12: 1	PO17: 1	PO22: 1	PO27: 1	(2) Disagree;	
	PO3: 3	PO8: 1	PO13: 1	PO18: 1	PO23: 1	PO28: 1	(3) Neither agree nor disagree;	
	PO4: 4	PO9: 1	PO14: 1	PO19: 3	PO24: 1	PO29: 1	(4) Agree;	
	PO5: 1	PO10: 1	PO15: 1	PO20: 1	PO25: 1	PO30: 1	(5) Strongly agree.	
Textbooks and/or References	1 Haddad, E.; Rifkind, D. (2014). A Critical History of Contemporary Architecture, Ashgate, Surrey. 2 Jencks, C.; Kropf, K. (1997). Theories and Manifestoes of Contemporary Architecture. Academy Editions, West Sussex. 3 Mallgrave, H.; Goodman, D. (2011). An Introduction to Architectural Theory: 1968 to the Present. Wiley-Blackwell, New York. 4 Venturi, R.; Brown, D.; Izenour. S. (1972). Learning From Las Vegas. MIT Press, Cambridge. 5 Lecture Notes							
WEEK	Date	TOPICS					Reference to Learning Outcomes	
Week 1	05/02/2026	Introduction to the course, an overview of the term topics.						
Week 2	12/02/2026	19th century Art Movements					5	
Week 3	19/02/2026	The Idea of Modern Architecture in the 19th Century / Industrial Revolution and the Machine Age					2.5	
Week 4	26/02/2026	Arts and Crafts, Art Nouveau and Art Deco Movements					2.5	
Week 5	05/03/2026	Chicago School					3.5	
Week 6	12/03/2026	De Stijl and Bauhaus					2,3,4,5	
Week 7	19/03/2026	Modern Architecture, Bauhaus					2,3,4,5	
Week 8	26/03/2026	International Style and Brutalism					2,3,4,5	
Week 9	02/04/2026	The Way to the Skies - American Architecture					1.5	
Week 10	06-	Midterm Exam						
Week 11	16/04/2026	Emergence of postmodernism and introduction to postmodern art movements					2,3,5	
Week 12	23/04/2026	National Holiday						
Week 13	30/04/2026	Postmodern Architecture Theories: Complexity and Contradiction + Learning from Las Vegas + Pruitt-Igoe					3.5	
Week 14	07/05/2026	Regionalism, High-Tech Architecture, Neo-Modernism, Eclecticism, Pop Design and Historicism					1,2,3,4,5	
Week 15	14/05/2026	Deconstructivism					1,2,3,5	
Week 16	16-25.05.2026	Final Exam						
Evaluation Tools	Evaluation Tool	Quantity	Date			Weight in Total (%)	Weight in Semester Evaluation (%)	
	Final exam	1	16-25.05.2026			60	0	
	Semester Evaluation					40	100	
	Midterm exam	1	06-10.04.2026			40	80	
*** Lifelong Learning Programme (LLP) ***					Language of Instruction:		English	
Evaluation Tool		Quantity			Student Workload Hours			
Theoretical hours		14			14x2		28	
Midterm Examination		1			1x1		1	
Self study for Midterm Examination		1			1x40		40	
Final Examination		1			1x1		1	
Self study for Final Examination		1			1x50		50	
TOTAL					120			
Recommended ECTS Credit (Total hours / 30): 120/30=4								



EUROPEAN UNIVERSITY OF LEFKE - "Faculty of Architecture and Design"

"Department of Architecture"

SYLLABUS

2025-2026 Spring Semester

Course Code	Course Name	Course Type	Weekly Course Hours			Credits	ECTS	Weekly Time Schedule	
			T	A	L				
ARCH 107 - ARCH202	Surveying & Mapping	Compulsory	1	2	0	2	4	Tuesday 13:00-15:50	
Prerequisite	none	Prerequisite to							
Course Lecturer	Ashi Bardak			Office Hours Schedule		Monday- 10:00-12:50			
E-mail	abardak@eul.edu.tr			Office / Room No		AS 304			
Phone	-			Phone		-			
Teaching Assistant(s)	-			Office / Room No		-			
E-mail	-								
Course Description	The course introduces topographic conditions and designing accordingly, an important design constraint in architecture. This course is a theoretical and practical introduction, which assist students to understand and structure their design approaches on inclined terrains..								
Course Objectives	The course aims to teach how to analyse inclined terrains and how to draw topographic plans. In addition to this, the course also objects the understanding of building design typologies on inclined terrains by investigating the pioneering cases and reflect the design methods/attitudes to design on slopped sites.								
Learning Outcomes	1.To be able to analyse and draw topographic plans, 2.To learn architectural building design typologies on inclined terrains, 3.To understand design approaches and attitudes on inclined terrains								
Textbooks and/or References	1	Uren, J. & Price, B. (2010) Surveying for Engineers, 5th Ed. Palgrave Macmillan, UK.							
	2	Schofield, W. & Breach, M. (2007) Engineering Surveying, 6th Ed., Elsevier Ltd., Oxford.							
	3	W. Irvine & F. Maclenan (2006) Surveying for Construction, 5th Ed., McGraw Hill Education							
WEEK	Date	TOPICS						Reference to Learning Outcomes	
Week 1	09/02/2024	Introduction to Surveying						1:1, 2:5.1., 3:3	
Week 2	16/02/2024	Surveying Fundamentals						1:1, 2:2.1, 3:1	
Week 3	23/02/2024	Levelling						1:1, 2:3, 3:4	
Week 4	01/03/2024	Levelling						1:1, 2:3, 3:4	
Week 5	08/03/2024	Levelling						1:1, 2:3, 3:4	
Week 6	15/03/2024	Field-works						1:10.6, 3:5	
Week 7	22/03/2024	Field-works						1:10.7,8, 3:6	
Week 8	29/03/2024	Field-works							
Week 9	05/04/2024	Midterm week							
Week 10	12/04/2024	Introduction to Total Stations and Theodolites						1:4, 2:4.	
Week 11	19/04/2024	Holiday							
Week 12	26/04/2024	Distance measurement and tacheometry						1:5, 2:5.	
Week 13	03/05/2024	Traverse surveys and computations						1:6, 2:6., 3:8,	
Week 14	10/05/2024	Traverse surveys and computations						01:7 3:1	
Week 15	17/05/2024	Field-works							
Week 16	24/05/2024	Field-works							
Week 17-18	31/05/2024	Revision							
	07/06/2024	Final Exams							
Evaluation Tools		Evaluation Tool	Quantity	Date		Weight in Total (%)	Weight in Semester Evaluation (%)		
1. Midterm submission 40 %		Final submission	1			40	40		
2. Final Submission 40 %		Semester Evaluation							
3. Field-works 20%		Midterm(s)	1			50	50		
		Field-works Project	2			10	10		
*** Lifelong Learning Programme (LLP) ***				Language of Instruction:				ENG.	
Evaluation Tool		Quantity			Student Workload Hours				
Theoretical hours		10			30				
Midterm exam		1			2				
Final exam		1			2				
Self study		16			48				
Field works		6			18				
Field-works Project		2			6				
		TOTAL			106				
Recommended ECTS Credit (Total hours / 30) 106/30=3,5 ≈4									



EUROPEAN UNIVERSITY OF LEFKKE- "Faculty of Architecture & Design"

"Department of Architecture"

SYLLABUS

2025-2026 Spring Semester

Course Code	Course Name	Course Type	Weekly Course Hours			Credits	ECTS	Weekly Time Schedule
			T	A	L			
ARCH 208	Building Materials and Finishes		2	0	0	2	3	Wednesday 09:00-10:50
Prerequisite		Prerequisite to						
Course Lecturer	Asst. Prof. Dr.Feriha Urfalı Doğu				Office Hours Schedule			
E-mail	furfali@eul.edu.tr				Office / Room No		11	
Phone	2773				Phone			
Teaching Assistant(s)					Office / Room No			
E-mail								
Course Description	This course introduces the building materials and finishes, and its applications for both exterior and interior of the buildings. It also provides environmental impact of building materials and finishes as it relates to human health and well-being. The course discourses the characteristics of construction materials and finishes by highlighting their appropriate applications for buildings. It also addresses sustainable building construction and insulation materials.							
Course Objectives	The primary objective of this course is to educate and provide students with the required knowledge to understand and evaluate building material and finishes and their appropriate applications in buildings.							
Learning Outcomes	<ol style="list-style-type: none"> 1. To understand the different types of building and finish materials and their appropriate applications in buildings. 2. To understand the positive and negative effects of building materials on humans and the built environment. 3. To be familiar with the selection of appropriate building materials and finishes for various applications, including flooring, ceiling, stairs, walls, doors and windows. 4. To understand the application requirements or standards for various building materials. 5. To be conversant with the contemporary building materials and finishes as they relate to promoting sustainability movement. 							
Programme Outcome Relations	PO1: 1 PO2: 1 PO3: 1 PO4: 1 PO5: 1 PO6: 1 PO7: 1	PO8: 1 PO9: 3 PO10: 1 PO11: 1 PO12: 1 PO13: 3 PO14: 1	PO15: 3 PO16: 1 PO17: 3 PO18: 1 PO19: 5 PO20: 3 PO21: 1	PO22: 1 PO23: 1 PO24: 1 PO25: 1 PO26: 1 PO27: 1 PO28: 1	PO29: 1 PO30: 1	(1) Strongly disagree; (2) Disagree; (3) Neither agree nor disagree; (4) Agree; (5) Strongly agree.		
Textbooks and/or References	1 Allen, E., & Iano, J. (2019). Fundamentals of building construction: materials and methods. John Wiley & Sons.							
	2 Ching, F. (2008). Building Construction Illustrated							
	3 Deplazes, A. (2005). Constructing Architecture: Materials, Processes, Structures.							
	4 Garrison, E. M. (Ed.). (2003). The Graphic Standards Guide to Architectural Finishes: Using Masterspec to Evaluate, Select, and Specify Materials. John Wiley & Sons.							
	5 Mehta, M., Scarborough, W., & Armpriest, D. (2008). Building construction: principles, materials, and systems (pp. 817-877). Ohio: Pearson Prentice Hall.							
	6 Postell, J., & Gesimondo, N. (2011). Materiality and interior construction. John Wiley & Sons.							
	7 Raj, P. P. (2017). Building construction materials and techniques. Pearson Education India.							
WEEK	Date	TOPICS					References to learning outcomes	
Week 1	04/02/2026	Introduction to the course					1,2	
Week 2	11/02/2026	Types of building materials					1,2,3,4,5	
Week 3	18/02/2026	Structure types and their classification					1,2,3,4,5	
Week 4	25/02/2026	Concrete and Transparent concrete in building construction.					1,2,3,4	
Week 5	04/03/2026	Wood and its properties ..					1,2,3,4	
Week 6	11/03/2026	Glass materials					1,2,3,4	
Week 7	18/03/2026	Metal materials... Iron: Steel, Cast iron and their properties					1,2,3,4	
Week 8	25/03/2026	Stone, Characteristics of natural and artificial stone					1,2,3,4	
Week 9	01/04/2026	Insulation Materials					1,2,3,4	
Week 10	08/04/2026	MIDTERM EXAMS						
Week 11	15/04/2026	Sustainable building materials					1,3,5	
Week 12	22/04/2026	Walls and Wall finishes					1,3,5	
Week 13	29/04/2026	Floors and floor finishes					1,3,5	
Week 14	06/05/2026	Ceilings and Ceiling finishes					1,3,5	
Week 15	13/05/2026	Stair, Doors and windows and their materials					1,3,5	
Week 16	16-25.05.2026	FINAL EXAMS						
Evaluation Tools 1. Midterm Exam 50% 3. Final Exam 50%	Evaluation Tool	Quantity	Date	Weight in Total (%)	Weight in Semester Evaluation (%)			
	Final Exam	1	16-25.05.2026	50	0			
	Semester Evaluation			50	100			
	Midterm Exam	1	4-12.04.2026	50	100			
*** Lifelong Learning Programme (LLP) ***				Language of Instruction:		English		
<i>Evaluation Tool</i>		Quantity		Student Workload Hours				
Theoretical hours		14		14 x 2= 28				
Midterm Exam		1		1x1 = 1				
Self study for midterm exam		5		5x4 = 20				
Final Exam		1		1 x 1= 1				
Self study for final exam		10		10x 4= 40				
		TOTAL		90				

Recommended ECTS Credit (Total hours / 30): 90/30= 3



EUROPEAN UNIVERSITY OF LEFKE - "Faculty of Architecture"

"Department of Architecture"

SYLLABUS

2025-2026 Spring Semester

Course Code	Course Name	Course Type	Weekly Course			Credits	ECTS	Weekly Time Schedule	
			T	A	L				
ARCH 210	Computer Aided Design II Building Information Modelling		1	0	2	2	5	SATURDAY 09.00 - 18.00	
Prerequisite	ARCH210	Prerequisite to							
Course Lecturer	Tunç Karkutoğlu			Office Hours Schedule		-			
E-mail	tkarkutoglu-lau@eul.edu.tr			Office / Room No		-			
Phone				Phone					
Teaching Assistant(s)				Office / Room No					
E-mail									
Course Description	This course serves as an introduction to Building Information Modelling (BIM). In this context, it outlines the distinction between Computer-Aided Architectural Design and Building Information Systems. Furthermore, the course emphasizes the understanding of BIM and its significance in the architectural and construction industries. The integration of BIM among architecture and other fields is discussed. As a result, the course offers a substantial comprehension of BIM as it relates to professional practice.								
Course Objectives	The objective of this course is to teach students the significance of BIM in architecture by exploring its importance, potential, collaborative partners and benefits.								
Learning Outcomes	<ol style="list-style-type: none"> To Understand the difference between Computer aided Architectural Design and Building Information System To Understand the Architectural and Construction Process To Understand the importance of BIM in Architectural and Construction Process To learn the potential partners and their responsibilities in BIM System To learn the advantages of BIM in Architecture 								
Textbooks and/or References	<ol style="list-style-type: none"> Building information modeling: a strategic implementation guide for architects, engineers, constructors, and real estate asset managers by Dana K. Smith Delivering Value with BIM: A whole-of-life approach by Adriana Sanchez Building Information Modeling: Technology Foundations and Industry Practice by André Borrmann Building Information Management. A Standard Framework and Guide to BS 1192 BIM Handbook: A Guide to Building Information Modeling for Owners, Designers, Engineers, Contractors, and Facility Managers 								
WEEK	Date	TOPICS					Reference to Learning Outcomes		
Week 1	07.02.2026	INTRODUCTION TO BUILDING INFORMATION MODELING					1,2,3,4,5,		
Week 2	14.02.2026	REVIT INTERFACE AND INTRODUCTION TO THE BIM WORKFLOW					1,2,3,4,5		
Week 3	21.02.2026	CONCEPTUAL PROJECT DEVELOPMENT WITH 2D ELEMENTS					1,2,3,4,5		
Week 4	28.02.2026	CONCEPTUAL PROJECT DEVELOPMENT WITH 3D ELEMENTS					1,2,3,4,5		
Week 5	07.03.2026	EDITING AND DETAILING DRAWINGS; PLAN, SECTION, ELEVATION AND SYSTEM DETAILS					1,2,3,4,5		
Week 6	14.03.2026	EDITING AND DETAILING DRAWINGS; PLAN, SECTION, ELEVATION AND SYSTEM DETAILS					1,2,3,4,5		
Week 7	21.03.2026	PUBLIC HOLIDAY					-		
Week 8	28.03.2026	CREATING TOPOGRAPHY FROM 2D DATA					1,2,3,4,5		
Week 9	04.04.2026 12.04.2026	MIDTERM EXAM					1,2,3,4,5		
Week 10	18.04.2026	BIM MATERIALS AND RENDERING					1,2,3,4,5		
Week 11	25.04.2026	INTRODUCTION TO BIM FAMILIES					1,2,3,4,5		
Week 12	02.05.2026	CUSTOM FAMILY AND COMPONENT CREATION					1,2,3,4,5		
Week 13	09.05.2026	CREATING FAÇADE SYSTEMS AND INTRODUCTION TO WIND/SOLAR ANALYSIS					1,2,3,4,5		
Week 14	16.05.2026 25.05.2026	FINAL EXAM					1,2,3,4,5		
EVALUATION TOOLS 1. Midterm Exam 40 % 2. Final Exam 60 %	Evaluation Tool	Quantity	Date	Weight in Total (%)	Weight in Semester Evaluation (%)				
	Final Exam	1		60	60				
	Semester Evaluation								
	Midterm exam	1		40	40				
	*** Lifelong Learning Programme (LLP) ***					Language of Instruction:		English	
Evaluation Tool	Quantity		Student Workload Hours						
Theoretical hours	12		12x1= 13						
Labratory hours	12		12x2= 26						
Individual Working Hours	2		2x24= 48						
Midterm Exam	1		1x1= 1						
Individual Working Hours for Midterm and Final Exam	2		2x36= 72						
Final Exam	1		1x1= 1						
		TOTAL		161					

Recommended ECTS Credit (Total hours / 30): 146/30= 5



EUROPEAN UNIVERSITY OF LEFKE- "Faculty of Architecture and Design"

"Department of Architecture"

SYLLABUS

2025-2026 Spring Semester

Course Code	Course Name	Course Type	Weekly Course Hours			Credits	ECTS	Weekly Time Schedule
			T	A	L			
ARCH 252	Architectural Design II	Compulsory	4	4	0	6	12	Monday: 13:00 - 16:50 Thursday: 13:00 - 16:50
Prerequisite	ARCH 251	Prerequisite to			ARCH 351			
Course Lecturer	Assoc. Prof. Dr. Çilen Erçin, Asst. Prof. Dr. Makbule Oktay					Office Hours Schedule	Tuesday: 09:00 -13:00 / Friday: 13:00-17:00	
E-mail	cercin@eul.edu.tr , moktay@eul.edu.tr					Office / Room No	9,7	
Phone	2769, 2771					Phone		
Teaching Assistant(s)						Office / Room No		
E-mail								
Course Description	Architectural Design II - ARCH 252 is a studio-based design course that is concentrated on research and field study in the community. The target of Design Studio II is to enable students of architecture analyse human behaviour in regards to the defined functions and the required spatial patterns, helping them develop awareness in the field of design. In this studio, context and site factors will be studied in depth and a detailed site analysis will be carried out. The design process will be presented in a series of lectures. (Pre-requisite:							
Course Objectives	Architectural Design II is a studio-based design course that focuses on research and field study in a given context. The primary target is to enable students to analyse human behaviour in regards to defined functions and required spatial patterns while helping them to develop awareness in the field of design. In this studio, context and site factors will be studied in in-depth and detailed site analysis will be conducted to understand the exiting site situations. The design process will be presented in a series of lecture/seminars within the studio frame, after which students will be assigned to tutorial groups to develop their design, analysis, testing options, and identify a series of preferred strategies, which will culminate in the presentation of a complete building design proposal. The design studio will also enhance students' knowledge of the design principles of up-to-date commercial building projects, as well as interaction with clients.							
Learning Outcomes	<ol style="list-style-type: none"> 1. Ability to understand space or a context, and develop problem-solving and creative thinking skills in conjunction with various functions and activities, 2. Ability to achieve an in-depth understanding of design issues and architectural ideas/concepts through research and contemporary examples, 3. Ability to develop context-specific design through a conscious approach to site analysis and its application to the design projects, 4. To understand the interrelationships between architecture and its surrounding landscape, and their impacts on intended users, 5. Ability to develop awareness and sensitivity to the built environment as it associates with occupants/clients behavioural, cultural and social values. 							
Programme Outcome Relations	PO1: 5 PO2: 5 PO3: 5 PO4: 5 PO5: 5 PO6: 5 PO7: 2	PO8: 2 PO9: 3 PO10: 4 PO11: 4 PO12: 5 PO13: 5 PO14: 4	PO15: 5 PO16: 4 PO17: 5 PO18: 4 PO19: 4 PO20: 4 PO21: 4	PO22: 4 PO23: 3 PO24: 3 PO25: 4 PO26: 3 PO27: 2 PO28: 2	PO29: 2 PO30: 2	(1) Strongly disagree; (2) Disagree; (3) Neither agree nor disagree; (4) Agree; (5) Strongly agree.		
Textbooks and/or References	<ol style="list-style-type: none"> 1. Gary, T. (2012). Houses for Small Spaces. Australia: Think Publishing. 2. Krier, R. (1991). Architectural Composition. London: Academy Editions. 3. Krier, R. (1992). Elements of Architecture. London: Academy Editions. 4. Koones, S. (2016). Prefabulous Small Houses. Newtown: The Taunton Press. 5. Pople, N. (2003). <i>Small Houses</i>. London: Laurence King Publishing. 6. Von Meiss, P. (1997). <i>Elements of Architecture: From Form to Space</i>. UK: E & FN Spon Press. 7. Any available media, including internet, journals, and databases etc. 							
WEEK	Date	TOPICS						Reference to Learning Outcomes
Week 1	02.02.2026	Introduction to the course. Aim and objectives of the course.						1;2;3
	05.02.2026	Research & discussion on subject						1;2;3
Week 2	09.02.2026	Research & discussion on subject						1;2;3
	12.02.2026	Lecture 1: Site Analysis						2;3;4
Week 3	16.02.2026	Site Visit and Fieldwork						2;3;4
	19.02.2026	Discussions on site analysis. Students' presentations						2;3;4
Week 4	23.02.2026	Project development ... Individual critiques ... 1/200 Plans/ Sections/ Elevations / 3D drawings						2;3;4
	26.02.2026	Project development ... Individual critiques ... 1/200 Plans/ Sections/ Elevations / 3D drawings						2;3;4
Week 5	02.03.2026	Project development ... Individual critiques ... 1/200 Plans/ Sections/ Elevations / 3D drawings						2;3;4
	05.03.2026	Project development ... Individual critiques ... 1/200 Plans/ Sections/ Elevations / 3D drawings						2;3;4
Week 6	09.03.2026	Intern Jury I						
	12.03.2026	Intern Jury I						
Week 7	16.03.2026	Project development ... Individual critiques ... 1/200 Plans/ Sections/ Elevations / 3D drawings						2;3;4
	19.03.2026	Project development ... Individual critiques						2;3;4
Week 8	23.03.2026	Lecture 2: Planning and Structural Systems						2;3;4
	26.03.2026	Project development ... Individual critiques ... 1/200 Plans/ Sections/ Elevations / 3D drawings						2;3;4;5
Week 9	30.03.2026	Project development ... Individual critiques ... 1/200 Plans/ Sections/ Elevations / 3D drawings						2;3;4;5
	02.04.2026	Project development ... Individual critiques ... 1/200 Plans/ Sections/ Elevations / 3D drawings						2;3;4;5
Week 10	06.04.2026	Midterm exam week						
	09.04.2026	Midterm exam week						
Week 11	13.04.2026	Project development ... Individual critiques ... 1/100 Plans/ Sections/ Elevations / 3D drawings						2;3;4;5
	16.04.2026	Project development ... Individual critiques ... 1/100 Plans/ Sections/ Elevations / 3D drawings						2;3;4;5
Week 12	20.04.2026	Project development ... Individual critiques ... 1/100 Plans/ Sections/ Elevations / 3D drawings						2;3;4;5
	23.04.2026	Public holiday						2;3;4;5
Week 13	27.04.2026	Project development ... Individual critiques ... 1/100 Plans/ Sections/ Elevations / 3D drawings						2;3;4;5
	30.04.2026	Project development ... Individual critiques ... 1/100 Plans/ Sections/ Elevations / 3D drawings						2;3;4;5
Week 14	04.05.2026	Intern Jury II						
	07.05.2026	Intern Jury II						
Week 15	11.05.2026	Lecture 3: Lecture on Presentation Techniques						2;3;4;5
	14.05.2026	Discussions on presentation techniques						2;3;4;5
Week 16	16-25.05.2026	Final Exam Week						
Evaluation Tools	Evaluation Tool	Quantity	Date			Weight in Total (%)	Weight in Semester Evaluation (%)	
	Final Submission	1	16-25.05.2026			50	0	
	Semester Evaluation						100	
	Midterm Jury	1	04-12.04.2026			25	50	
	Intern Jury	2	09-12.03.2026; 04-07.05.2026			25	50	
	*** Lifelong Learning Programme (LLP) ***			Language of Instruction:		English		
Evaluation Tool	Quantity		Student Workload Hours					
Theoretical hours	14		14x4= 56					
Applied hours	15		15x4= 60					
Intern Jury I	1		1x8= 8					
Intern Jury I Individual Working Hours	1		1x38= 38					
Midterm Jury	1		1x8= 8					
Midterm Jury Individual Working Hours	1		1x48= 48					
Intern Jury II	1		1x8= 8					
Intern Jury II Individual Working Hours	1		1x58= 58					
Final Jury	1		1x8= 8					
Final Jury Individual Working Hours	1		1x68= 68					
	TOTAL		360					

Recommended ECTS Credit (Total hours / 30): 360/30= 12

EUROPEAN UNIVERSITY OF LEFKKE- "Faculty of Architecture & Design"



"Department of Architecture"

SYLLABUS

2025-2026 Fall Semester

Course Code	Course Name	Course Type	Weekly Course			Credits	ECTS	Weekly Time Schedule
			T	A	L			
ARCH313	Building Construction and Detailing I		1	2		2	5	Tuesday: 09.00-11.50
Prerequisite	none	Prerequisite to			ARCH 339			
Course Lecturer	Assist. Prof. Dr. N. Gözde Oral					Office Hours		
E-mail	goral@eul.edu.tr					Schedule		
Phone						Office / Room No	2	
Teaching Assistant(s)						Phone		
E-mail						Office / Room No		
Course Descriptions	This course gives main concepts to understand the building materials, reinforced construction methods and techniques with the basic principles and design. This course also covers the construction building elements; foundations, beams, slabs, columns and curtains. This course combines both theory and practice while expecting students to learn the contemporary construction methods and techniques.							
Course Objectives	This course is aimed to provide an overview of the design of reinforced construction systems and their relationship to the structural design process. Students will be exposed to the knowledge of reinforced construction systems (e.g., precast concrete, timber, reinforced concrete and steel) of structures with their details, material selection principles and application technique to buildings.							
Learning Outcomes	<ol style="list-style-type: none"> To understand the basic knowledge of reinforced construction systems. Ability to graphically represent structural and construction systems with their respective detailing. Ability to detail the different types of connections and joint of reinforced components. To understand the principles and properties of structural framing systems. 							
Programme Outcome Relations	PO1: 5 PO2: 5 PO3: 4 PO4: 5 PO5: 4 PO6: 1 PO7: 1	PO8: 1 PO9: 1 PO10: 1 PO11: 3 PO12: 2 PO13: 2 PO14: 1	PO15: 1 PO16: 1 PO17: 1 PO18: 1 PO19: 1 PO20: 1 PO21: 1	PO22: 1 PO23: 2 PO24: 1 PO25: 5 PO26: 1 PO27: 1 PO28: 1	PO29: 1 PO30: 1	(1) Strongly disagree; (2) Disagree; (3) Neither agree nor disagree; (4) Agree; (5) Strongly agree.		
Textbooks and/or References	1	Ballast, D. K. (2009). <i>Architect's handbook of construction detailing</i> . John Wiley & Sons.						
	2	Ching, F. D. (2014). <i>Building construction illustrated</i> . John Wiley & Sons.						
	3	Chudley, R., & Greeno, R. (2006). <i>Building construction handbook</i> . Routledge.						
	4	Merritt, F. S., & Ricketts, J. T. (2001). <i>Building design and construction handbook</i> (Vol. 13). New York, NY, USA: McGraw-Hill.						
	5	Allen, E., & Iano, J. (2019). <i>Fundamentals of building construction: materials and methods</i> . John Wiley & Sons.						
WEEK	Date	TOPICS					Reference to Learning Outcomes	
Week 1	23/09/2025	General introduction to the course, what are the main construction parts of a building					1,4,5	
Week 2	30/09/2025	Foundations and types; general design principles; construction details					2,3,5	
Week 3	07/10/2025	Foundations and types; general design principles; construction details					2,3,5	
Week 4	14/10/2025	Coloumn and beam, RCC wall construction detail and design					1,2,3,5	
Week 5	21/10/2025	Assignment I: Drawing and detailing of foundation					1,2,3,5	
Week 6	28/10/2025	Walls, RCC wall construction detail and design					1,2,3,5	
Week 7	11/10/2025	Retaining walls construction detail and design					1,2,3,5	
Week 8	04/11/2025	Assignment II: Drawing and detailing of system section					1,2,3,5	
Week 9	11/11/2025	Midterm Exams Week					3,4,5	
Week 10	18/11/2025	Slab, RCC slab construction detail and design					1,2,3,4,5	
Week 11	25/11/2025	Slab, RCC slab construction detail and design					3,4,5	
Week 12	02/12/2025	Vertical circulation (RRC stairs construction and design)					1,2,3,4,5	
Week 13	09/12/2025	Vertical circulation (RRC stairs construction and design)					1,2,3,4,5	
Week 14	16/12/2025	GroupWork: Building construction system model					1,2,3,4,5	
Week 15	23/12/2025	Drawing and detailing of RRC stairs					1,2,3,4,5	
Week 16	30/12/2025	Drawing and detailing of RRC stairs					1,2,3,4,5	
Week 17	03-11.01.2025	Final Exams					1,2,3,4,5	
Evaluation Tools 1. 1st submission 25 % 2. Midterm submission 25% 3. Final submission 50 %	Evaluation Tool	Quantity	Date		Weight in Total (%)	Weight in Semester Evaluation (%)		
	Final Exam	1	03-11.01.2025		50	50		
	Semester Evaluation					50	100	
	SubmissionI	1	22/10/2024		20	40		
	SubmissionII	1	03/12/2024					
	GroupWork:staircase	1	17/12/2024		30	60		
Midterm Exam	1	22/11/2023						
*** Lifelong Learning Programme (LLP) ***			Language of Instruction:			English		
Evaluation Tools		Quantity			Student Workload Hours			
Lectures		9			9x2 18			
Submission		3			3x1 3			
Individual working hours for 1st submission		15			15x1 15			
Individual working hours for 2nd submission		20			20x1 20			
Individual working hours for GroupWork		20			20x1 20			
Midterm Exam		1			1x1 1			
Individual working hours for midterm exam		25			25x1 25			
Final Exam		1			1x1 1			
Individual working hours for final submission		50			50x1 50			
TOTAL					153			
Total Load (hour) /30 hours / ECTS: 153/30 = 5								

EUROPEAN UNIVERSITY OF LEFKE- "Faculty of Architecture & Design"								
"Department of Architecture"								
SYLLABUS								
2025-2026 SPRING SEMESTER								
Course Code	Course Name	Course Type	Weekly Course Hours			Credits	ECTS	Weekly Time Schedule
			T	A	L			
ARCH 351	ARCHITECTURAL DESIGN III	Major	4	4	0	6	10	Monday- 09:00- 13:00 Thursday- 13:00 - 17:00
Prerequisite		Prerequisite to		ARCH 352				
Course Lecturer	Assoc. Prof. Dr. Erçim Uluğ					Office Hours Schedule		MONDAY - 13:00-17:00
E-mail	eulug@eul.edu.tr					Office / Room No		10
Phone	2766					Phone		
Teaching Assistant(s)						Office / Room No		
E-mail								
Course Description	Architectural Design III is a studio course that introduces the student into contextual architectural problems, which forms the thematic approach for projects in historical urban context. The studio project aims to raise awareness of current issues in architecture and develop an understanding of the principles of architectural design and contextual approach to consider the historical, physical, socio-cultural, political, and economic context of the project area. By raising awareness in these issues, the students are expected to develop a critical attitude in their design solutions. (pre-requisite: ARCH 252)							
Course Objectives	ARCH 351 studio project encourages students to design in a traditional/historical urban context by considering urban design, historic context and public building issues. To design a contemporary building by understanding public and private domains as well as historic context and new contemporary design requirements. Students are expected to become aware of current issues and to develop an understanding of the organizing principles of design; to consider the physical, socio-cultural, political, and economical context of the project and to develop a critical attitude towards these, and to recognise the importance of technology in contemporary architecture. Further attention is given to the role of architect in interpreting the needs of the community.							
Learning Outcomes	1.To understand the public building philosophy and to develop an architectural scheme by considering urban public building approaches. 2.To design original and contemporary buildings by considering urban fabric, city and historical context. 3.To understand the consideration of physical, socio-cultural, political, and economical variables in architectural design and the role of architect in interpreting the needs of the community. 4.To design by understanding up to date building technology and structural systems.							
Programme Outcome Relations	PO1: 5 PO2: 5 PO3: 4 PO4: 5 PO5: 4 PO6: 4 PO7: 4	PO8: 5 PO10: 4 PO11: 3 PO12: 4 PO13: 4 PO14: 3	PO15: 4 PO16: 4 PO17: 3 PO18: 4 PO19: 3 PO20: 3 PO21: 3	PO22: 5 PO23: 2 PO24: 3 PO25: 2 PO26: 3 PO27: 3 PO28: 3	PO29: 3 PO30: 3 PO31: 3 PO32: 2 PO33: 2 PO34: 2 PO35: 3	(1) Strongly disagree; (2) Disagree; (3) Neither agree nor disagree; (4) Agree; (5) Strongly agree.		
Textbooks and/or References	1. Brooker, G. and Stone, S. (2007) " Form and Structure", Ava Publishing, Switzerland 2. Carmona, M., Heath, T., Oc, T. and Tiesdell, S. (2003) "Public Places, Urban Spaces: Dimensions of Urban Design", Oxford, Architectural Press 3. Cramer, J. and Breiting, S. (2007) " Architecture in Existing Fabric", London, Birkhauser. 4. Feirreiss, L. and Klanten, R. (2009), "Build-on: Converted architecture and transformed buildings". 5. Llewelyn-Davies (Firm), Roger Evans Associates, English Partnerships, Housing Corporation (2007) "Urban Design Compendium" 6. Lynch, K. (1960), "Image of the City", MIT Press.							
WEEK	Date	TOPICS					Reference to Learning Outcomes	
WEEK 1	22/09/2025 25/09/2025	Introduction to course and topic						
WEEK 2	29/09/2025 02/10/2025	Introduction to topic and site, analysis, research SITE VISIT					1, 2	
WEEK 3	06/10/2025 09/10/2025	SITE ANALYSIS						
WEEK 4	13/10/2025 16/10/2025	LECTURE 1: CONTEXT&CONCEPT - FACTORS& BUILDING GEOMETRY Table Critics, site analysis, site model (3D) and urban context development, scenario (1:500)					1,2,3	
WEEK 5	20/10/2025 23/10/2025	Table Critics, project development on plans and sections (1:500, 1:200)					1,2,3	
WEEK 6	27/10/2025 30/10/2025	Table Critics, project development on plans and sections (1:500, 1:200)						
WEEK 7	03/11/2025 06/11/2025	Table Critics, project development on plans and sections (1:500, 1:200)					1,2,3	
WEEK 8	08/11/2025 16/11/2025	MIDTERM EXAMS					1,2,3	
WEEK 9	17/11/2025 20/11/2025	Table Critics, project development on plans and sections (1:500, 1:200)					1,2,3,4	
WEEK 10	24/11/2025 27/11/2025	Table Critics, project development on plans and sections (1:500, 1:200)					1,2,3,4	
WEEK 11	01/12/2025 04/12/2025	Table Critics, project development on plans and sections (1:500, 1:200)					1,2,3,4	
WEEK 12	08/12/2025 11/12/2025	INTERM JURY					1,2,3,4	
WEEK 13	15/12/2025 18/12/2025	LECTURE 2: PRESENTATION TECHNIQUES Table Critics on Final Presentations					1,2,3,4	
WEEK 14	22/12/2025 2025/12/2025	Table Critics, project development on plans and sections (1:500, 1:200)					1,2,3,4	
WEEK 15	03/01/2026 11/01/2026	FINAL EXAMS AND JURIES						
Evaluation Tools 1. Midterm 30% 2. Intern 20% 3. Final Submission 50%	Evaluation Tool	Quantity	Date	Weight in Total (%)	Weight in Semester Evaluation (%)			
	Final Jury	1	03-11/01/2026	50	100			
	Semester Evaluation			100	100			
	Midterm	1	08-16/11/2025	30	60			
	Intern Juries	1	08-11/12/2025	20	40			
*** Lifelong Learning Programme (LLP) ***			Language of Instruction:		English			
Evaluation Tool	Quantity		Student Workload Hours					
Theoretical hours	10		10x4=		40			
Site Analysis and research	1		1x30=		20			
Practice Lecture Hours	10		10x4=		40			
Self study for Design, Model Making and Application	10		10x8=		80			
Self Study for Intern Juries	2		2x20=		40			
Intern Juries	2		2x8=		16			
Midterm Jury	1				8			
Self study for Midterm Jury	1				24			
Final Jury	1				8			
Self Study for Final Jury	1				24			
		TOTAL				300		
Recommended ECTS Credit (Total hours / 30): 300/30= 10								

EUROPEAN UNIVERSITY OF LEFKE- "Faculty of Architecture & Design"								
"Department of Architecture / Interior Architecture & Environmental Design"								
SYLLABUS								
2025-2026 Fall Semester								
Course Code	Course Name	Course Type	Weekly Course Hours			Credits	ECTS	Weekly Time Schedule
			T	A	L			
ARCH365- INAR 309	Mechanical Systems in Buildings	Compulsory	2	0	0	2	3	Monday 16:00-17:50
Prerequisite		Prerequisite to						
Course Lecturer	Ersan OKSUZ, Ph. D, M.A, B.A.				Office Hours Schedule	Monday 09:00-12:50		
E-mail	eoksuz@eul.edu.tr				Office / Room No	1		
Phone	2774				Phone			
Teaching Assistant(s)					Office / Room No			
E-mail								
Course Description	Mechanical Systems in Buildings is a theory course for architecture and interior architecture students providing basic definitions and principles of required mechanical systems for buildings. Passive heating and cooling systems using sustainable energy resources are explained as alternative to fossil fuel based systems. Performance criteria, systems integrations, envelope, electrical systems, sanitary systems, mechanical systems and heating, ventilating and air-conditioning systems are among the subjects of the course.							
Course Objectives	This course provides students with an introductory yet overall overview of Mechanical Systems involved in today buildings encompassing its physical, structural, and functional dimensions and performance criteria's. It also provides an opportunity to apply principles of mechanical systems in practice and design.							
Learning Outcomes	1.To get the knowledge of basic principles of mechanical systems for buildings							
	2.To be able to understand techniques and technologies used for mechanical systems.							
	3. To be able to comprehend basic building systems in relation to environmental concerns considering sustainable energy resources.							
	4. To gain the ability of integrating mechanical requirements to building design.							
Programme Outcome Relations	PO1: 1 PO2: 1 PO3: 1 PO4: 1 PO5: 3 PO6: 1 PO7: 1	PO8: 1 PO9: 1 PO10: 1 PO11: 1 PO12: 1 PO13: 1 PO14: 1	PO15: 1 PO16: 3 PO17: 3 PO18: 5 PO19: 1 PO20: 3 PO21: 1	PO22: 1 PO23: 1 PO24: 1 PO25: 1 PO26: 1 PO27: 1 PO28: 1	PO29: 1 PO30: 1	(1) Strongly disagree; (2) Disagree; (3) Neither agree nor disagree; (4) Agree; (5) Strongly agree.		
Textbooks and/or References	1 İmrak C.E. (2000), Asanörler ve Yürüyen Merdivenler, Birsen Yayınevi, İstanbul							
	2 Chiras, D. D. (2002). The solar house: passive heating and cooling, Chelsea Green Publishing.							
	3 Mimarın Tesisat El Kitabı /1.CILT-ISISAN NO:370-1, İsisan Yayınları, İstanbul							
	4 C. Sidal (1999), Tesisat Terimleri Sözlüğü, YEM, İstanbul.							
WEEK	Date	TOPICS					Reference to Learning Outcomes	
Week 1	22.09.2025	Introduction					1	
Week 2	29.09.2025	Systems integrations					1	
Week 3	06.10.2025	Systems integrations					1	
Week 4	13.10.2025	Horizontal distribution systems					1;4	
Week 5	20.10.2025	Electrical Systems					2	
Week 6	27.10.2025	Sanitary Systems					2;4	
Week 7	03.11.2025	Sanitary Systems					2;4	
Week 8	08-16.11.2025	Midterm Exams						
Week 9	17.11.2025	Vertical Transportation Systems					2;4	
Week 10	24.11.2025	Vertical Transportation Systems					2;4	
Week 11	01.12.2025	Passive heating systems					3	
Week 12	08.12.2025	Passive cooling systems					3	
Week 13	15.12.2025	HVAC (Heating, Ventilation and Air Conditioning)					2	
Week 14	22.12.2025	HVAC (Heating, Ventilation and Air Conditioning)					2	
Week 15	29.12.2025	General Review						
Week 16	03-11.01.2026	Final Exam Week						
Evaluation Tools 1. Midterm Exam %50 2. Final Exam %50	Evaluation Tool	Quantity	Date	Weight in Total (%)	Weight in Semester Evaluation (%)			
	Final Exam	1	03-11.01.2026	50	100			
	Semester Evaluation				100			
	Midterm Exam	1	08-16.11.2025	50	100			
Lectures				14	14x2=28			
Midterm Exam				1	1x1=1			
Individual working hours				5	15x2=30			
Final Exam				1	1x1=1			
Individual working hours				7	15x2=30			
				TOTAL	90			
Total Load (hour) /30 hours/ECTS: 90/30 = 3								



EUROPEAN UNIVERSITY OF LEFKE- "Faculty of Architecture & Design"

"Department of Architecture"

SYLLABUS

2025-2026 Spring Semester

Course Code	Course Name	Course Type	Weekly Course Hours			Credits	ECTS	Weekly Time Schedule
			T	A	L			
ARCH 338	Principles of City Planning and Urban Design	Compulsory	1	2	0	2	6	Monday 13:00-16:00
Prerequisite	Prerequisite to							
Course Lecturer	Asst. Prof. Dr. Ersan ÖKSÜZ					Office Hours Schedule		
E-mail	eoksuz@eul.edu.tr					Office / Room		1
Phone	2774					Phone		-
Teaching Assistant(s)	-					Office / Room		-
E-mail	-							
Course Description	This course includes the basic terminology of urban design and planning. It introduces the theories and methods of urban design as a discipline integrated with architecture. The concept of sustainable urban development is discussed as one of the key concerns of modern cities. The topics of the course includes: concept of urban space, historical background of the cities, visual variables determining the quality of urban space, main principles of urban design and dimensions of urban design.							
Course Objectives	The aim of the course is to introduce basic understanding of city planning and urban design issues. The course is organized into two parts: First part discusses theories of urban design and second part includes an urban design project that should be developed by the students. Developing an urban area with planning and design suggestions are the expected outcomes of the term project.							
Programme Outcome Relations	PO1: 1 PO2: 1 PO3: 3 PO4: 1 PO5: 1 PO6: 1 PO7: 1	PO8: 1 PO9: 3 PO10: 1 PO11: 1 PO12: 4 PO13: 5 PO14: 1	PO15: 1 PO16: 1 PO17: 1 PO18: 1 PO19: 1 PO20: 1 PO21: 1	PO22: 1 PO23: 1 PO24: 1 PO25: 1 PO26: 1 PO27: 1 PO28: 1	PO29: 1 PO30: 1	(1) Strongly disagree; (2) Disagree; (3) Neither agree nor disagree; (4) Agree; (5) Strongly agree.		
Learning Outcomes	1.To get the knowledge of city planning and urban design. 2.To get the ability of distinguish the basic differences among urban design and urban planning in terms of design tools 3.To get the abilities of reading urban context 4. To learn how to deal with urban design problems considering sustainable urban development concept as major design criteria.							
Textbooks and/or References	1 Bently, I. et.al (1999) Responsive Environments A Manual for Designers, Architectural Press. 2 Carmona, M., Heath, T., Oc, T. and Tiesdell, S. (2003) Public Places, Urban Spaces: Dimensions of Urban Design, Oxford, Architectural Press. 3 Carmona, M. and Tiesdell, S. (2007) Urban Design Reader, Oxford, Architectural Press. 4 Gehl, J. (2010) Cities for People, Island Press. 5 Lynch, K. (1960) "The Image of the City", MIT Press, Massachusetts.							
WEEK	Date	TOPICS					Reference to Learning Outcomes	
Week 1	02.02.2026	Introduction to the course						
Week 2	09.02.2026	Understanding of urban design & urban planning / Inroduction of the final project					1, 2	
Week 3	16.02.2026	Historical background of the cities					1, 2	
Week 4	23.02.2026	Site investigation trip					1, 2	
Week 5	02.03.2026	Understanding the concept of the urban space					1, 2	
Week 6	09.03.2026	Urban environment and public use					1, 2	
Week 7	16.03.2026	Visual variables determining the quality of space					1, 2	
Week 8	23.03.2026	Sustainable urban development					4	
Week 9	30.03.2026	Sustainable urban development					4	
Week 10	04-12.04.2026	Midterm Exams					1, 2, 3, 4	
Week 11	13.04.2026	Development of final project.					1, 2, 3, 4	
Week 12	20.04.2026	Development of final project.					1, 2, 3, 4	
Week 13	27.04.2026	Development of final project.					1, 2, 3, 4	
Week 14	04.05.2026	Development of final project.					1, 2, 3, 4	
Week 15	11.05.2026+	Development of final project.					1, 2, 3, 4	
Week 16	16-25.05.2026	Final Project Submission						
Evaluation Tools 1. Interm submission 15 % 2. Midterm Exam 35 % 3. Final Project Submission 50%	Evaluation Tool	Quantity	Date		Weight in Total (%)	Weight in Semester Evaluation (%)		
	Final Project Submission	1	15-22/06/2023		50	100		
	Semester Evaluation					100		
	Interm Submission	1	15/05/2024		15	30		
	Midterm Exam	1	24/04-06/05/2023		35	70		
*** Lifelong Learning Programme (LLP) ***								
					Language of Instruction:		English	
Evaluation Tools		Quantity			Student Workload Hours			
Lectures		13			13x1=13			
Practice		13			13x2=26			
1-Interm Submission		1			1x1=1			
1- Individual working hours		4			4x2=8			
1- Midterm exam:		1			1x1=1			
2- Individual working hours		7			7x7=49			
1- Final project submission:		1			1x1=1			
2- Individual working hours		40			40x2=80			
TOTAL					179			
Total Load (hour) /30 hours/ECTS: 179/30 = 5.96 (6)								



EUROPEAN UNIVERSITY OF LEFKE- "Faculty of Architecture and Design"

"Department of Architecture"

SYLLABUS

2025-2026 Spring Semester

Course Code	Course Name	Course Type	Weekly Course Hours			Credits	ECTS	Weekly Time Schedule
			T	A	L			
ARCH 339/336	Building Construction & Detailing II	Compulsory	1	2	0	2	5	Tuesday 13:00-15:50
Prerequisite	ARCH 214	Prerequisite to		ARCH 340				
Course Lecturer	Asst. Prof. Dr. N. Gözde Oral					Office Hours Schedule		
E-mail	goral@eul.edu.tr					Office / Room No		
Phone						2		
Teaching Assistant(s)						Phone		
E-mail						Office / Room No		
Course Description	This course focuses on traditional building material and construction methods and techniques. In current rapid growing construction world, many construction processes have been developed in order to increase efficiency and cut down costs. In recent years, traditional building material and techniques are being overlooked, however, there is still a place for traditional methods and techniques, which often yield a higher quality, more unique results and are renewable and sustainable than those achieved with modern construction processes. This course also covers the construction of buildings using traditional methods and materials. This course combines both theory and practice while expecting students to learn the traditional construction methods and techniques of foundations, walls, roofs and floors.							
Course Objectives	The course aims to inform students on the need for the development of traditional construction technique that are culturally and environmentally sustainable or friendly. It is the intention of the course to provide students with the knowledge of construction methods that are relevant and applicable to the general population. It will encourage the development and utilization of locally sourced natural or organic building materials as an alternative for construction while solving building cost-effectiveness and structural viability. Students will recognize the design and building codes that govern traditional construction materials, techniques and methods. It will expose students to building healthy and sustainable neighbourhoods. They will learn from a verity of examples around the world where traditional construction techniques and methods are applied.							
Learning Outcomes	1. To understand different types of traditional construction materials and their respective construction techniques, methods and details, 2. To understand the principles, building codes, advantages and disadvantages of traditional construction techniques to meet sustainable dimension, 3. To understand ways to use natural products/traditional construction materials to meet contemporary building standards while considering cost-effectiveness and structural viability,							
Programme Outcome Relations	PO1: 2 PO2: 5 PO3: 1 PO4: 1 PO5: 4 PO6: 1 PO7: 1	PO8: 1 PO9: 1 PO10: 1 PO11: 1 PO12: 1 PO13: 1 PO14: 1	PO15: 5 PO16: 5 PO17: 5 PO18: 5 PO19: 5 PO20: 5 PO21: 4	PO22: 5 PO23: 5 PO24: 5 PO25: 5 PO26: 5 PO27: 5 PO28: 5	PO29: 5 PO30: 5	(1) Strongly disagree; (2) Disagree; (3) Neither agree nor disagree; (4) Agree; (5) Strongly agree.		
Textbooks and/or References	1 Allen, I. (2003). Fundamentals of Building Construction: Materials and Methods. Wiley 2 Chudley, R. & Greeno, R. (2006). Building Construction Handbook. Butterworth-Heinemann is an imprint of Elsevier. 3 Deplazes, A. (2005). Constructing Architecture: Materials, Processes, Structures, a Handbook. Basel.							
WEEK	Date	TOPICS						Reference to Learning Outcomes
Week 1	03/02/2026	Introduction to traditional building construction systems						
Week 2	10/02/2026	Traditional flooring systems with foundation - Wood floor construction systems with connection (wood floor trusses, wood plank with beam floor system, wood beam connection)						1,2
Week 3	17/02/2026	Traditional wall systems with connection - Wood wall construction systems (types of walls and framing system and openings)						1,2
Week 4	24/02/2026	Traditional wall systems with connection - Wood wall construction systems (framing system and openings)						1,2,3
Week 5	03/03/2026	Wood stairs- types and construction systems						2,3
Week 6	10/03/2026	Wood stairs- types and construction systems						2,3
Week 7	17/03/2026	Traditional wood roof systems design and construction with details						2,3
Week 8	24/03/2026	Types of Basic wood Roof Forms: Construction technologies and design criterias with components						1,2
Week 9	31/03/2026	Types of Basic wood Roof Forms....Types of Pitch Roofs						1,2
Week 10	07/04/2026	Midterm Week						
Week 11	14/04/2026	Final project brief/ critics/ design, drawing and model						
Week 12	21/04/2026	Final project brief/ critics/ design, drawing and model						
Week 13	28/04/2026	Final project brief/ critics/ design, drawing and model						1,3,4
Week 14	05/05/2026	Final project / critics/ design, drawing and model						1,3,4
Week 15	12/05/2026	Final project / critics/ design, drawing and model						1,3,4
Week 16	16-25.05.2026	FINAL WEEK (Final Submission)						
Evaluation Tools 1. Final Project 50% 2. Midterm Exam 50%	Evaluation Tool	Quantity	Date			Weight in Total (%)	Weight in Semester Evaluation (%)	
	Final Submission	1				50	100	
	Semester Evaluation						100	
	Submission							
	Midterm Exam	1	07/04/2026			50	77	
*** Lifelong Learning Programme (LLP) ***						Language of Instruction: English		
Evaluation Tool					Quantity	Student Workload Hours		
Lectures					12	12x1= 12		
Tutorials					14	12x2= 24		
Midterm Exam					1	1x1= 1		
Individual working hours for Midterm					1	1x40= 35		
Final Submission					1	1x1= 1		
Individual working hours for Final Submission					1	1x80= 80		
					TOTAL	153		
Recommended ECTS Credit (Total hours / 30): 153/30= 5.1 (5)								

EUROPEAN UNIVERSITY OF LEFKE- "Faculty of Architecture & Design"								
"Department of Architecture"								
SYLLABUS								
2025-2026 FALL SEMESTER								
Course Code	Course Name	Course Type	Weekly Course Hours			Credits	ECTS	Weekly Time Schedule
			T	A	L			
ARCH 352	ARCHITECTURAL DESIGN IV	Major	4	4	0	6	10	Monday- 09:00- 13:00 Thursday- 13:00 - 17:00
Prerequisite	ARCH 351	Prerequisite to	ARCH 352					
Course Lecturer	Assoc. Prof. Dr. Erçim Ulug					Office Hours Schedule	MONDAY - 13:00-17:00	
E-mail	eulug@eul.edu.tr					Office / Room No	10	
Phone	2766					Phone		
Teaching Assistant(s)						Office / Room No		
E-mail								
Course Description	Architectural Design III is a studio course that introduces the student into contextual architectural problems, which forms the thematic approach for projects in historical urban context. The studio project aims to raise awareness of current issues in architecture and develop an understanding of the principles of architectural design and contextual approach to consider the historical, physical, socio-cultural, political, and economic context of the project area. By raising awareness in these issues, the students are expected to develop a critical attitude in their design solutions. (pre-requisite: ARCH 351)							
Course Objectives	ARCH 351 studio project encourages students to design in a traditional/historical urban context by considering urban design, historic context and public building issues. To design a contemporary building by understanding public and private domains as well as historic context and new contemporary design requirements. Students are expected to become aware of current issues and to develop an understanding of the organizing principles of design; to consider the physical, socio-cultural, political, and economical context of the project and to develop a critical attitude towards these, and to recognise the importance of technology in contemporary architecture. Further attention is given to the role of architect in interpreting the needs of the community.							
Learning Outcomes	1.To understand the public building philosophy and to develop an architectural scheme by considering urban public building approaches. 2.To design original and contemporary buildings by considering urban fabric, city and historical context. 3.To understand the consideration of physical, socio-cultural, political, and economical variables in architectural design and the role of architect in interpreting the needs of the community. 4.To design by understanding up to date building technology and structural systems.							
Programme Outcome Relations	PO1: 5 PO2: 5 PO3: 4 PO4: 5 PO5: 4 PO6: 4	PO8: 5 PO9: 5 PO10: 4 PO11: 3 PO12: 4 PO13: 4	PO15: 4 PO16: 4 PO17: 3 PO18: 4 PO19: 3 PO20: 2	PO22: 5 PO23: 3 PO24: 2 PO25: 2	PO29: 3 PO30: 3 PO31: 3 PO32: 2 PO33: 2 PO34: 2	(1) Strongly disagree; (2) Disagree; (3) Neither agree nor disagree; (4) Agree; (5) Strongly agree.		
Textbooks and/or References	1. Brooker, G. and Stone, S. (2007) "Form and Structure", Ava Publishing, Switzerland 2. Carmona, M., Heath, T., Oc, T. and Tiesdell, S. (2003) "Public Places, Urban Spaces: Dimensions of Urban Design", Oxford, Architectural Press 3. Cramer, J. and Breiting, S. (2007) "Architecture in Existing Fabric", London, Birkhauser. 4. Feirreiss, L. and Klanten, R. (2009), "Build-on: Converted architecture and transformed buildings". 5. Llewelyn-Davies (Firm), Roger Evans Associates, English Partnerships, Housing Corporation (2007) "Urban Design Compendium" 6. Lynch, K. (1960), "Image of the City", MIT Press.							
WEEK	Date	TOPICS					Reference to Learning Outcomes	
WEEK 1	22/09/2025 25/09/2025	Introduction to course and topic						
WEEK 2	29/09/2025 02/10/2025	Introduction to topic and site, analysis, research SITE VISIT					1, 2	
WEEK 3	06/10/2025 09/10/2025	SITE ANALYSIS						
WEEK 4	13/10/2025 16/10/2025	LECTURE 1: CONTEXT&CONCEPT - FACTORS& BUILDING GEOMETRY Table Critics, site analysis, site model (3D) and urban context					1,2,3	
WEEK 5	20/10/2025 23/10/2025	Table Critics, project development on plans and sections (1:500, 1:200)					1,2,3	
WEEK 6	27/10/2025 30/10/2025	Table Critics, project development on plans and sections (1:500, 1:200)						
WEEK 7	03/11/2025 06/11/2025	Table Critics, project development on plans and sections (1:500, 1:200)					1,2,3	
WEEK 8	08/11/2025 16/11/2025	MIDTERM EXAMS					1,2,3	
WEEK 9	17/11/2025 20/11/2025	Table Critics, project development on plans and sections (1:500, 1:200)					1,2,3,4	
WEEK 10	24/11/2025 27/11/2025	Table Critics, project development on plans and sections (1:500, 1:200)					1,2,3,4	
WEEK 11	01/12/2025 04/12/2025	Table Critics, project development on plans and sections (1:500, 1:200)					1,2,3,4	
WEEK 12	08/12/2025 11/12/2025	INTERM JURY					1,2,3,4	
WEEK 13	15/12/2025 18/12/2025	LECTURE 2: PRESENTATION TECHNIQUES Table Critics on Final Presentations					1,2,3,4	
WEEK 14	22/12/2025 2025/12/2025	Table Critics, project development on plans and sections (1:500, 1:200)					1,2,3,4	
WEEK 15	03/01/2026 11/01/2026	FINAL EXAMS AND JURIES						
Evaluation Tools 1. Midterm 30% 2. Intern 20% 3. Final Submission 50%	Evaluation Tool	Quantity	Date	Weight in Total (%)	Weight in Semester Evaluation (%)			
	Final Jury	1	03-11/01/2026	50	100			
	Semester Evaluation			100	100			
	Midterm	1	08-16/11/2025	30	60			
	Intern Jury	1	08-11/12/2025	20	40			
*** Lifelong Learning Programme (LLP) ***		Language of Instruction:		English				
Evaluation Tool	Quantity			Student Workload Hours				
Theoretical hours	10			10x4= 40				
Site Analysis and research	1			1x30= 20				
Practice Lecture Hours	10			10x4= 40				
Self study for Design, Model Making and Application	10			10x8= 80				
Self Study for Intern Juries	2			2x20 40				
Intern Juries	1			1x16 16				
Midterm Jury	1			8				
Self study for Midterm Jury	1			24				
Final Jury	1			8				
Self Study for Final Jury	1			24				
TOTAL			300					
Recommended ECTS Credit (Total hours / 30): 300/30= 10								



EUROPEAN UNIVERSITY OF LEFKE- "Faculty of Architecture and Design"

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SYLLABUS

2025-2026 Spring Semester

Course Code	Course Name	Course Type	Weekly Course Hours			Credits	ECTS	Weekly Time Schedule
			T	A	L			
ARCH 368	Conservation and Restoration	Compulsory	1	2	0	2	5	Friday 09.00-11.50
Prerequisite		Prerequisite to						
Course Lecturer	Assist. Prof. Dr. Makbule Oktay					Office Hours Schedule		Friday 13.00-17.00
E-mail	moktay@eul.edu.tr					Office / Room No		7
Phone	2771					Phone		
Teaching Assistant(s)						Office / Room No		
E-mail								
Course Description	This course introduces meaning and significance of cultural heritage, conservation, restoration, rehabilitation, renovation and adaptive re-use. Besides, it introduces the principles of conservation and restoration as well as intervention types. The course also identifies international organisations which deal with the preservation of cultural property. It discusses the international and national legislations and administrations related to conservation and restoration of cultural heritage. Students are expected to reflect their raised awareness and gathered knowledge in their assignments, term project and							
Course Objectives	The objective of the course is to give the students an understanding of the importance of conservation of heritage buildings. The course also aims to introduce students a better understanding of architectural heritage, principles that should be applied in restoration projects. The focus of the course includes scientific and updated approach to the restoration methodology, history of the restoration theory and contemporary conservation approach.							
Learning Outcomes	1. To understand the significance of cultural heritage 2. To learn the principles and methods of conservation and restoration. 3. To gain the ability to produce measured drawing and restitution project after surveying a heritage building 4. To prepare a restoration project for a selected heritage building							
Programme Outcome Relations	PO1: 4 PO2: 4 PO3: 3 PO4: 5 PO5: 5 PO6: 4 PO7: 5	PO8: 5 PO9: 3 PO10: 4 PO11: 3 PO12: 3 PO13: 5 PO14: 3	PO15: 3 PO16: 2 PO17: 2 PO18: 3 PO19: 3 PO20: 3 PO21: 4	PO22: 4 PO23: 1 PO24: 1 PO25: 1 PO26: 1 PO27: 1 PO28: 1	PO29: 1 PO30: 1	(1) Strongly disagree; (2) Disagree; (3) Neither agree nor disagree; (4) Agree; (5) Strongly agree.		
Textbooks and/or References	1- Cullinane, J. J. (2012). Maintaining and Repairing Old and Historic Buildings. New Jersey: John Wiley & Sons. 2- Forsyth, M. (2013). Understanding Historic Building Conservation. England: Wiley-Blackwell. 3- Latham, D. (2000). Creative Re-Use of Buildings. Vol. 1-2. Dorset, England: Donhead Publishing. 4- Liliane, W. (2016). Adaptive Re-use: Extending the life of buildings. Switzerland and Germany: Birkhäuser. 5- The Burra Charter: The Australia ICOMOS Charter for Places of Cultural Significance, 2013 (ONLINE). 6- Feilden, B. M. (2003). Conservation of historic buildings. Architectural Press. 7- Pickard, R. (1996). Conservation in the built environment. 8- Orbaşlı, A. (2008). Architectural Conservation. Blackwell Publishing. 9- The Aga Khan Trust for Culture www.akdn.org/AKTC 10- Petzet, M. (2009). International Principles of Preservation: Monuments and Sites. (ONLINE)							
WEEK	Date	TOPICS						Reference to Learning Outcomes
Week 1	06.02.2026	Introduction to the course - method and program						1
Week 2	13.02.2026	Introduction of the key terminology (cultural heritage, conservation, restoration, rehabilitation, renovation,...) and different cultural heritage forms.						1, 2
Week 3	20.02.2026	Significance of cultural heritage-historic buildings/sites; tangible and intangible heritage.						1, 2
Week 4	27.02.2026	History of conservation and restoration.						1, 2, 3
Week 5	06.03.2026	Definitions of value of monuments, values based approach, significance of authenticity and integrity.						1, 2, 3
Week 6	13.03.2026	International and national legislations, charters.						1, 2, 3
Week 7	20.03.2026	<i>Religious Holiday</i>						1, 2, 3
Week 8	27.03.2026	International organizations for protecting cultural property.						1, 2, 3
Week 9	03.04.2026	Causes of physical decay and deteriorations, Damage analysis-Decay of materials, Repair techniques. Preventions and actions for protection, repair techniques.						2, 3, 4
Week 10	04-12.04.2026	Midterm exam week						
Week 11	17.04.2026	Building visit. Research before restoration. Building survey and drawings.						2, 3, 4
Week 12	24.04.2026	Measured drawings of the selected cultural heritage building.						3, 4
Week 13	01.05.2026	<i>Public Holiday</i>						3, 4
Week 14	08.05.2026	Development of restoration project (individual critics). Conservation of historic sites and urban areas, rehabilitation and renovation. Case studies of adaptive reuse (intern submission).						1,2,3,4
Week 15	15.05.2026	Development of adaptive reuse ideas (individual critics).						1,2,3,4
Week 16	16-25.05.2026	Final exam week						
Evaluation Tools: Intern submission 20% Midterm exam 30% Final project 50%	Evaluation Tool	Quantity	Date			Weight in Total (%)	Weight in Semester Evaluation (%)	
	Final project	1	16-25.05.2026			50	50	
	Semester Evaluation						100	
	Midterm exam	1	04-12.04.2026			30	60	
	Intern submission	1	08.05.2026			20	40	
	*** Lifelong Learning Programme (LLP) ***					Language of Instruction:	English	
Evaluation Tool		Quantity			Student Workload Hours			
Theoretical hours		12			12x1= 12			
Application hours		12			12x2= 24			
Intern submission		1			1x2= 2			
Self study for intern submission		1			1x28= 28			
Final Project Submission		1			1x2= 2			
Self study for Final Project Submission		1			1x56= 56			
Midterm Exam		1			1x1= 1			
Self study for Midterm Exam		1			1x27= 27			
		TOTAL			152			

Recommended ECTS Credit (Total hours / 30): 152/30= 5



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SYLLABUS

2025-2026 Fall Semester

Course Code	Course Name	Course Type	Weekly Course			Credits	ECTS	Weekly Time Schedule
			T	A	L			
ARCH 340 - 440	Building Construction & Detailing III	Compulsory	1	4	0	3	4	Wednesday 09:00 - 13:50
Prerequisite		ARCH339			Prerequisite to			
Course Lecturer		Asst. Prof. Dr. Ersan ÖKSÜZ			Office / hours		Monday 09:00 - 12:50	
E-mail		eoksuz@eul.edu.tr			Office / Room No		1	
Phone		2774			Phone		-	
Teaching Assistant(s)		-			Office / Room No		-	
E-mail		-			Office / Room No		-	
Course Description		This course is tackled in two parts to provide students with current knowledge of precast concrete structures and steel structures. The first part is to develop an understanding of the basic principles of precast concrete structures and design, covering materials for precast concrete, precast elements, design and construction consideration, joint and connections for precast concrete construction, as well as practical case example of precast frames of multi-storey buildings. The second part addresses the methods of designing steel structures with a focus on the current situation in high rise steel structures. It looks into the structural design of steel members and connections, covering design loads and the structural design of steel beams, columns, and tension members, as well as bolted and welded connections. Furthermore, students are expected to obtain basic knowledge about the design and the failure mode of precast and steel structural members after completing this course. In a nutshell, this course intends to help students make an easier transition from theoretical concepts to problem-solving. The course will consist of lecture sessions and projects, one from each part (i.e., precast and steel structures).						
Course Objectives		This course is intended to provide an overview of construction technology and its relationship to the structural design process of steel and precast concrete. Students will identify the various construction systems of precast and steel structures with their details and applications to multi-storey buildings. Students will understand the criteria for selecting material, principles of detailing, and the technique for steel and precast concrete construction. They will also recognize the properties, behaviour and failure mode of precast and steel structural members. The course highlights how architects and their counterparts should convey construction intentions through steel and precast concrete.						
Learning Outcomes		1. To understand the criteria for selecting material, international design codes, principles and techniques for detailing and assembling, and designing of steel and precast concrete construction. 2. To understand the properties, behaviour and failure mode of precast and steel structural members/framing of both systems. 3. Ability to draw and detail various types of steel and precast components or elements, joints and connections (e.g., trusses, beams, columns, joints/connections).						
Programme Outcome Relations		PO1: 2 PO2: 1 PO3: 1 PO4: 1 PO5: 4 PO6: 1 PO7: 1	PO8: 1 PO9: 3 PO10: 1 PO11: 1 PO12: 1 PO13: 1 PO14: 1	PO15: 5 PO16: 1 PO17: 4 PO18: 1 PO19: 4 PO20: 1 PO21: 1	PO22: 1 PO23: 1 PO24: 1 PO25: 1 PO26: 1 PO27: 1 PO28: 1	PO29: 1 PO30: 1		
Textbooks and/or References		1 Allen, I. (2003). Fundamentals of Building Construction: Materials and Methods. Wiley 2 Bachmann, H., & Steinle, A. (2011). Precast concrete structures. Berlin: Ernst & Sohn. 3 Chudley, R. & Greeno, R. (2008). Building Construction Handbook. Incorporating Current Building & construction Regulation. 7th Edition. UK: Oxford. 4 Ching, F.D.K. (2003). Building Construction Illustrated (4th Edition). Hoboken, New Jersey: John Wiley & Sons, Inc. 5 Elliott, K. S. (2016). Precast concrete structures. Crc Press. 6 McCormac, J. C., & Csernak, S. F. (2012). Structural steel design. Boston: Prentice Hall. 7 Steinle, A., Bachmann, H., & Tillmann, M. (2019). Precast concrete structures. John Wiley & Sons.						
WEEK	Date	TOPICS					Reference to Learning Outcomes	
Week 1	24/09/2025	Introduction to Building Construction & Detailing						
Week 2	01/10/2025	Architectural Design and Construction of Precast Concrete in Frame Structures - Lecture: Floors, Columns, Beams and Shear Walls.					1	
Week 3	08/10/2025	Precast Construction Beam/Column- Column/Foundation- Beam/Beam Connection Details and Class Work I					1	
Week 4	15/10/2025	Structural Steel Frames, Floors, Decking & Suspended Ceilings - Lecture					2	
Week 5	22/10/2025	Structural Steel Frames, Doors and windows system - Lecture					2	
Week 6	29/10/2025	NATIONAL HOLIDAY						
Week 7	05/11/2025	Steel Frames, Class Work II					2	
Week 8	08-16.11/2025	MIDTERM EXAM WEEK						
Week 9	19/11/2025	Lattice Truss, Beam, Portal and Flat Roof Structures - Lecture					2	
Week 10	26/11/2025	Lattice Truss, Beam, Portal and Flat Roof Structures - Class Work III					2	
Week 11	03/12/2025	Roof and Wall Cladding Systems- Lecture					1,2	
Week 12	10/12/2025	Roof and Wall Cladding Systems- Lecture					1,2	
Week 13	17/12/2025	Systems Ingration Diagraming, Design and Drawing					1,2,3	
Week 14	24/12/2025	Systems Ingration Diagraming, Design and Drawing					1,2,3	
Week 15	31/12/2025	Systems Ingration Diagraming, Design and Drawing - Portfolio Submission					1,2,3	
Week 16	03-11/01/2026	FINAL						
Evaluation Tools		Evaluation Tool	Quantity	Date	Weight in Total (%)	Weight in Semester Evaluation (%)		
1. Final Exam 50%		Final	1	03-11/01/2026	50	100		
2. Portfolio Submission 15%		Semester Evaluation				100		
		Portfolio Submission	1	31/12/2025	15	30		
3. Midterm Exam 35%		Midterm Exam	1	08-16.11/2025	35	70		
		*** Lifelong Learning Programme (LLP)			Language of Instruction:		English	
Evaluation Tool		Quantity			Student Workload Hours			
Lectures		13			13x1= 13			
Tutorials		13			13x4= 52			
Portfolio Submission		1			1x5= 5			
Individual working hours for Submission 1		1			1x15= 15			
Midterm Exam		1			1x1= 1			
Individual working hours for Midterm		6			6x3= 18			
Final Submission		1			1x1= 1			
Individual working hours for Final Submission		35			35x2= 70			
		TOTAL			175			
Recommended ECTS Credit (Total hours / 30): 157/30= 5.23 (5)								



EUROPEAN UNIVERSITY OF LEFKE- "Faculty of Architecture & Design"

"Department of Architecture"

SYLLABUS

2025-2026 FALL SEMESTER

Course Code	Course Name	Course Type	Weekly Course Hours			Credits	ECTS	Weekly Time Schedule
			T	A	L			
ARCH441	CONSTRUCTION PROJECT DESIGN	Compulsory	2	6	0	5	7	Monday 09:00-12:50 Thursday 13:00-16:50
Prerequisite		Prerequisite to						
Course Lecturer	Asst. Prof. Dr. N. Gözde Oral					Office Hours Schedule		
E-mail	goral@eul.edu.tr					Office / Room		
Phone						Phone		
Teaching Assistant(s)						Office / Room		
E-mail								
Course Description	The course focuses on contemporary design of appropriate use and integration of sub systems: structure, construction, material, finishing and other systems within the context of determined goals (feasibility, environmental conditions, spatial organization, regulations, etc.). Progress the ability of students in solving construction problems by considering the whole of a building and presenting a design project with construction documentation and drawings in the scale of 1/50 and the lower scales is the main outcome of the course.							
Course Objectives	The main objective of this course is to expose students to advanced structural design in architecture. This course deals with appropriate techniques in designing and detailing advanced structural system in buildings. It includes assorted kinds of structural systems and elements (e.g., advanced structures, beams and columns, domes, arches, vaults, trusses, space frames, portal frames etc.). Students will transform the acquired knowledge from relevant materials and examples into detailed models and real-life project implementations.							
Learning Outcomes	1. Ability to analyse structural design processes (i.e., planning, design and construction) in steel, concrete and wood/timber structures systems. 2. Ability to design and detail advanced structural systems, section and connection details. 3. To understand the philosophy of designing and principles, design aids, design codes, techniques and methods relating to structural design. 4. Ability to design, detail and assemble contemporary structural systems through model making.							
Programme Outcome Relations	PO1: 5 PO2: 5 PO3: 3 PO4: 1 PO5: 4 PO6: 1 PO7: 1	PO8: 1 PO9: 1 PO10: 1 PO11: 3 PO12: 2 PO13: 2 PO14: 1	PO15: 5 PO16: 5 PO17: 5 PO18: 5 PO19: 5 PO20: 5 PO21: 4	PO22: 5 PO23: 5 PO24: 5 PO25: 5 PO26: 5 PO27: 5 PO28: 5	PO29: 5 PO30: 5	(1) Strongly disagree; (2) Disagree; (3) Neither agree nor disagree; (4) Agree; (5) Strongly agree.		
Textbooks and/or References	1 Bizley G., 2010. Architecture in Detail II. Architectural Press 2 Francis D. K. Ching, 2010. A Visual Dictionary of Architecture, John Wiley & Sons. 3 Francis D. K. Ching and Steven R. Winkel, 2012. Building Codes Illustrated: A Guide to understanding, John Wiley & Sons. 4 S. Emmitt, 2010. Barry's Advanced Construction of Buildings, Wiley-Blackwell.							
Week 1	02/02/2026	Introduction to course					1	
Week 1	04/02/2026	Assessment Introduction, Research and Analysis, working first conceptual design					1	
Week 2	09/02/2026	Working out design, construction 1/100 plans, sections, elevations, sketch model					1, 2	
Week 2	11/02/2026	Working out design, construction 1/100 plans, sections, elevations, sketch model					1, 2	
Week 3	16/02/2026	1/100 plans, sections, elevations, sketch model and mass model					1, 2, 3	
Week 3	18/02/2026	1/100 plans, sections, elevations, sketch model and mass model					1, 2, 3	
Week 4	23/02/2026	INTERM JURY					1, 2, 3	
Week 4	25/02/2026	INTERM JURY					1, 2, 3	
Week 5	02/03/2026	1/100 plans, sections, elevations, sketch model and mass model					1, 2, 3, 4	
Week 5	04/03/2026	1/100 plans, sections, elevations, sketch model and mass model					1, 2, 3, 4	
Week 6	09/03/2026	1/50 Drawings (plans, sections, elevations) + 1/100 structural model					1, 2, 3, 4	
Week 6	11/03/2026	1/50 Drawings (plans, sections, elevations) + 1/100 structural model					1, 2, 3, 4	
Week 7	16/03/2026	JURY WEEK					1, 2, 3, 4	
Week 7	18/03/2026	JURY WEEK					1, 2, 3, 4	
Week 8	23/03/2026	MIDTERM WEEK					1, 2, 3, 4	
Week 8	25/03/2026	MIDTERM WEEK					1, 2, 3, 4	
Week 9	30/03/2026	1/50 Drawings (plans, sections, elevations) + 1/100 structural model + 1/20 system section +1/20, 1/10, 1/5, 1/2 DETAIL STUDIES					1, 2, 3, 4	
Week 9	01/04/2026	1/50 Drawings (plans, sections, elevations) + 1/100 structural model + 1/20 system section +1/20, 1/10, 1/5, 1/2 DETAIL STUDIES					1, 2, 3, 4	
Week 10	30/04/2026	1/50 Drawings (plans, sections, elevations) + 1/100 structural model + 1/20 system section +1/20, 1/10, 1/5, 1/2 DETAIL STUDIES					1, 2, 3, 4	
Week 10	30/04/2026	1/50 Drawings (plans, sections, elevations) + 1/100 structural model + 1/20 system section +1/20, 1/10, 1/5, 1/2 DETAIL STUDIES					1, 2, 3, 4	
Week 11	01/12/2025	1/50 Drawings (plans, sections, elevations) + 1/100 structural model + 1/20 system section +1/20, 1/10, 1/5, 1/2 DETAIL STUDIES					1, 2, 3, 4	
Week 11	04/12/2025	1/50 Drawings (plans, sections, elevations) + 1/100 structural model + 1/20 system section +1/20, 1/10, 1/5, 1/2 DETAIL STUDIES					1, 2, 3, 4	
Week 12	08/12/2025	1/50 Drawings (plans, sections, elevations) + 1/100 structural model + 1/20 system section +1/20, 1/10, 1/5, 1/2 DETAIL STUDIES					1, 2, 3, 4	
Week 12	11/12/2025	1/50 Drawings (plans, sections, elevations) + 1/100 structural model + 1/20 system section +1/20, 1/10, 1/5, 1/2 DETAIL STUDIES					1, 2, 3, 4	
Week 13	15/12/2025	1/50 Drawings (plans, sections, elevations) + 1/100 structural model + 1/20 system section +1/20, 1/10, 1/5, 1/2 DETAIL STUDIES					1, 2, 3, 4	
Week 13	18/12/2025	1/50 Drawings (plans, sections, elevations) + 1/100 structural model + 1/20 system section +1/20, 1/10, 1/5, 1/2 DETAIL STUDIES					1, 2, 3, 4	
Week 14	22/12/2025	1/50 Drawings (plans, sections, elevations) + 1/100 structural model + 1/20 system section +1/20, 1/10, 1/5, 1/2 DETAIL STUDIES					1, 2, 3, 4	
Week 14	25/12/2025	1/50 Drawings (plans, sections, elevations) + 1/100 structural model + 1/20 system section +1/20, 1/10, 1/5, 1/2 DETAIL STUDIES					1, 2, 3, 4	
Week 15	29/12/2025	1/50 Drawings (plans, sections, elevations) + 1/100 structural model + 1/20 system section +1/20, 1/10, 1/5, 1/2 DETAIL STUDIES					1, 2, 3, 4	
Week 16	03-10.01.2026	FINAL WEEK						
Evaluation Tools	Evaluation Tool	Quantity	Date		Weight in Total (%)	Weight in Semester Evaluation (%)		
1. Final Jury 50 %	Final Jury	1	01/01/2026		50	100		
2. Interim Jury 25 %	Semester Evaluation							
4. Midterm Jury 25%	Interim Jury	1	13/16.10.2025		25	50		
	Midterm Jury	1	03/11/2025		25	50		
	*** Lifelong Learning Programme (LLP) ***					Language of Instruction: English		
Evaluation Tool	Quantity		Student Workload Hours					
Theoretical hours	9		9x8=			72		
Preparation before/after weekly critics	8		8x4=			32		
Self study for submission I, II	2		2x24=			48		
Final Submission	1		1x8=			8		
Self study for final	1		1x70=			70		
Self study for submission II	1		1x42=			42		
	TOTAL					272		
Recommended ECTS Credit (Total hours / 30): 272/30=7								




EUROPEAN UNIVERSITY OF LEFKE- "Faculty of Architecture and Design"

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SYLLABUS

2025-2026 FALL SEMESTER

Course Code	Course Name	Course Type	Weekly Course Hours			Credits	ECTS	Weekly Time Schedule	
			T	A	L				
ARCH 451	Architectural Design V	Compulsory	4	4	0	6	10	Tuesday 09:00 - 13:00 Friday 13:00 - 17:00	
Prerequisite	ARCH 352	Prerequisite to				ARCH 452			
Course	Asst. Prof. Dr. Ersan ÖKSÜZ					Office Hours	Monday: 09:00 - 13:00		
E-mail	eoksuz@eul.edu.tr					Schedule			
Phone	2774					Office / Room No	1		
Teaching Assistant(s)						Phone			
E-mail						Office / Room No			
Course Description	Architectural Design V is a studio-based design course aims to engage various architectural disciplines and knowledge required for solving complex architectural problems at larger scale. Architectural Design V deals with more in-depth tectonic modes of architectural problems and it focuses on medium/large scale public buildings with complex spatial problems. The main objective of this course is to encourage further development of the student's individual design approach in medium/large scale public buildings with complex spatial problems. Students are expected to explore a wide range of architectural issues while solving complex design problems on medium scale projects set primarily in urban contexts.								
Course Objectives	The main objective of this course is to encourage further development of the student's individual design approach in medium/large scale public buildings with complex spatial problems. Students are expected to explore a wide range of architectural issues while solving complex design problems on medium scale projects set primarily in urban contexts.								
Learning Outcomes	1. To refine understanding of spatial configurations, problem solving and creative thinking abilities 2. To achieve more in-depth understanding of more complex design issues and architectural ideas/concepts 3. To achieve context-specific design through more conscious approach to site analysis and its application to the design of large scaled complex projects 4. To gain more understanding of structural systems, wide span structures and mega structures								
Programme Outcome Relations	PO1: 5 PO2: 5 PO3: 5 PO4: 1 PO5: 5 PO6: 3 PO7: 3	PO8: 1 PO9: 3 PO10: 3 PO11: 3 PO12: 3 PO13: 5 PO14: 3	PO15: 1 PO16: 1 PO17: 1 PO18: 3 PO19: 2 PO20: 5 PO21: 5	PO22: 5 PO23: 1 PO24: 1 PO25: 3 PO26: 1 PO27: 1 PO28: 4	PO29: 1 PO30: 1	(1) Strongly disagree; (2) Disagree; (3) Neither agree nor disagree; (4) Agree; (5) Strongly agree.			
Textbooks and/or References	1 Ching, Francis D. K. et al., 2009. Building Structures Illustrated: Patterns, Systems, and Design. 2 Ching, Francis D. K. & Shapiro, Ian M. 2014. Green Building Illustrated. John Wiley & Sons Inc. 3 Ellin, Nan. 2006. Integral Urbanism. Routledge. 4 Engel, Heino. 2007. Structural Systems. 5 Hagan, Susannah. 2014. Ecological Urbanism: The Nature of the City. Routledge. 6 Mostafavi, Mohsen. 2010. Edited by. Ecological Urbanism. Harvard University Press.								
WEEK	Date	TOPICS				Reference to Learning Outcomes			
WEEK 1	23.09.2025	Introduction to the course. Aims & objectives				1			
	26.09.2025	Discussion on site and brief				1			
WEEK 2	30.09.2025	Discussion on site analysis.				2;3			
	03.10.2025	Discussion on initial ideas				2;3			
WEEK 3	07.10.2025	Discussion on initial ideas				2;3			
	10.10.2025	Discussion on initial ideas				2;3			
WEEK 4	14.10.2025	Project development. Individual critiques				1;2;3			
	17.10.2025	Project development. Individual critiques				1;2;3			
WEEK 5	21.10.2025	Architectural design diagram formation				1;2;3			
	24.10.2025	Architectural design diagram formation				1;2;3			
WEEK 6	28.10.2025	Discussions on functional and circulation organisation				1;2;3			
	31.10.2025	Discussions on functional and circulation organisation				1;2;3			
WEEK 7	04.11.2025	Discussions on functional and circulation organisation				1;2;3			
	07.11.2025	Discussions on functional and circulation organisation				1;2;3			
WEEK 8	08-16.11.2025	MIDTERM EXAM WEEK							
WEEK 9	18.11.2025	Individual critiques on integration of the structure, envelope construction and environmental control systems				1;2;3			
	21.11.2025	Individual critiques on integration of the structure, envelope construction and environmental control systems				1;2;3			
WEEK 10	25.11.2025	Individual critiques on integration of the structure, envelope construction and environmental control systems				1;2;3			
	28.11.2025	Individual critiques on integration of the structure, envelope construction and environmental control systems				1;2;3			
WEEK 11	02.12.2025	Individual critiques on integration of the structure, envelope construction and environmental control systems				1;2;3			
	05.12.2025	Individual critiques on integration of the structure, envelope construction and environmental control systems				1;2;3			
WEEK 12	09.12.2025	Individual critiques on integration of the structure, envelope construction and environmental control systems				1;2;3			
	12.12.2025	Individual critiques on integration of the structure, envelope construction and environmental control systems				1;2;3			
WEEK 13	16-19.12.2025	INTERM JURY							
WEEK 14	23.12.2025	Individual critiques on system details				1;2;3;4			
	26.12.2025	Individual critiques on system details				1;2;3;4			
WEEK 15	30.12.2025	Presentation				1;2;3;4			
WEEK 16	03-11.01.2026	Final Exam Week							
Evaluation Tools	1. Midterm Jury 35% 2. Pre-Final Jury : 15% 3. Final Jury: 50%	Evaluation Tool	Quantity	Date	Weight in Total (%)	Weight in Semester Evaluation (%)			
		Final Jury	1	08.01.2026	50	100			
		Semester Evaluation					100		
		Pre-Final Jury	1	23.12.2025	15	30			
		Midterm Jury	1	07.11.2025	35	70			
*** Lifelong Learning Programme (LLP) ***						language of instruction:	ENGLISH		
Evaluation Tools		Quantity			Student Workload Hours				
Theoretical hours		15			15x4=60				
Studio Assignments		15			15x4=60				
Interm Jury		1			1x8=8				
Interm Jury individual working hours		8			8x5=40				
Midterm Jury		1			1x8=8				
Midterm Jury individual working hours		7			7x8=56				
Final Jury		1			1x8=8				
Final Jury individual working hours		15			15x4=60				
		TOTAL			300				
								Total Load (hour) /30 hours/ECTS: 300/30 = 10	

 EUROPEAN UNIVERSITY OF LEFKE- "Faculty of Architecture & Design" "Department of Architecture" SYLLABUS 2022-23 Spring Semester								
Course Code	Course Name	Course Type	Weekly Course Hours			Credits	ECTS	Weekly Time Schedule
			T	A	L			
ARCH 461	GRADUATION PROJECT RESEARCH	Compulsory	0	2	0	1	2	Tuesday @ 16:00-18:00
Prerequisite		Prerequisite to						
Course Lecturer	Asst. Prof. Dr. Ersan OKSUZ					Office Hours Schedule		
E-mail	eoksuz@eul.edu.tr					Office / Room No		1
Phone	2774					Phone		-
Teaching Assistant(s)	-					Office / Room No		-
E-mail	-							
Course Description	The graduation project research is essential to provide required data for developing the architectural design of the final project. As the graduation project is consist of other sub-disciplines, such as; structural engineering, electrical and mechanical engineering, urban planning and design, construction technologies, students should prepare a report to cover all the necessary information referring to mentioned sub-disciplines. In this way, students will get the chance to experience the practice of architecture in professional manner.							
Course Objectives	The main objective of this course is to provide the professional implementation experience of the architectural projects by establishing required coordinations among the related disciplines and architecture.							
Programme Outcome Relations	PO1: 1 PO2: 1 PO3: 1 PO4: 1 PO5: 1 PO6: 1 PO7: 1	PO8: 1 PO9: 1 PO10: 1 PO11: 1 PO12: 1 PO13: 1 PO14: 1	PO15: 1 PO16: 1 PO17: 1 PO18: 1 PO19: 1 PO20: 1 PO21: 5	PO22: 1 PO23: 1 PO24: 1 PO25: 1 PO26: 1 PO27: 1 PO28: 1	PO29: 1 PO30: 1 PO31: 1 PO32: 1 PO33: 1 PO34: 1 PO35: 1	(1) Strongly disagree; (2) Disagree; (3) Neither agree nor disagree; (4) Agree; (5) Strongly agree.		
Learning Outcomes	1. To learn developing architectural brief and structuring design process in relation to specified dynamics. 2. To experience of establishing vital correlations among different disciplines and architecture. 3. To gain the ability of gathering and organizing scientific data. 4. To learn the method development in determining architectural problems.							
Textbooks and/or References	Zimmerman, F. (2000). Site analysis. The Architect's Handbook of Professional Practice. https://web.nli.org.il/sites/NLI/English/library/renewal/architect-competition/competition/Documents/Design%20Brief.pdf							
WEEK 1	03.02.2026	TOPICS					Reference to Learning Outcomes	
WEEK 2	10.02.2026	Introduction to the course						
WEEK 3	17.02.2026	Introduction to the graduation project topic .					1;3	
WEEK 4	24.02.2026	Introduction to the graduation project site .					1;3	
WEEK 5	03.03.2026	Case studies. Online discussions					1;4	
WEEK 6	10.03.2026	Architectural brief structring. Online discussions					1	
WEEK 7	17.03.2026	Site analysis discussions					1;3	
WEEK 8	24.03.2026	Site analysis discussions						
WEEK 9	31.03.2026	Site analysis discussions						
WEEK 10	04-12.04.2026	Midterm Week					1;3	
WEEK 11	14.04.2026	Analysis of the building regulations. Online discussions					2;4	
WEEK 12	21.04.2026	Analysis of the construction technologies. Online discussions					2;4	
WEEK 13	28.04.2026	Analysis of the construction technologies. Online discussions					2;4	
WEEK 14	05.05.2026	Analysis of the mechanical issues. Online discussions					2;4	
WEEK 15	12.05.2026	Analysis of the structural systems. Online discussions					2;4	
Week 16	16-25.05.2026	Final Exam Week						
Evaluation Tools 1.Final Submission 50% 2. Midterm Submission 50%	Evaluation Tool	Quantity	Date		Weight in Total (%)	Weight in Semester Evaluation (%)		
	Final Submission	1	16-25.05.2026		50	100		
	Semester Evaluation					100		
	Midterm Submission	1	04-12.04.2026		50	100		
*** Lifelong Learning Programme (LLP) ***					Language of Instruction:		english	
Evaluation Tools		Quantity			Student Workload Hours			
Lectures		3			3x2=6			
Midterm Submission		1			1x2=2			
Individual working hours		11			11x2=22			
Final submission		1			1x2=2			
Individual working hours		14			14x2=28			
TOTAL					60			
Total Load (hour) /30 hours/ECTS: 60/30 = 2								



EUROPEAN UNIVERSITY OF LEFKE - "Faculty of Architecture and Design"

"Department of Architecture"

SYLLABUS

2025-2026 Fall Semester

Course Code	Course Name	Course Type	Weekly Course Hours			Credits	ECTS	Weekly Time Schedule
			T	A	L			
IASC05 ARCH 463	Small Space Design	Elective	3	0	0	3	5	Wednesday 14:00-17:00
Prerequisite	none	Prerequisite to			none			
Course Lecturer	Prof. Dr. Lerzan Aras					Office Hours Schedule	will be announced	
E-mail	laras@eul.edu.tr					Office / Room No	4	
Phone	2762					Phone	-	
Teaching Assistant(s)	-					Office / Room No	-	
E-mail	-							
Course Description	This course prepares students for the practical reality of residential design of small urban spaces. Students will analyze small spaces to formulate ways in which to add value and extract every inch of usable space. Course content will focus upon custom furniture solutions as well as the effects of colour, light, materials and finishes on volumes of space. Current trends in small space design will be examined, deconstructed and evaluated. Students will be challenged to maximize their space planning skills and creative thinking process.							
Course Objectives	The main objective of this course is to give a basic knowledge on designing small spaces with limited possibilities. This course includes how to analyse space and formulate scale to compact space size. It also aims to teach students the effects of light, colour, materials and finishes on small space.							
Learning Outcomes	<ol style="list-style-type: none"> 1. To get the ability to make suitable design (by creating zoning and spatial relationship to make the best possible use of available space) and design furnishings for small space. 2. To be able to understand how to analyse space and formulate scale to compact space size. 3. To be able to comprehend of using light and colour to create the illusion of larger space. 4. To understand how to categorize suitable materials for small residences 							
Programme Outcome Relations	PO1: 4 PO2: 4 PO3: 4 PO4: 3 PO5: 4 PO6: 5 PO7: 5	PO8: 3 PO9: 4 PO10: 5 PO11: 4 PO12: 4 PO13: 4 PO14: 4	PO15: 2 PO16: 2 PO17: 2 PO18: 2 PO19: 2 PO20: 1 PO21: 1	PO22: 1 PO23: 1 PO24: 1 PO25: 2 PO26: 1 PO27: 1 PO28: 1	PO29: 1 PO30: 1	(1) Strongly disagree; (2) Disagree; (3) Neither agree nor disagree; (4) Agree; (5) Strongly agree.		
Textbooks and/or References	<ol style="list-style-type: none"> 1 Du, D. (2011). Home Staging - Home Soft Decoration, Profession Design Press Co., Ltd California, United States of America. 2 Koones, S. (2016) Prefabulous Small Houses, The Taunton Press, Inc., CT, United States of America. 3 Takle, G. (Edi.) (2011). Houses for Smal Spaces, Think Publishing, Australia. 4 Slessor, C. (2001). See Through Houses, Ryland Peters Inc., NY, United States of America. 5 All presentations (ppt) related with the topics will be distributed (references can be supplied as soft copies as well) 6 all available internet data, academic journals, and magazines 							
WEEK	Date	TOPICS					Reference to Learning Outcomes	
Week 1	23 Sept. 2025	Course introduction and discussion: definition of smal space. How can we start to analyze a small space					1	
Week 2	30 Sept. 2025	Space analysis with its components / starting with the project					2	
Week 3	07 Oct. 2025	living rooms / gardens or other exterior components					1,2	
Week 4	14 Oct. 2025	bed rooms / working places					1,2	
Week 5	21 Oct. 2025	restrooms / kitchens / usage of stairs in small spaces					1,2	
Week 6	28 Oct. 2025	Ways to design compact spaces in planning I					1,2	
Week 7	04 Nov. 2025	Ways to design compact spaces in planning II					1,2	
Week 8	11 Nov. 2025	midterm week					1,2	
Week 9	18 Nov. 2025	effects of light to small space -					3	
Week 10	25 Nov. 2025	distribution of spaces in small houses					1,2	
Week 11	02 Dec. 2025	effects of colour to small space					3	
Week 12	09 Dec. 2025	best materials and soft furnishings for small spaces					3,4	
Week 13	16 Dec. 2025	ways to create the best possible use for small spaces interms of interior design tricks					1,2,3,4	
Week 14	23 Dec. 2025	ways to create the best possible use for small spaces interms of interior design tricks					1,2,3,4	
Week 15	30 Dec. 2025	general discussion about the outcomes of the course /suggestions / new ideas					1,2,3,4	
Evaluation Tools		Evaluation Tool	Quantity	Date		Weight in Total (%)	Weight in Semester Evaluation (%)	
midterm submission 50 %		Final submission	1	will be announced		50	0	
Final submission 50 %		Semester Evaluation				50	100	
		Midterm	1	10 Nov. 2025		50	50	
*** Lifelong Learning Programme (LLP) ***						Language of Instruction:		ENG.
Evaluation Tool		Quantity				Student Workload Hours		
Theoretical hours		14				14x2=28		
Midterm submission		1				1		
Self study for submission		1				50		
Final submission		1				1		
Self study for final submission		1				70		
		TOTAL				121		

Recommended ECTS Credit (Total hours / 30): 150:30=5

EUROPEAN UNIVERSITY OF LEFKE- "Faculty of Architecture & Design"								
"Department of Architecture"								
SYLLABUS								
2025-2026 SPRING SEMESTER								
Course Code	Course Name	Course Type	Weekly Course Hours T A L			Credits	ECTS	Weekly Time Schedule
ARCH 405 - 406	PROFESSIONAL PRACTISE	Major	2	0		2	4	TUESDAY - 15:00 - 17:00
Prerequisite	Prerequisite to							
Course Lecturer	Assist. Prof. Dr. Erçim Uluğ				Office Hours Schedule	WEDNESDAY 12:00-14:00		
E-mail	eulug@eul.edu.tr				Office / Room No	10.		
Phone	2766				Phone			
Teaching Assistant(s)					Office / Room No			
E-mail								
Course Description	This course will examine the professional environment in which the architect works as well as the knowledge base related to the organization and conduct of a design practice. After investigating the nature of Professions and a short history of the architectural profession, we will look at the building process and the architect's role in the design and construction phases, architect/client dynamics, the interrelationships between practice, information, and project management, and the ethical and legal guidelines for the profession. Issues related to practice will be explored, such as local and world economic conditions, getting started, competitions, getting published, and social responsibility.							
Course Objectives	This course objects to understand the architecture professional environment according to the responsibilities and ethics. Also students investigate the nature of the profession while understanding architectural design and building process. To learn the phases of architectural Design Process and construction stages with the ethical and legal guidelines is the main objective of the course.							
Learning Outcomes	1. To Learn International Ethics Principles 2. To understand the relationship of Human being, Architecture, Morals and Responsibilities 3. To Understand the design process, application, supervision and management.							
Programme Outcome Relations	PO1: 3 PO2: 3 PO3: 3 PO4: 1 PO5: 4 PO6: 3 PO7: 2	PO8: 2 PO9: 3 PO10: 5 PO11: 3 PO12: 3 PO13: 2 PO14: 4	PO15: 3 PO16: 3 PO17: 1 PO18: 3 PO19: 3 PO20: 3 PO21: 4	PO22: 4 PO23: 4 PO24: 5 PO25: 1	PO29: 5 PO30: 5 PO31: 2 PO32: 1 PO33: 1 PO34: 1 PO35: 1	(1) Strongly disagree; (2) Disagree; (3) Neither agree nor disagree; (4) Agree; (5) Strongly agree.		
Textbooks and/or References	1 Tağmat, T. (2007) Mimarlık Politikaları, TMMOB Mimarlar Odası, Yalçın Matbaacılık Ltd, Ankara 2 AIA (2016) Ethics in Architecture 3 RIBA (2015) Practise Reliance Research Summary 4 RIBA (2013) Client Conversations 5 RIBA (2013) Small Project Plan of Work 6 RIBA (2013) Project Plan of Work Overview							
WEEK	Date	TOPICS					Learning Outcome Reference	
Week 1	03/02/2026	INTRODUCTION TO THE LECTURE						
Week 2	10/02/2026	HUMAN BEING, ARCHITECTURE AND PROFESSION					2	
Week 3	17/02/2026	ARCHITECT, ARCHITECTURE AND RESPONSIBILITIES THE THREE HUMAN CRIMES AND ARCHITECTURE					2	
Week 4	24/02/2026	HUMAN MORALS AND ARCHITECTURE					1.2	
Week 5	03/03/2026	ARCHITECTURAL ETHICS					1.2	
Week 6	10/03/2026	REQUIREMENTS OF AN ARCHITECT BY UIA					1.2	
Week 7	17/03/2026	PROFESSIONAL PRACTICE DESIGN PROCESS					1.2	
Week 8	24/03/2026	PROFESSIONAL PRACTICE DESIGN PROCESS					1.2	
Week 9	31/03/2026	GENERAL REVIEW					1.2,3	
Week 10	04/04/2026 12/04/2026	MIDTERM SUBMISSION					1,2,3	
Week 11	14/04/2026	BUILDING INFORMATION MODELLING 1					1,2,3	
Week 12	21/04/2026	BUILDING INFORMATION MODELLING 2					1,2,3	
Week 13	28/04/2026	BILL OF QUANTITIES AND CONTRACTS 1					1,2,3	
Week 14	05/05/2026	BILL OF QUANTITIES AND CONTRACTS 2					1,2,3	
Week 15	12/05/2026	FINAL REVIEW					1,2,3	
Week 16-17	16/05/2026 25/05/2026	FINAL EXAMS					1,2,3	
Evaluation Tools 1. MIDTERM EXAM 50% 2. FINAL EXAM 50%	Evaluation Tool	Quantity	Date		Weight in Total (%)	Weight in Semester Evaluation (%)		
	Final Exam	1	16/05/2026 25/05/2026		50	50		
	Semester Evaluation				100			
	Midterm Submission	1	04/04/2026 12/04/2026		50	50		
*** Lifelong Learning Programme (LLP) ***			Language of Instruction:			English		
Evaluation Tool		Quantity			Student Workload Hours			
Theoretical Lectures		14			14x2= 28			
Midterm Submission		1			1x20= 20			
Self Study for Midterm Examination		1			1x20= 20			
Final Submission		1			1x1= 1			
Self Study for Final Examination		1			1x50= 50			
		TOTAL			119			
Recommended ECTS Credit (Total hours / 30): 120/30= 4								

EUROPEAN UNIVERSITY OF LEFKE- "Faculty of Architecture&Design"								
Department of Architecture								
SYLLABUS								
2025 - 2026 Spring Semester								
Course Code	Course Name	Course Type	Weekly Course			Credits	ECTS	Weekly Time Schedule
			T	A	L			
ARCH428	Portfolio Design		2	0		2	5	Tuesday 11.00-12.50
Prerequisite		Prerequisite to						
Course Lecturer	Assist Prof. Dr. N. Gözde Oral					Office Hours Schedule		
E-mail	goral@eul.edu.tr					Office / Room No		2
Phone						Phone		
Teaching Assistant(s)						Office / Room No		
E-mail								
Course Definition	The course prepares students to the professional life as portfolio and CV basis. It requires a deeper understanding of personal abilities and reflection upon desired professional goals. Portfolio design is not only documents of the past, but it built particular future. Students learn how to identify their strengths and weaknesses as a designer, selecting works that best showcase their talents.							
Course Objectives	The main goal of this course is to understand the graphic skills and prepare students projects in a well format in order to create bridge between the professional life. The objective of the course is to help students explain their skills and present themselves in a professional way both in digital. (web, cdrom, etc.) and as a printed book. The structure of the course also explaining the importance of typography, history of typography and how to use basic design principles from the graphic designer							
Learning Outcomes	1.To understand of the career opportunities and the importance of the portfolio, 2.To be able to learn how to create portfolio in a digital format web chrome format, 3.To improve communication skills in the business environment, importance taking notes, 4.To be able to learn how to explain their projects in simple and aesthetical way.							
Programme Outcome Relations	PO1: 5 PO2: 5 PO3: 3 PO4: 1 PO5: 4 PO6: 1 PO7: 1	PO8: 1 PO9: 1 PO10: 1 PO11: 3 PO12: 2 PO13: 2 PO14: 1	PO15: 5 PO16: 5 PO17: 5 PO18: 5 PO19: 5 PO20: 5 PO21: 4	PO22: 5 PO23: 5 PO24: 5 PO25: 5 PO26: 5 PO27: 5 PO28: 5	PO29: 5 PO30: 5	(1) Strongly disagree; (2) Disagree; (3) Neither agree nor disagree; (4) Agree; (5) Strongly agree.		
Textbooks and/or References	1	Carter,R., Maxa, S., (2018).Typographic Design: Form and Communication, 7th Edition, New York: John Wiley & Sons.						
	2	Eisenman, S., (2008). Building Design Portfolios: Innovative Concepts for Presenting Your Work, Rockport Publishers.						
	3	Myers, D.R., (2013). The Graphic Designer's Guide to Portfolio Design, 3rd Edition, New York: John Wiley & Sons.						
	4	all available internet data, academic journals, and magazines						
WEEK	Date	TOPICS					Reference No - Section	
Week 1	03/02/2026	Introduction to course.					1	
Week 2	10/02/2026	What is a portfolio and types,					1,2	
Week 3	17/02/2026	Investigation of portfolios (examples) -Submission I: Short biography about yourself (100-150words)					1,2,3	
Week 4	24/02/2026	What is typography and essential typography styles (submission I)					1,2,3	
Week 5	03/03/2026	Lecture;what is an bussiness/identity card and how to create it.					1,2,4,	
Week 6	10/03/2026	Lecture; how social media such as webside,X, Facebook or Blogs have influence on making effective portfolio. (submission II,Bussiness card)					1,3,4	
Week 7	17/03/2026	Portfolios critics and discussion on presentation techniques					1,2,3,4	
Week 8	24/03/2026	Portfolios critics and discussion on presentation techniques					1,2,3,4	
Week 9	31/03/2026	Portfolios critics and discussion on presentation techniques					1,2,3,4	
Week 10	07/04/2026	Mid- Term Exam Week					1,2,3,4	
Week 11	14/04/2026	Portfolios critics and discussion on presentation techniques						
Week 12	21/04/2026	Portfolios critics and discussion on presentation techniques					1,2,3,5	
Week 13	28/04/2026	Portfolios critics and discussion on presentation techniques					1,2,3,6	
Week 14	05/05/2026	Portfolios critics and discussion on presentation techniques					1,2,3,7	
Week 15	12/05/2026	Portfolios critics and discussion on presentation techniques					1,2,3,4	
Week 16	16-25.05.2026	Final Exam week					1,2,3,5	
Evaluation Tools 1. Studio Submission (2) 20 % 2.Midterm Exam 30 % 2. Final Project 50 %		Evaluation Tool	Quantity	Date	Weight in Total (%)	Weight in Semester Evaluation (%)		
		Final Project	1		50	100		
		Semester Evaluation			50	100		
		Midterm Exam	1		30	50		
		Studio Submission(s)	2		20	50		
		*** Lifelong Learning Programme (LLP) ***			guage of Instruction:	English		
Evaluation Tool		Quantity			Student Workload Hours			
Theoretical hours		11			11x1= 11			
Studio Submission(s)		2			2x10= 20			
Self study for submission research		1			1x40= 40			
Midterm Exam		1			1x20= 20			
Final Submission		1			1x1= 1			
Self study for final Submission		1			1x60= 60			
		TOTAL			152			
		Recommended ECTS Credit (Total hours / 30): 152/30= 5						



EUROPEAN UNIVERSITY OF LEFKE- "Faculty of Architecture and Design"

"Department of Architecture"

SYLLABUS

2025-2026 FALL SEMESTER

Course Code	Course Name	Course Type	Weekly Course			Credits	ECTS	Weekly Time Schedule	
			T	A	L				
ARCH 452	Architectural Design V	Compulsory	4	4	0	6	10	Tuesday 09:00 - 13:00 Friday 13:00 - 17:00	
Prerequisite	ARCH 451	Prerequisite to							
Course Lecturer	Asst. Prof. Dr. Ersan ÖKSÜZ				Office Hours Schedule	Monday: 09:00 - 13:00			
E-mail	eksuz@eul.edu.tr				Office / Room	1			
Phone	2774				Phone				
Teaching Assistant(s)					Office / Room				
E-mail									
Course Description	In this course students develop an individual graduation project whose architectural program was researched and developed in the graduation research project lecture in the light of defined limitations (ARCH461). In this regard, students create their unique design approaches to the proposed architectural brief. They are expected to demonstrate a wide range of knowledge and design ability relating to the chosen subject. The student must prove the ability of design project management with limited tutorials and supervision. (pre-requisite: ARCH 451)								
Course Objectives	The main objective of the course is to create a space of freedom for the graduation students who can work on their proposed architectural design briefs, which is prepared in defined limitations of graduation project research course. The course also aims to give a professional atmosphere to the students that they can experience client and architect relationship.								
Learning Outcomes	1.To learn how to create professional unique and independent solutions to a complex architectural brief 2.To gain the ability to deal with a complex architectural process with limited tutorials and supervision 3.To be able to present and defend an architectural design in front of professionals								
Textbooks and/or References	<ol style="list-style-type: none"> Ching, Francis D. K. et al., 2009. Building Structures Illustrated: Patterns, Systems, and Design. Ching, Francis D. K.,& Shapiro, Ian M. 2014. Green Building Illustrated. John Wiley & Sons Inc. Ellin, Nan. 2006. Integral Urbanism. Routledge. Engel, Heino. 2007. Structural Systems. Hagan, Susannah. 2014. Ecological Urbanism: The Nature of the City. Routledge. Mostafavi, Mohsen. 2010. Edited by. Ecological Urbanism. Harvard University Press. 								
WEEK	Date	TOPICS					Reference to Learning Outcomes		
WEEK 1	23.09.2025	Introduction to the course. Aims & objectives					1		
	26.09.2025	Discussion on site and brief					1		
WEEK 2	30.09.2025	Discussion on site analysis. Group work					2,3		
	03.10.2025	Discussion on initial ideas					2,3		
WEEK 3	07.10.2025	Discussion on initial ideas					2,3		
	10.10.2025	Discussion on initial ideas					2,3		
WEEK 4	14.10.2025	Project development. Individual critiques					1,2,3		
	17.10.2025	Project development. Individual critiques					1,2,3		
WEEK 5	21.10.2025	Architectural design diagram formation					1,2,3		
	24.10.2025	Architectural design diagram formation					1,2,3		
WEEK 6	28.10.2025	Discussions on functional and circulation organisation					1,2,3		
	31.10.2025	Discussions on functional and circulation organisation					1,2,3		
WEEK 7	04.11.2025	Discussions on functional and circulation organisation					1,2,3		
	07.11.2025	Discussions on functional and circulation organisation					1,2,3		
WEEK 8	08-16.11.2025	MIDTERM EXAM WEEK							
WEEK 9	18.11.2025	Individual critiques on integration of the structure, envelope construction and environmental control systems					1,2,3		
	21.11.2025	Individual critiques on integration of the structure, envelope construction and environmental control systems					1,2,3		
WEEK 10	25.11.2025	Individual critiques on integration of the structure, envelope construction and environmental control systems					1,2,3		
	28.11.2025	Individual critiques on integration of the structure, envelope construction and environmental control systems					1,2,3		
WEEK 11	02.12.2025	Individual critiques on integration of the structure, envelope construction and environmental control systems					1,2,3		
	05.12.2025	Individual critiques on integration of the structure, envelope construction and environmental control systems					1,2,3		
WEEK 12	09.12.2025	Individual critiques on integration of the structure, envelope construction and environmental control systems					1,2,3		
	12.12.2025	Individual critiques on integration of the structure, envelope construction and environmental control systems					1,2,3		
WEEK 13	16-19.12.2025	INTERM JURY							
WEEK 14	23.12.2025	Individual critiques on system details					1,2,3		
	26.12.2025	Individual critiques on system details					1,2,3		
WEEK 15	30.12.2025	Presentation Techniques.					1,2,3		
WEEK 16	03-11.01.2026	Final Exam Week							
Evaluation Tools	1. Midterm Jury 35% 2. Interm Jury : 15% 3. Final Jury: 50%	Evaluation Tool	Quantity	Date	Weight in Total (%)	Weight in Semester Evaluation (%)			
		Final Jury	1	03-11.01.2026	50	100			
		Semester Evaluation					100		
		Interm Jury	1	16-19.12.2025	15	30			
		Midterm Jury	1	08-16.11.2025	35	70			
*** Lifelong Learning Programme (LLP) ***					Language of Instruction:	ENGLISH			
Evaluation Tools		Quantity			Student Workload Hours				
Theretical hours		15			15x4=60				
Studio Assignments		15			15x4=60				
Interm Jury		1			1x8=8				
Interm Jury individual working hours		8			8x5=40				
Midterm Jury		1			1x8=8				
Midterm Jury individual working hours		7			7x8=56				
Final Jury		1			1x8=8				
Final Jury individual working hours		15			15x4=60				
		TOTAL			300				
								Total Load (hour) /30 hours/ECTS: 300/30 = 10	



EUROPEAN UNIVERSITY OF LEFKE- "Faculty of Architecture and Design"

"Department of Architecture"

SYLLABUS

2025-2026 Spring Semester

Course Code	Course Name	Course Type	Weekly Course Hours			Credits	ECTS	Weekly Time Schedule	
			T	A	L				
ARCH450	Experimental Design	Elective	3	0	0	3	5	Wednesday 13:00-16:50	
Prerequisite		Prerequisite to							
Course Lecturer	Assist. Prof. Dr. M. Selen Abbasoğlu					Office Hours Schedule		Tuesday 10:00-12:00	
E-mail	sabbasoglu@eul.edu.tr					Office / Room No		6	
Phone	2775					Phone		-	
Teaching Assistant(s)	-					Office / Room No		-	
E-mail	-								
Course Description	Experimental design methods are applied in all phases of the design process and by almost every party involved in the design process. Design methods range from relatively open-ended, loosely defined strategies to very descriptive stepwise procedures how to design a given object. Within the scope of the course these approaches will be mentioned.								
Course Objectives	The aim of the course is to introduce different design approaches to the students. In this course, an overview of the background, applications, and technologies involved will be given. Also, different design approaches of icon architects will be discussed within the scope of the course.								
Learning Outcomes	1. To learn experimental design process 2. To discuss different design approaches 3. To understand different design approaches of icon architects								
Programme Outcome Relations	PO1: 5 PO2: 4 PO3: 5 PO4: 1 PO5: 2 PO6: 5 PO7: 5	PO8: 4 PO9: 5 PO10: 5 PO11: 5 PO12: 4 PO13: 4 PO14: 3	PO15: 4 PO16: 4 PO17: 4 PO18: 4 PO19: 4 PO20: 4 PO21: 4	PO22: 5 PO23: 5 PO24: 5 PO25: 5 PO26: 1 PO27: 4 PO28: 4	PO29: 5 PO30: 5	(1) Strongly disagree; (2) Disagree; (3) Neither agree nor disagree; (4) Agree; (5) Strongly agree.			
Textbooks and/or References	1	Alan Short, C. (2008). What is 'architectural design research?', Building Research and Information 36(2):195-199							
	2	Luck, R. (2019). Design research, architectural research, architectural design research: An argument on disciplinarity and identity. Design Studies, 65, 152-166.							
	3	Knutz, E., & Markussen, T. (2014). The Role of Fiction in Experiments within Design, Art & Architecture-Towards a New Typology of Design Fiction. Artifact: Journal of Design Practice, 3(2), 8-1.							
WEEK	Date	TOPICS						Reference to Learning Outcomes	
Week 1	04.02.2026	Introduction							
Week 2	11.02.2026	Architectural Design Concept Approaches						1;2	
Week 3	18.02.2026	Design Forces						1;2	
Week 4	25.02.2026	Generating Design Concepts and Design Ideas,						1;2	
Week 5	04.03.2026	Solution Finding Methods Part I-Submission I Description						1;2	
Week 6	11.03.2026	Solution Finding Methods Part II						1;2	
Week 7	18.03.2026	Design Process						1;2	
Week 8	25.03.2026	Elements of Design- Submission I						1;2;3	
Week 9	01.04.2026	Principals of Design						1;2;3	
Week 10	08.04.2026	Midterm Exam Week							
Week 11	15.04.2026	Creativity and Innovation Part I							
Week 12	22.04.2026	Creativity and Innovation Part II						1;2;3	
Week 13	29.04.2026	Iconic Architecture&Architect- Final Project Description						1;2;3	
Week 14	06.05.2026	Iconic Architects Part I- Final Project Critique						1;2;3	
Week 15	13.05.2026	Building Analysis Explanation-- Final Project Critique						1;2;3	
Week 16	16.05.2026-25.05.2026	Final Exam Week							
Evaluation Tools 1. Submission: 20% 2. Midterm Submission:30 % 3. Final Submission: 50%	Evaluation Tool	Quantity	Date			Weight in Total (%)	Weight in Semester Evaluation (%)		
	Final Exam	1	16.05.2026-25.05.2026			50	100		
	Semester Evaluation								
	Submission	1	25.03.2026			20	40		
	Midterm Exam Week	1	04.04.2026-12.04.2026			30	60		
*** Lifelong Learning Programme (LLP) ***									
Evaluation Tools		Quantity		Language of Instruction:		English			
Lectures		14				Student Workload Hours			
Submission		1				1x1=1			
Individual working hours		5				10x1=10			
Midterm exam		1				1x1=1			
Individual working hours		6				1x30=30			
Final submission		1				1x1=1			
Individual working hours		7				1x65=65			
TOTAL						150			
Total Load (hour) /30 hours/ECTS: 150/30 = 5									