ECTS Course Description Form

PART I (Senate Approval)

Offering School	Antalya Bilim University-Faculty of Fine Arts and Architecture					
Offering Department	Architecture					
Program(s) Offered to	Architecture					Core Course
Course Code	ARC 4011					
Course Name	Architectural Design VII					
Language of Instruction	English					
Type of Course	Theory					
Level of Course	Undergraduate					
Hours per Week	Lecture: 4	Laboratory:	Recitation:	Practical: 4	Studio:	Other:
ECTS Credit	10					
Grading Mode	Letter Grade					
Pre-requisites	ARC 3012					
Co-requisites	None					
Registration Restriction	Students of Architecture can take the course					
Educational Objective	The aim of the course; is abstract and three-dimensional thinking with personal insights explored in space-building bases by focusing on basic concepts such as spatial experience, context, function, user, scale, and formal composition; to be able to see the design process as a research process; to use personalized data obtained in this process creatively; to provide the design process as a process fed from diversity and diverse fields of knowledge; being able to develop sustainable solutions to design problem.					
Course Description	"Urban interfaces" is a project concerning urban regeneration and transformation of a space (a site) that can be also called "urban revitalization" or "urban renewal". The studio consists of a collection of encounters that focus on basic concepts such as spatial experience, context, function, user, scale, and formal composition, supporting the personal insights of space construction foundations and evaluating the design process over the project proposal during the semester.					

Learning Outcomes	**LO1**	• Ability to gain design thinking methods by practice and research Acquires ethical values belonging to design consciousness.
	LO2	• Knowledge of design principles, elements, colors, materials.produces, presents and criticizes three dimensional models for conceptualizing space and body dynamics.
	LO3	• Ability to transform abstract ideas to 3d objects, two-dimensional and three-dimensional works
	LO4	• Ability to engage in problem solving by mixing practice and theory of design process.
	LO5	• Ability to understand the public space which directly effect by designed buildings.

PART II (Faculty Board Approval)

		Program Outcomes	LO1	LO2	LO3	LO4	LO5
Basic Outcomes (University-wide)	**PO1**	**Ability** to communicate effectively and write and present a report in Turkish and English.				X	
	PO2	**Ability** to work individually, and in intra-disciplinary and multi-disciplinary teams.				X	
	PO3	**Recognition** of the need for life-long learning and **ability** to access information , follow developments in science and technology, and continually reinvent oneself.	X	X	X	X	
	PO4	**Knowledge** of project management, risk management, innovation and change management, entrepreneurship, and sustainable development.					
	PO5	**Awareness** of sectors and **ability** to prepare a business plan.					
	PO6	**Understanding** of professional and ethical responsibility and **demonstrating** ethical behavior.					
Faculty Specific Outcomes	**PO7**	Gain the ability of conceptualizing, applying, analyzing, synthesizing and evaluating information effectively (Critical Thinking)	X	X	X	X	
	PO8	Produce innovative ideas and products with creativity (Creativeness).				X	
	PO9	Gain the ability of leadership, entrepreneurship and self-leadership skills (Leadership and Entrepreneurship).					
	PO10	Care about the ethical values and principles; behave in accordance with these in professional and social life (Ethical Behavior).	X				
	PO11	Understand, define and reach the information that they need; use information effectively and share it with others (Information Literacy).	X		X	X	
	PO12	Use information effectively and communication technologies while learning, and can share their knowledge and experience with others using technology and visual means (Information and Communication Technology Literacy).				X	

Discipline Specific Outcomes (program)	**PO13**	Learns the concepts of architectural design and theories of architecture as well as the intellectual, historical and cultural background to evaluate them from a critical perspective and use them in developing design solutions. One can express one's solutions verbally and in written form. (Knowledge and Ability)					
	PO14	Knows to express each stage of the design process formally by using hand drawings together with the European Computer Driving Licence and other software technologies. (Knowledge and Communication Competence)				X	
	PO15	Designing space (environment, construction, building) on different scales that are sensitive to the natural and built environment within the framework of basic design and architectural principles. One also knows research methods. (Knowledge and Ability)					
	PO16	Speak at least one foreign language at B1 General Level of European Language Portfolio to express oneself and to follow developments in the field of architecture. (Knowledge and Communication Competence)				X	
	PO17	Executes an independent project or to take responsibility in multidisciplinary studies, to communicate effectively and share knowledge and competency during the design process. (Competency to work independently and take responsibility)					
	PO18	To knowledge and understanding to analyze building design and systems regarding architectural practice (from prehistoric times to the present). (Knowledge)	X	X	X	X	
	PO19	Develops a design that respectable to cultural heritage and sustainable by recognizing historical and cultural assets and understanding the importance of these values. (Knowledge and Ability)	X	X	X	X	
	PO20	The necessary knowledge and ability about contemporary restoration theories and preparation of restoration project by using research, documentation and different measurement methods in the process of documenting the current state of historic buildings and environments. (Knowledge and Ability)				X	
	PO21	Produces sustainable solutions to current problems by following the developments and technologies in the field of production. (Ability)					
	PO22	Knows to develop designs about environmental and social sustainability principles, the issues related to disasters and accessible designs that meet community needs. (Knowledge and Ability)					
	PO23	Gains the ability to use modern technologies in building and environmental design, to develop and produce innovative solutions; learns necessary information about building materials, techniques and structural behaviors, the laws, regulations and standards and includes them in the design process. (Knowledge and Ability)					
	PO24	To gain the basic knowledge of lighting, acoustics, air conditioning and energy use in the design of environmental systems. (Knowledge)					
	PO25	Knows the historical development of structural systems, types of structural elements such as foundation, wall, flooring, stairs, roof, design, and construction techniques of these elements and applies this information in the projects. (Knowledge and Ability)	X	X	X	X	
	PO26	Has competence in project management, organization, planning, and leadership for the realization of professional practice and informs individuals and institutions on issues related to a field and shares one's suggestions for solutions to the experts or non-experts in verbally and written form. To produce collaborations and projects with the awareness of social responsibility (Competence to take responsibility and social and Ability)					
	PO27	Aware of lifelong learning and identifying the necessary needs for professional development and self-development. (Learning Competence)					

	PO28	Has an awareness of professional and ethical behavior; collects data considering social, environmental, and ethical results. One is responsible for the environment, the professional problems and provides professional services like occupational health and safety within the legal frameworks. (Field Specific Competence)						

PART III (Department Board Approval)

	Subject	**Week**	**Subject Explanation**	**LO1**	**LO2**	**LO3**	**LO4**	**LO5**
Course Subjects, Contribution of Course Subjects to Learning Outcomes, and Methods for Assessing Learning of Course Subjects	**S1**	1	First day of the class; greetings, introduction to theme, design problem and project site	X	X	X	X	
	S2	2	Site visit	X	X	X	X	
	S3	3	Presentation of Case Studies	X	X	X	X	
	S4	4	Presentation of Site Analysis	X	X	X	X	
	S5	5	Pre Midterm Jury					
	S6	6	Feedbacks, Design Development /Critics	X	X	X	X	
	S7	7	Feedbacks, Design Development /Critics	X	X	X	X	
	S8	8	Midterm Jury					
	S9	9	Workshop Week					
	S10	10	Feedbacks, Design Development /Critics	X	X	X	X	
	S11	11	Feedbacks, Design Development /Critics	X	X	X	X	
	S12	12	Pre-Final Jury					
	S13	13	Feedbacks, Design Development /Critics	X	X	X	X	
	S14	14	Final Review & Feedbacks, Design Development /Critics	X	X	X	X	

	No	**Type**	**Weight**	**Implementation Rule**	**Make-Up Rule**
Assessment Methods, Weight in Course Grade, Implementation and Make-Up Rules	**A1**	**Exam (Midterm Jury)**	20%	There will be one midterm jury.	A make-up exam will be provided if the student provides an acceptable legitimate document, according to the school regulation
	A2	**Quiz**		-	-
	A3	**Homework**		-	-
	A4	**Project (Final Jury)**	40%	The project will end with the final jury.	A make-up exam will be provided if the student provides an acceptable legitimate document, according to the school regulation
	A5	**Report**		-	-
	A6	**Presentation (Pre-Midterm, Pre-Final Jury)**	25%	There will be two pre-juries during the semester.	A make-up exam will be provided if the student provides an acceptable legitimate document, according to the school regulation
	A7	**Attendence/Participation (Project Development)**	15%	Course requirements include; participation in class discussions, regular critiques, completion of assignments and interim presentations by due date	-
	A8	**Class/Lab./ Field Work**		-	-
	A9	**Others**		-	-
	TOTAL				

Evidence of Achievement of Learning Outcomes	Students will demonstrate learning outcomes through class activities, debates and project assignments. These activities reflect a transdisciplinary approach, asking the student to make connections between different topics. Generally every topic is tested with at least one exam question.

Upon successful completion of all assessment methods, the total scores will be averaged and converted into a final letter grade using the following percentages and grading criteria.

Method for Determining Letter Grade	**ASSESSMENT METHOD**	**EFFECT ON GRADING**	**GRADE**	**MARKS**	**VALUE**	**GRADE**	**MARKS**	**VALUE**
	Attendance and Participation	15%	A+	100	4,00	C+	60-64	2,40
	Midterm Jury	20%	A	95-100	4,00	C	55-59	2,20
	Pre-Midterm Jury	10%	A-	85-94	3,70	C-	50-54	2,00
	Pre-Final Jury	15%	B+	80-84	3,30	D+	45-49	1,70
	Final Jury	40%	B	75-79	3,00	D	40-44	1,50
			B-	65-74	2,70	F	0-39	0,00

	No	Method	Explanation	Hours
Teaching Methods, Estimated Student Load	**Time applied by Instructor**			
	1	Lecture		
	2	Interactive Lecture	The instructor asks questions about the subject described.	2 hours (14 weeks)=28 hours
	3	Recitation		
	4	Laboratory		
	5	Practical	It includes supervised practice that allows the student to apply the knowledge he / she has obtained.	4 hours (14 weeks)=56 hours
	6	Field Work		12 hours
	Time expected to be allocated by student			
	7	Project		
	8	Homework		
	9	Pre-class Learning of Course Material		
	10	Review of Course Material	Weekly lessons and pre-exam work.	14 hours
	11	Studio		8 hours (14 weeks)=112 hours
	12	Office Hour		2 hours (14 weeks)=28 hours
	TOTAL			**250 hours**

IV. PART

Instructor	Name	
	E-mail	
	Phone Number	
	Office Number	.
	Office Hours	6 hours (according to school semester)
Course Materials	Mandatory	
	Recommended	1. Lynch, K. (1960), The Image of the City, The MIT Press; 1St Edition edition, ISBN 978- 0262620017 2. Lynch, K. (1984), Site Planning, Third Edition, The MIT Press; 3rd Edition edition ISBN 978- 0262121064 3. Whyte, W. H. (2001), The Social Life of Small Urban Spaces, Project for Public Spaces; unknown edition, 978-0970632418 4. Bosselmann, P. (2008) Urban Transformation: Understanding City Form and Design, Island Press; 1 edition, ISBN 978-1597264815 5. Karlen, M. (2009). Space Planning Basics. Third Edition, John Wiley&Sons, Inc. 6. Laseau, P. (2001). Graphic Thinking for Architects & Designers. Third Edition New York: J. Wiley. 7. Lawson, B. (2001). The Language of Space. Architectural Press. 8. Lefebvre, H.(1991). The Production of Space, translated by D. N. Smith, Blackwell Publishers, Oxford, England. 9. Worthington, J. (2012). Reinventing the workplace. Routledge. 10. Per, A. F., Mozas, J., & Arpa, J. (2014). This is hybrid: An analysis of mixed-used buildings. Vitoria-Gasteiz: a+ t research group. 11. Karrholm, M. (2016). Retailising space: Architecture, retail and the territorialisation of public space. Routledge. 12. Slavid, R. (2020). New Work, New Workspace: Innovative design in a connected world. Routledge. 13. Cleaver, N., & Frearson, A. (2021). All Together Now: The co-living and co-working revolution. Routledge. 14. Caywood, D. B. (2004). The designer's workspace: ultimate office design. Routledge. 15. Montes, C. (2003). New offices. 16. Dolan, T. (2012). Live-work planning and design: zero-commute housing. John Wiley & Sons. 17. Ouden, C. D., & Steemers, T. C. Office buildings, public buildings, hotels and holiday complexes.
Other	Scholastic Honesty	Violations of scholastic honesty include, but are not limited to cheating, plagiarizing, fabricating information or citations, facilitating acts of dishonesty by others, having unauthorized possession of examinations, submitting work of another person or work previously used without informing the instructor, or tampering with the academic work of other students. Any for of scholastic dishonesty is a serious academic violation and will result in a disciplinary action.
	Students with Disabilities	Reasonable accommodations will be made for students with verifiable disabilities.
	Safety Issues	
	Flexibility	Circumstances may arise during the course that prevents the instructor from fulfilling each and every component of this syllabus; therefore, the syllabus is subject to change. Students will be notified prior to any changes.