

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 4012						
Course Name	Architectural Design Studio VIII						
Language of Instruction	English						
Type of Course	Theory & Practical						
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 4011						
Co-requisites	None						
Registration Restriction	Students of Architecture can take the course						
Educational Objective	The aim of the course; abstract and three-dimensional thinking with the 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 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.						
Course Description	Within the scope of the project, it is expected to decipher the city and its mechanisms, examine and discuss the dynamics of the city within a future vision, and produce transformative functioning diagrams on this subject, raising questions through field-related research, analysis (conceptual, contextual, functional, atmospheric) mapping techniques and diagrams, create a strong concept that is compatible with the discourse and to transform the concept into space at all scales, design of building subsystems, detailed building solutions and their presentation.						
Learning Outcomes	LO1	They can develop their skills to work with the team by sharing their knowledge and skills in the design process.					
	LO2	It can be included in the process by making it part of the knowledge design of the architectural structure, material and construction.					
	LO3	As knowledgeable about the conceptual framework, methods and tools for sustainable design, this information can be incorporated into the project process.					
	LO4	The projects in the urban dimension can be evaluated in terms of history, context and current urban discourses, and can be transferred to the design process.					
	LO5	They can have the awareness and competence to handle the architectural design process in terms of structure, technology, sociology, anthropology, etc.					
PART II (Faculty Board Approval)							
Basic Outcomes (University-wide)		Program Outcomes	LO1	LO2	LO3	LO4	LO5
	PO1	Ability to communicate effectively and write and present a report in Turkish and English.	X	X	X	X	X
	PO2	Ability to work individually, and in intra-disciplinary and multi-disciplinary teams.	X				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
	PO4	Knowledge of project management, risk management, innovation and change management, entrepreneurship, and sustainable development.	X		X		X
	PO5	Awareness of sectors and ability to prepare a business plan.					
Faculty Specific Outcomes	PO6	Understanding of professional and ethical responsibility and demonstrating ethical behavior.					
	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				X
	PO9	Gain the ability of leadership, entrepreneurship and self-leadership skills (Leadership and Entrepreneurship).	X				X
	PO10	Care about the ethical values and principles; behave in accordance with these in professional and social life (Ethical Behavior).					
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				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)				X	X
	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)		X	X		X
	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)					
	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)	X				
	PO18	To knowledge and understanding to analyze building design and systems regarding architectural practice (from prehistoric times to the present). (Knowledge)					
	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	
	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)		X	X		X
	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)			X	X	X
	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)			X	X	X
	PO24	To gain the basic knowledge of lighting, acoustics, air conditioning and energy use in the design of environmental systems. (Knowledge)		X			
	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			
	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)	X		X	X	X

PO27	Aware of lifelong learning and identifying the necessary needs for professional development and self-development. (Learning Competence)				X	
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)

Course Subjects, Contribution of Course Subjects to Learning Outcomes, and Methods for Assessing Learning of Course Subjects	Subject	Week	Subject Explanation	LO1	LO2	LO3	LO4	LO5
	S1	1	Introduction of Design Project Topic and Process	X	X	X	X	X
	S2	2	Project Development/ Seminars/ Lectures/ Review	X	X	X	X	X
	S3	3	Project Development/ Seminars/ Lectures/ Review	X	X	X	X	X
	S4	4	First jury	X	X	X	X	X
	S5	5	Project Development/ Seminars/ Lectures/ Review	X	X	X	X	X
	S6	6	Workshop	X	X	X	X	X
	S7	7	Project Development/ Seminars/ Lectures/ Review	X	X	X	X	X
	S8	8	Midterm Jury (2nd jury)	X	X	X	X	X
	S9	9	Project Development/ Seminars/ Lectures/ Review	X	X	X	X	X
	S10	10	Workshop	X	X	X	X	X
	S11	11	Project Development/ Seminars/ Lectures/ Review	X	X	X	X	X
	S12	12	3rd Jury	X	X	X	X	X
	S13	13	Project Development/ Seminars/ Lectures/ Review	X	X	X	X	X
	S14	14	Project Development/ Seminars/ Lectures/ Review	X	X	X	X	X

No	Type	Weight	Implementation Rule	Make-Up Rule
A1	Exam	60%	There will be three juries / exam. The dates are announced on the weekly schedule.	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	40%	Final project submission (Adjustment and evaluation is done by the jury during the exam.)	A make-up exam will be provided if the student provides an acceptable legitimate document, according to the school regulation
A5	Report			
A6	Presentation			
A7	Attendance/Interaction			
A8	Class/Lab./ Field Work			
A9	Others			
TOTAL		100%		

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.								
ASSESSMENT METHOD	EFFECT ON GRADING	GRADE	MARKS	VALUE	GRADE	MARKS	VALUE	
Participation	15%							

Method for Determining Letter Grade	First Jury	15%	A+	100	4,00	C+	60-64	2,40
	Midterm Jury	15%	A	95-100	4,00	C	55-59	2,20
	Third Jury	15%	A-	85-94	3,70	C-	50-54	2,00
	Final Jury	40%	B+	80-84	3,30	D+	45-49	1,70
			B	75-79	3,00	D	40-44	1,50
		B-	65-74	2,70	F	0-39	0,00	
Teaching Methods, Estimated Student Load	No	Method	Explanation					Hours
	Time applied by Instructor							
	1	Lecture						
	2	Interactive Lecture	The instructor gives a critique of each student's project; If other students have questions or be a part of the discussion they can include themself.					8 hours (14 weeks)=112 hours
	3	Recitation						
	4	Laboratory						
	5	Practical						
	6	Field Work	Graduate project field trip					10 hours
	Time expected to be allocated by student							
	7	Project						
	8	Homework						
	9	Pre-class Learning of Course Material	Ara juri ve Final poster hazırlığı					5 hours*4=24
	10	Review of Course Material	Haftalık ders ve sınav öncesi yapılan çalışmalar.					8 hours (13 weeks)=104 hours
	11	Studio						
12	Office Hour							
TOTAL							250 hours	
IV. PART								
Instructor	Name							
	E-mail							
	Phone Number							
	Office Number							
	Office Hours	6 hours (according to school semestre)						
Course Materials	Mandatory							
	Recommended	<p>*Awan, N., Schneider, T., Till, J. (2011). Spatial Agency: Other Ways of Doing Architecture. New York: Routledge.</p> <p>*Petrescu, D., Trogal, K. (2017) The Social (Re)production of Architecture: Politics, Values and Actions in Contemporary Practices. New York: Routledge</p> <p>* Savaş,G. & Yersel,S. (2005), Oda Projesi - Mahalle Oda Komşu Misafir, İstanbul Kültür Sanat Vakfı, İstanbul</p> <p>*Bunschoten, R., & Hoshino, T. (2001). Urban flotsam: stirring the city. 010 Publishers.</p> <p>*Eisenman, P. (1984). The End of the Classical: The End of the Beginning, The End of the End. K. M. Hays (Ed.),</p> <p>*Architectural Theory Since 1968 içinde (ss. 524-538). Cambridge, MA: The MIT Press.</p> <p>*Allen, S. (1996). Field conditions. Architectural Design, 66, 21-21.</p> <p>*Tanyeli, U. (2017). Yıkarak Yapmak. Metis Yayınları: İstanbul</p> <p>*https://www.spatialagency.net/database/</p> <p>*https://www.archdaily.com/tag/emergency-architecture</p>						
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.						