

ARCHITECTURAL DESIGN STUDIO V

1	Course Title:	ARCHITECTURAL DESIGN STUDIO V
2	Course Code:	MIM3001
3	Type of Course:	Compulsory
4	Level of Course:	First Cycle
5	Year of Study:	3
6	Semester:	5
7	ECTS Credits Allocated:	7.00
8	Theoretical (hour/week):	2.00
9	Practice (hour/week):	6.00
10	Laboratory (hour/week):	0
11	Prerequisites:	
12	Language:	Turkish
13	Mode of Delivery:	Face to face
14	Course Coordinator:	Prof. Dr. FİGEN KIVILCIM ÇORAKBAŞ
15	Course Lecturers:	Öğ. Gör. Dr. Çiğdem YÜCEL
16	Contact information of the Course Coordinator:	E-posta: cyucel@uludag.edu.tr, Tel: 0. 224. 2942143 Uludağ Üniversitesi Müh.- Mim. Fak. Mimarlık Bölümü
17	Website:	
18	Objective of the Course:	This course aims to take measures to ensure comforts provisions so that people can be healthy and productive in their living quarters and to teach the environmental control criteria for the planning and construction phases of a building. The aim of this course is to give information about building physics problems in buildings (thermal, acoustical, physic-chemical problems; corrosion, fire, sun and radiation effects, moldiness and analysis of the damage formations with the effect of water and moisture at building). It also aims to emphasize the importance of thermal, acoustical and physic-chemical problems in buildings for building and human health and give information about building physics principles. This course has fundamental knowledge about optimum details for structure shell.
19	Contribution of the Course to Professional Development:	To understand the relationships between the built environment and the building to be designed, to design principles in the historical environment, working with context
20	Learning Outcomes:	
	1	Conceiving the problems belonging to the 'site' and forming information production systematic to cope with these problems
	2	Making students improve sensitivity in notion of designing in historical environment.
	3	Improving different ideas related to the design problem, making research and analyzing, searching solution proposals for design problem
	4	Giving information about design problem, providing transmission of information, sharing determining, interpreter information related to the design problem
	5	Ability of transmission of his approach to basic space organization problems (space hierarchy, relations between among functions)
	6	Ability of students' transmission of the information gained in 'Yapı Bilgisi' course to project (details, awareness related to the construction system)
	7	Designing urban outdoor space (carparks, green areas)

		8	Using architectural presentation techniques in a correct manner		
		9			
		10			
21	Course Content:				
	Course Content:				
Week	Theoretical		Practice		
1	Discussion related to the past, future and transformation terms of the region		Student presentations		
2	Description of the site and the problems and potentials of the site, analyses		Technical trip		
3	Project research		Student presentations		
4	Making the project site definite		Student presentations		
5	Decisions of planning		Evaluations in 1/5000 and 1/1000 scale		
6	Making life scenario and spatial programme definite		Evaluations in 1/1000 scale		
7	Informing briefly about the subject and discussion-improving project		Midterm evaluation		
8	Informing briefly about the subject and discussion-improving project		Studies in 1/500 scale		
9	Informing briefly about the subject and discussion-improving project		Plan- section- elevation studies in 1/200 scale		
10	Informing briefly about the subject and discussion-improving project		Plan- section- elevation studies in 1/200 scale		
Activites			Number	Duration (hour)	Total Work Load (hour)
12	Theoretical		14	2.00	28.00
Practicals/Labs			14	6.00	84.00
Self study	discussion-improving project and preperation		0	0.00	0.00
Homeworks			2	7.00	14.00
Projects	presentation techniques		0	0.00	0.00
Field Studies			1	14.00	14.00
Midterm exams			3	10.00	30.00
Others			0	0.00	0.00
Final Exams			1	40.00	40.00
Total Work Load					210.00
Total work load/ 30 hr					7.00
ECTS Credit of the Course					7.00

22	Textbooks, References and/or Other Materials:	Ahunbay, Z., "Tarihi Çevre Koruma ve Restorasyon", Yem Yayın, 1995. Anonim, "Gümüştepe (Misi) Yerleşmesinin Bölge İçindeki Yeri", Nilüfer'de Yerel Gündem Dergisi, Mayıs – Haziran 2005, Yıl:1, Sayı: 5, Sayfa: 4-5. Güneş, E., "Gümüştepe (Misi) Köyünde Yer Alan Sivil Mimarlık Örneklerinin İncelenmesi ve Restorasyon Araştırması", Mimar Sinan Üniversitesi Fen Bilimleri Enstitüsü, Yüksek Lisans Tezi, 1990. Özyaba, M., "Koruma Planlamasında Yaşatarak Koruma Kavramının Geliştirilmesi ve Bir Örnek: Misi Köy", Mimar Sinan Üniversitesi Fen Bilimleri Enstitüsü Sit Koruma Planlaması Bölümü, Yüksek Lisans Tezi, 1991-1992. Özyanık, N.Ü., "Prof. Dr. Neslihan Dostoğlu Röportajı: Uludağ Üniversitesi Mühendislik – Mimarlık Fakültesi Mimarlık Bölümü'nden Gümüştepe (Misi) İçin Kentsel Duyarlılık Projeleri", Nilüfer'de Yerel Gündem Dergisi, Mayıs – Haziran 2005, Yıl:1, Sayı: 5, Sayfa: 6-8. www.nilufer.gov.tr Hall, S., ve Jacques, M., 1995 Yeni Zamanlar, Çev. Yılmaz, A., Ayrıntı Yayınları, İstanbul. Kandiyoti, D. ve Saktanber, A. 2003. Kültür Fragmanları: Türkiye'de gündelik Hayat, Çev. Yelçe, Z., Metis Yayınları, İstanbul. Aksoy,E., "Mimarlıkta Tasarım Bilgisi", Hatiboğlu Yayınevi, Ankara, 1987 Onat, E., "Mimarlık, Form ve Geometri", Yapı-Endüstri Merkezi Yayınları, Ankara, 1991 Kortan E., "Mimarlıkta Teori ve Form", ODTÜ Mimarlık Fakültesi Baskı Atölyesi, Ankara, 1992 İnceoğlu,N., "Düşünme ve Anlatım Aracı Olarak Eskizler", Helikon Yayınları, İstanbul, 1995 Panero,J.,Zelnik, M., "Human Dimension and Interior Space", Whitney Library of Design, New York, 1979
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23	Assesment		
TERM LEARNING ACTIVITIES		NUMBE R	WEIGHT
Midterm Exam		3	30.00
Quiz		0	0.00
Home work-project		2	20.00
Final Exam		1	50.00
Total		6	100.00
Contribution of Term (Year) Learning Activities to Success Grade			50.00
Contribution of Final Exam to Success Grade			50.00
Total			100.00
Measurement and Evaluation Techniques Used in the Course			Measurement and evaluation are performed according to the Rules & Regulations of Bursa Uludağ University on Undergraduate Education.
24	ECTS / WORK LOAD TABLE		

25	CONTRIBUTION OF LEARNING OUTCOMES TO PROGRAMME QUALIFICATIONS															
	PQ1	PQ2	PQ3	PQ4	PQ5	PQ6	PQ7	PQ8	PQ9	PQ10	PQ11	PQ12	PQ13	PQ14	PQ15	PQ16
ÖK1	5	3	3	3	4	2	2	3	2	4	1	0	0	0	0	0
ÖK2	4	3	4	1	4	2	3	2	2	3	2	0	0	0	0	0
ÖK3	5	3	4	2	3	2	2	2	2	2	2	0	0	0	0	0
ÖK4	4	3	3	2	3	2	3	2	2	2	2	0	0	0	0	0
ÖK5	4	3	3	2	3	2	3	2	2	2	2	0	0	0	0	0
ÖK6	3	3	3	3	3	2	3	1	1	3	1	0	0	0	0	0
ÖK7	3	2	3	2	3	2	3	2	2	2	1	0	0	0	0	0
ÖK8	4	2	3	2	3	2	2	2	2	3	2	0	0	0	0	0
LO: Learning Objectives PQ: Program Qualifications																
Contribution Level:	1 very low		2 low			3 Medium			4 High			5 Very High				