

Course Information					
Course Title	Code	Semester	L+P Hour	Credits	ECTS
Advanced Analysis of History & Theory of Architecture	ARCH 512	Spring	3 + 0	3	7

Prerequisites	-
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Language of Instruction	English
Course Level	Master Program
Course Type	Elective
Course Coordinator	Prof. Dr. Ayşe Gülçin KÜÇÜKKAYA
Instructors	Prof. Dr. Ayşe Gülçin KÜÇÜKKAYA
Assistants	
Goals	The course aims to analyse the origin of the history and theory of Architectures in advanced. The periods of different architectural approaches, such as Greek, Roman, Medieval, Islamic & Turkish etc. are examined in terms of design philosophy, structure, socio-economy and policy in comparatively.
Content	The origin of Turkish Architecture, Roma & Byzantine Architecture, European Architecture (Gothic, Renaissance, Baroque, Neo Classic Architecture) Early & Late Ottoman Architecture will be examined comparatively.

Learning Outcomes	Program Learning Outcomes	Teaching Methods	Assessment Methods
Ability to proceed scientific readings	1, 5, 7	3, 4	A
Ability to write an abstract	1, 5, 7	1, 2, 3, 4	A
Ability to present a paper	1, 5, 7	2, 3, 4	A

Teaching Methods:	1: Lecture, 2: Question-Answer, 3: Discussion, 4: Seminar, 5: Project, 6: Teamwork; 7: Technical excursion
Assessment Methods:	A: Testing, B: Jury, C: Homework, D: Quiz

COURSE CONTENT

Week	Topics	Study Materials
1	Introduction	
2	Medieval European Architecture (Romanesque & Gothic, Renaissance& Baroque)	
3	Roman & Byzantine Architecture	
4	Islamic Architecture	
5	Origin of Ottoman Turkish Architecture (Middle Asian)	
6	Anatolian Turkish Architecture	
7	Early Ottoman Architecture	
8	Classical Ottoman Architecture	
9	Late Ottoman Architecture	
10	Exam	
11	Excursion	
12	Excursion	
13	Seminars	
14	Seminars	

RECOMMENDED SOURCES

Textbook	<p>Unsal, Turkish Islamic Architecture-Seljuk to Ottoman, First published by Alec Tiranti Ltd, 1970, London.</p> <p>-Kuban, Türk Barok Mimarisi Hakkında Bir Deneme, İstanbul, 1954 (Yeterlik Tezi)</p> <p>-Kuban, Osmanlı Dini Mimarisinde İç Mekan Teşekkülü. Rönesansla Bir Mukayese, İstanbul, 1958 (Doçentlik Tezi)</p> <p>-Kuban, Bir Batı Anadolu Gezisi İzlenimleri, İstanbul, 1961</p> <p>- Kuban, Anadolu-Türk Mimarisinin Kaynak ve Sorunları, İstanbul, 1965 (Profesörlük Tezi)</p> <p>-Kuban, Türkiye Sanatı Tarihi, İstanbul, 1970; 7. Baskı 1996 (Gerçek Yayınları, 100 Soruda Serisi) (ÇAĞDAŞ YAYINLARI)</p> <p>-Kuban, Mimarlık Kavramları, İstanbul, 1973; 4. Baskı 1998, 6. Baskı 2002 (YEM)</p> <p>-Kuban, Muslim Religious Architecture, Part I, Leiden, 1974; Part II, Leiden, 1985 (Iconography of Religions, XXII, 2, 3) (BRILL)</p> <p>-Kuban, Sanat Tarihimizin Sorunları, İstanbul, 1975; (Genişletilerek)</p>
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	<p>Türk ve İslam Sanatı Üzerinde Denemeler, İstanbul, 1982; 2. Baskı, 1995 (ARKEOLOJİ VE SANAT)</p> <p>-Kuban, Turkish Culture and Arts, İstanbul, 1985 (BBA)</p> <p>-Kucukkaya, "Kundekari in Turkish-Ottoman Arts, Arts of Asia, Vol.33, Number 3, May-June 2003, pp.129-136. http://www.artsofasianet.com/backissues/back_issues/33/iss33may_jun.htm</p> <p>- Kucukkaya, "Conservation of Turkish Ottoman Architecture, Inaugural Lecture, 19 May 2011, UKZN Innovation Centre, eNewsletter, Volum 3, Number One, pp.2 and 7, Durban, SA. http://coh.ukzn.ac.za/Libraries/Newsletters/Online_Newsletter_June_2011.sflb.ashx?download=false</p>
Additional Resources	<p>-Kuban, Batıya Göçün Sanatsal Evreleri. Anadolu'dan Önce Türklerin Sanat Ortaklıkları, İstanbul, 1993 (CEM)</p> <p>-Kuban, İstanbul, An Urban History. Byzantion, Constantinopolis, İstanbul, 1996; Türkçe Çevirisi: İstanbul, Bir Kent Tarihi. Bizantion, Konstantinopolis, İstanbul, İstanbul, 1996; İkinci Türkçe Baskısı, İstanbul, 2000 (TARİH VAKFI)</p> <p>-Kuban, Sinan'ın Sanatı ve Selimiye, İstanbul, 1997; 2. Baskı 1998; İngilizce Çevirisi: Sinan's Art and Selimiye, İstanbul, 1997 (Aydın Doğan Vakfı Sosyal Bilimler 1997 Ödülü) (TARİH VAKFI)</p>

MATERIAL SHARING	
Documents	It will be shared during the lesson.
Documents	Seminar
Exams	Mid-term, Final

ASSESSMENT		
IN-TERM STUDIES	NUMBER	PERCENTAGE
Mid-terms	1	20
Quizzes		
Project		
Seminar and presentation	1	20
Assignment		
Final	1	60
	Total	100
CONTRIBUTION OF FINAL EXAMINATION TO OVERALL GRADE		40
CONTRIBUTION OF IN-TERM STUDIES TO OVERALL GRADE		60

Total	100
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COURSE CATEGORY	Expertise/Field Courses
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COURSE'S CONTRIBUTION TO PROGRAM						
No	Program Learning Outcomes	Contribution				
		1	2	3	4	5
1	Acquires knowledge of and comprehends socio-economic and spatial elements, and processes which necessitates urban design and also involves outputs of design projects.					x
2	Has the competence for producing a comprehensive architectural project from the beginning of schematic design to detailed system development phase (structural and environmental systems, safety and fire protection, partition systems, building envelop, building service systems).					
3	Has the ability to employ the experience gained from architectural building to new fields and generate strategies.					
4	Has the knowledge of approaches, models and techniques which will improve the efficiency in managerial tasks and management of a architectural project and construction.					
5	Has the knowledge of principles of the modern load-bearing systems and application methods.					x
6	Has the ability to transfer and apply architectural knowledge to design and application processes.					
7	Has the ability to employ theoretical and practical field-related knowledge with reference to their undergraduate competence.					x
8	Has the ability to conduct research, evaluate, make critical analysis, employ appropriate techniques and reach unique results.					
9	Has the competence of relating to project and construction processes, analyzing and evaluating within the framework of architectural structure.					
10	Has the competence of taking strategic decisions of an architectural project and generating unique architectural solutions.					
11	Has the competence of systematically presenting a work- carried out individually or as a group work- visually, orally and in written by employing required computer programs.					
12	Has the knowledge of relation of urban design with architecture and other fields of expertise.					
13	Has the ability to prepare urban design project and/ or research by employing his/her knowledge and generating new methods and ideas.					
14	Has the ability to include socio-economic and spatial criteria into design process.					
15	Has the ability to conduct research, acquire knowledge, make analysis and synthesis, and use those for unique outputs.					
16	Has the competence of managing a project in urban design field individually.					

