

<b>ABDULLAH GÜL UNIVERSITY</b> <b>GRADUATE SCHOOL OF ARCHITECTURE</b> <b>ARCHITECTURE PROGRAM</b> <b>COURSE DESCRIPTION AND SYLLABUS</b>					
Course Title	Code	Semester	T+L Hours	Credit	ECTS
ADVANCED RESEARCH IN ARCHITECTURAL PRESERVATION	ARCH 630	FALL	3 + 0	3	7.5

<b>Prerequisite Courses</b>	NONE
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<b>Type</b>	Elective
<b>Language</b>	English
<b>Coordinator</b>	Assoc. Prof. Nilüfer BATURAYOĞLU YÖNEY
<b>Instructor</b>	Assoc. Prof. Nilüfer BATURAYOĞLU YÖNEY
<b>Adjunct</b>	-
<b>Aim</b>	<p>By the end of this course, students will:</p> <ul style="list-style-type: none"> <li>understand and evaluate the conceptual and contextual evolution of architectural heritage preservation from Antiquity until our day;</li> <li>correctly define and use the advanced terminology;</li> <li>understand and assess criteria and values related with architectural heritage at different scales</li> <li>critically compare and evaluate theoretical and philosophical arguments made by different scholars;</li> <li>interpret and evaluate critically major texts on architectural heritage preservation theory;</li> <li>analyze the leading paradigms and parameters in architectural heritage preservation;</li> <li>institute a critical framework concerning the reflections of the architectural heritage preservation theory and principles about the approaches and implementations in different countries including Turkey.</li> </ul>
<b>Learning Outcomes</b>	<p>A student, who passed the course satisfactorily will be able to:</p> <ul style="list-style-type: none"> <li>understand and evaluate the major factors, points of transformation and conceptual and contextual evolution of architectural heritage preservation history and theory from Antiquity to our day;</li> <li>identify the major NGOs and IGOs, international guidelines and documents and national legislation in architectural heritage preservation</li> <li>describe, discuss, compare and evaluate the main international charters, guidelines and documents concerning architectural heritage preservation with their aims, content and impact;</li> <li>identify and evaluate values and criteria of architectural heritage</li> <li>correlate the impact of social, economic and political factors with preservation approaches, policies and decisions;</li> <li>assess and critique architectural preservation projects and implementations in accordance their design and impact.</li> </ul>
<b>Course Content</b>	<p>Theory of architectural preservation is a must course in undergraduate programs, and students with graduate degrees may also take an advanced course in their studies. This course is designed as a doctoral level course for candidates specializing in architectural preservation. Therefore, this is not a repetition of basic theories and history but will look at the conceptual and contextual evolution of the idea of architectural preservation throughout history and in connection with criteria, values, legal systems and international guidelines. Advanced reading and writing skills in history, theory and philosophy are required. The course will focus on seminal texts from the 19<sup>th</sup> and early 20<sup>th</sup> century, and discuss the historiography presented in architectural preservation theory books published in the second half of the 20<sup>th</sup> century and in 21<sup>st</sup> century. It will also follow the evolution of criteria and values related to heritage preservation with a study of international documents and guidelines published after World War II.</p>

<b>WEEKLY TOPICS AND PRELIMINARY STUDY</b>		
Week	Topic	Preliminary Study
1	Introduction to the Historiography of Architectural Preservation	relevant materials
2	Texts from Antiquity to the 19 <sup>th</sup> Century	relevant materials
3	Texts of the 19 <sup>th</sup> Century	relevant materials
4	Texts of the First Half of the 20 <sup>th</sup> Century	relevant materials
5	Texts of the Second Half of the 20 <sup>th</sup> Century	relevant materials
6	Contemporary Texts (21 <sup>st</sup> Century)	relevant materials
7	Evolution of Heritage Criteria and Legislation	relevant materials
8	Contemporary Criteria and Legislation	relevant materials

9	Systematization of Heritage Values	relevant materials
10	Seminar & Discussion Term paper submission 1	
11	Evaluation of Architectural Heritage according to Values	relevant materials
12	Sustainability of Architectural Heritage as a Cultural Commodity: Cultural Tourism	relevant materials
13	Sustainability of Architectural Heritage as a Physical Commodity: Adaptive Reuse	relevant materials
14	Sustainability of Architectural Heritage as a Physical and Social Commodity: Urban Regeneration	relevant materials
15	Seminar & Discussion	
16	Term paper submission 2	

## SOURCES

	<p>Lecture notes, slides, books, films</p> <p><b>Films</b>  Janus. Europe's Architectural Heritage – A Call to Action, Anthony Wilkinson, 1978  Europa, Lars von Trier, 1991  Architects Herzog and de Mueron: The Alchemy of Building &amp; the Tate Modern, Beat Kuert, 2009  Unfinished Spaces, Benjamin Murray &amp; Alysa Nahmias, 2011  The Pruitt-Igoe Myth, Chad Friedrichs, 2011  Sulukule: Kimin için Dönüşüm?, Nejla Osseiran, 2012</p> <p><b>Literary/Historic Work</b>  Eco, U. 1996. <i>Faith in Fakes: Travels in Hyperreality</i>, Minerva.  Eco, U. 2003. <i>Baudolino</i>, Mariner Books.  Riegl, A. 1982. "The Modern Cult of Monuments : Its Character and Its Origin", <i>Oppositions</i>, no. 25 Fall, p. 21-51  Ruskin, J. 1985 (1960). <i>The Stones of Venice</i>, J. G. Links (ed.), Da Capo Press.  Ruskin, J. 1907, 1969. <i>The Seven Lamps of Architecture</i>, Everyman's Library.  Viollet-le-Duc, E. E. 1987. <i>Lectures on architecture</i>, B. Bucknall (trans.), Dover.  Vitruvius, <i>The Ten Books on Architecture (De Architectura)</i>, AD 25.</p>
<b>Lecture Notes</b>	
<b>Other Sources</b>	<p><b>Course Textbooks:</b>  <i>Architectural Conservation – Issues and Developments</i>, V. Shacklock (ed.), Donhead, 2006.  <i>Assessing Values of Cultural Heritage</i>, Research Report, Getty Conservation Institute, 2002.  Binan, C. 1999. <i>Mimari Koruma Alanında Venedik Tüzüğü'nden Günümüze Düşünsel Gelişiminin Uluslararası Evrim Süreci</i>, Yıldız Teknik Üniversitesi Mimarlık Fakültesi Yayınları, (ISBN 9754611963).  Delafons, J. 1997. <i>Politics and Preservation, A Policy History of the Built Heritage 1882-1996</i>, E &amp; FN Spon.  Earl, J. 2001. <i>Building Conservation Philosophy</i>, Donhead.  <i>Economics of Conservation</i>, Research Report, Getty Conservation Institute, 1999.  Erder, C. 1987. <i>Our Architectural Heritage: From Consciousness to Conservation</i>.  Erder, C. 1999. <i>Tarihi Çevre Kaygısı: Helen ve Roma Devri Örnekleri Üzerinde Bir Deneme</i>, Orta Doğu Teknik Üniversitesi Mimarlık Fakültesi Yayınları (ISBN 9754291373).  Erder, C. 1975. <i>Tarihi Çevre Bilinci</i>, Ankara.  Feilden, B. M. 1994. <i>Conservation of Historic Buildings</i>, Butterworth-Heinemann.  Fitch, J. M. 1990. <i>Historic Preservation: Curatorial Management of the Built World</i>, University Press of Virginia.  Glendinning, M. 2013. <i>The Conservation Movement: A History of Architectural Preservation – Antiquity to Modernity</i>, Routledge (ISBN 9780415543224)  <i>Historical and Philosophical Issues in the Conservation of Cultural Heritage</i>, N. Stanley Price, M. K. Talley, A. M. Vaccaro (eds), Getty Conservation Institute, 1996.  <i>International Documents Regarding the Preservation of Cultural and Natural Heritage</i>, E. Madran &amp; N. Özgönül (eds), ODTÜ Mimarlık Fakültesi Yayınları, Ankara, 1999 (ISBN 9754291462).  Jokilehto, J. 1999. <i>A History of Architectural Conservation</i>, Butterworth-Heinemann (ISBN 0750637935).  Madran, E. 2002. <i>Tanzimat'tan Cumhuriyet'e Kültür Varlıklarının Korunmasına İlişkin Tutumlar ve Düzenlemeler: 1800-1950</i>, ODTÜ Mimarlık Fakültesi Yayınları (ISBN 9754291853).  Madran, E. 2004. <i>Osmanlı İmparatorluğu'nun Klasik Çağlarında Onarım Alanının Örgütlenmesi: 16.-18. Yüzyıllar</i>, ODTÜ Mimarlık Fakültesi Yayınları (ISBN 9754292183).  Stubbs, J. H. 2009. <i>Time Honored: A Global View of Architectural Conservation</i>, Wiley (ISBN 9780470260494).  <i>Values and Heritage Conservation</i>, Research Report, E. Avrami, R. Mason, M. de la Torre, Getty Conservation Institute, 2000.</p> <p><b>Additional Materials:</b>  <i>20th Century Preservation of Cultural Heritage</i>, N. Dushkina (ed.), Viva Star, 2006, (ISBN 5748001225).  Ahunbay, Z. 1996. <i>Tarihi Çevre Koruma ve Restorasyon</i>, İstanbul: YEM Yayınları.</p>

Athens Charter, CIAM, 1931.  
*Back from Utopia – The Challenge of the Modern Movement*, H.-J. Henket & H. Heynen (eds), 010 Publishers, 2002 (ISBN 9064504830).  
*Challenge of Change. Dealing with the Legacy of the Modern Movement*, W. Quist & B. Lemmens (eds), IOS Press, 2008.  
*Conservation on Archaeological Excavations, with a particular reference to the Mediterranean Area*, N. P. S. Price (ed.), ICCROM, 1984 (ISBN 9290771305).  
*Conservation of Modern Architecture*, S. Macdonald, K. Normandin, B. Kindred (eds), Donhead, 2007.  
*Context: New Buildings in Historic Settings*, J. Warren, J. Worthington & S. Taylor (eds), Architectural Press 1998.  
*Cultural Tourism*, J.M. Fladmark (ed.) Donehead, 1994 (ISBN 1873394152).  
Feilden, B M., J. Jokilehto 1993. *Management Guidelines for World Cultural Heritage Sites*, ICCROM (ISBN 929077150X).  
*Identification and Documentation of Modern Heritage*, R. van Oers and S. Haraguchi (eds), World Heritage Papers 5, UNESCO World Heritage Center, 2003.  
Jokilehto, J. et al. 2008. "The World Heritage List, What is OUV? Defining the Outstanding Universal Value of Cultural World Heritage Properties", *Monuments and Sites XVI*, ICOMOS, Berlin.  
Kuban, D. 2000. *Tarihi Çevre Korumanın Mimarlık Boyutu: Kuram ve Uygulama*, YEM (ISBN 9757438960).  
Latham, D. 2000. *Creative Re-use of Buildings*, Volume I & II, Donehead.  
*Modern Heritage Properties (19th and 20th centuries) on the World Heritage List*, Bibliography, UNESCO-ICOMOS Documentation Center, 2009.  
*Modern Matters: Principles and Practice in Conserving Recent Architecture*, S. Macdonald (ed.), Donhead, 1996 (ISBN 1873394233).  
*Modern Movement Heritage*, A. Cunningham (ed.), E & FN Spon, 1998.  
Orbaşlı, A. 2008. *Architectural Conservation*, Blackwell Publishing.  
*Preserving Post-war Heritage: The Care and Conservation of Mid-Twentieth Century Architecture*, S. Macdonald (ed.), Donehead, 2001 (ISBN 1 873394357).  
Prudon, T.H.M. 2008. *Preservation of Modern Architecture*, Wiley, U.S.A., (ISBN 978-0471662945).  
Rabun, J. S. 2000. *Structural Analysis of Historic Buildings: Restoration, Preservation and Adaptive Reuse Applications for Architects and Engineers*, John Wiley & Sons Inc.  
Rodwell, D. 2007. *Conservation and Sustainability in Historic Cities*, Blackwell Publishing.  
Stovel, H. 1998. *Risk Preparedness: A Management Manual for World Cultrual Heritage*, ICCROM (ISBN 9290771526).  
Strike, J., 1994. *Architecture in Conservation: Managing Development at Historic Sites*, Routledge.  
*Van Nelle – Monument in Progress*, A.M. Backer, D. Camp, M. Dicke (eds), Uitgeverij De Hef Publishers, 2005 (ISBN 9069060388).

#### COURSE MATERIALS SHARING

<b>Documents</b>	See Bibliography
<b>Homeworks</b>	2 term papers on selected topics.
<b>Exams</b>	None

#### EVALUATION SYSTEM

SEMESTER STUDY	NUMBER	CONTRIBUTION
Attendance & participation in class discussions	-	10
Term papers	2	90
<b>TOTAL</b>		100

#### Course Category

Architecture	80%
Humanities & Fine Arts	20%

#### RELATIONSHIPS BETWEEN LEARNING OUTCOMES AND PROGRAM QUALIFICATIONS

No	Program Qualifications	Contribution Level				
		1	2	3	4	5
1	Skills of using and Architecture and Urban planning knowledge					X
2	Skills of critical thinking on housing problems and analyzing and synthesis of that					X
3	Skills of using research methods and presentation of research					X
4	Skills of using theoretical knowledge on architectural projects					X

5	Skills of following literature, making and/or listening technical presentation, writing academic level article								X
6	Skills of finding original ways by means of innovative thinking and questioning								X

\*Increasing from 1 to 5.

ECTS / WORK LOAD TABLE			
Activities	Number	Duration (Hours)	Total Work Load
Course Length (includes exam weeks: 16x total course hours)	16	3	48
Out-of-class Study Time (reading, films)	16	5	90
Internet search, library work, literature search	16	2	32
Seminar Presentations	2	12	24
Term paper submissions	2	16	32
<b>Total Work Load</b>	-	-	226
<b>Total Work Load / 30</b>			225/30
<b>Course ECTS Credit</b>			7.5