

Course Code	Course Name	Year/Semester	Theory	Practice	Credits	ECTS
ARC 461	CONSERVATION AND RESTORATION PROJECT	2019-2020/FALL	2	2	3	4

Level of Course: Undergraduate

Course Type: Core Course

Language of the Course: English

Course time: Tuesday- 09.13.00 (section 1), Friday- 09.00-13.00 (section 2)

Classroom: ARC STUDIO 3, ARC STUDIO B

Office Hours:

Mode of Delivery: Class Teaching, Presentation, Site Visits, Practice Assignments, Guest Lecturers' Presentation.

Prerequisites and Co-requisites:

Course Coordinator: Asst. Prof. Dr. Ayşe Esin KULELİ

Name of Lecturer(s): Asst. Prof. Dr. Ayşe Esin KULELİ
Prof. Dr. Ayşe SAĞSÖZ

Course Teaching

Assistant: Esin BÖLÜKBAŞ DAYI, Selin AKDEĞİRMEN ERCAN

Course The overall course objectives are:

- Objectives:**
- To give basic knowledge with respect to the types of cultural heritage,
 - To introduce various survey and documentation techniques employed in the field of preservation of historic resources such as monuments and sites.
 - To give students a basic knowledge of recording and documentation processes necessary for working in the field of historic preservation.
 - To offer the students awareness of the different approaches to conservation and restoration of cultural heritage over time.
 - To introduce modern theory of conservation and international conservation doctrine

Course Description: This course aims to supply the students summarised information on survey and recording of historic buildings and their sites at the beginning of the course. Then the course introduces the field of heritage conservation serving as a required class and provides the needed background for further studies in Heritage Conservation. Protection of cultural heritage is a multi-disciplinary field that has evolved steadily and dramatically over the decades. The course will cover a range of subjects and issues that affect contemporary conservation practice of cultural heritage.

- Learning Outcomes:**
- To gain general knowledge and history of the methodology for documenting structures
 - To identify and examine various documentation methods for recording the existing physical form and condition of heritage resources.
 - To understand how to select appropriate documentation methods for specific heritage documentation projects
 - To take measurements of an existing building in order to create the standard documentation, to prepare scetches and CAD drawings of historic structures,

- The course provides students with knowledge and tools applied to cultural heritage. Case studies from different sectors are investigated, including the conservation of monuments and the built heritage in general, cultural and historic urban landscapes. With this course students should get more familiar with cultural language and benefit from information for the decision making process in the conservation management of heritage resources.

Language: English

**Recommended
Text Books:**

- 1- John Fleming, Hugh Honour, Nikolaus Pevsner, The Penguin Dictionary of Architecture and Landscape Architecture, Penguin books, 1999 (available at AIU Library)
- 2- Robert E. Stipe, ed. A Richer Heritage: Historic Preservation in the Twenty-First Century, Chapel Hill: University of North Carolina Press, 2003.
- 3- Jokilehto, J., 2011, ICCROM and the Conservation of Cultural Heritage; A History of the Organization's First 50 Years, 1959-2009, ICCROM Conservation Studies 11, Rome
- 4- Burns, John A, et all, eds. Recording Historic Structures. Second edition, Hoboken, N.J.: John Wiley & Sons, 2004.
- 5- Instructions for Recording Historical Resources. Sacramento: Office of Historic Preservation, March 1995. <http://ohp.parks.ca.gov/pages/1054/files/manual95.pdf>
- 6- Bucher, Ward, and Christine Madrid, eds. Dictionary of Building Preservation. New York: John Wiley & Sons, 1996.
- 7- Feilden, Bernard, Conservation of Historic Buildings . Third edition, Architectural Press, Oxford, 2003.

**Planned Learning
Activities and
Teaching Method:**

Learning/Teaching Method: The course includes theoretical lectures and practical applications. Course content is presented in readings, presentations, class exercises, field visit and finally production of a graphic record for historic building, restitution proposal and development of conservation project. Course requirements include; participation in class discussions, completion of field work, data gathering and assessment, individual and teamwork on the semester-long documentation, restitution and conservation project, completion of final work products and final presentations.

Class Participation: Regular attendance of all enrolled classes is expected. Do not be late to the class. **Attendance will be taken through your signature within the first quarter of the class; if you come later you will be considered half-attended.** At the end of the Semester, your attendance will be reported on UBS system. Attendance is compulsory and in case of absenteeism of more than **20% for the practice and %30 for the theory, the system will automatically grade you "FF"**. If you miss a class, it is your responsibility to 'make up' all work, including items discussed in class.

Academic integrity & plagiarism: Academic integrity is the pursuit of scholarly activity based on the values of: honesty, trust, fairness, respect and responsibility. Practicing academic integrity means never plagiarizing or cheating, never misrepresenting yourself, never falsifying information, never deceiving or compromising the work of others. Basically this means, either intentionally or unintentionally, using the words or ideas of someone else without giving credit, it's strictly forbidden.

Course Text books: There is no specific textbook for this course. Students are required to study the recommended reading textbooks and also do researches on conservation of cultural heritage.

Key Works: In this studio course lectures and assignments mainly focuses on revision of measured drawings, restitution

researches and development of conservation interventions for a cultural heritage.

Specific Rules:

1. Be punctual. Punctuality is a sign of respect toward yourself and the others.
2. Show respect for all the people and property around you.
3. Be responsible for your actions and meet all expectations.
4. Follow directions the first time they are given.
5. Students should use the Internet at school for academic purposes only.
6. It is forbidden to record classes with any type of device.

Communication: Students are encouraged to visit the professor during their Office Hours. If you cannot make it to announced office hours, please make individual arrangements via e-mail. However, do not expect the professor and the research assistant to respond at length via e-mail to questions of content, definition of terms, grading questions etc. If you have a question that requires a substantive response, please set up an appointment to speak with one of us.

**Course Contents*:
(Weekly Lecture
Plan)**

Date	Week	Chapter Topic
19.09.19	1	Introduction of the course Architectural documentation techniques for historic buildings.
26.09.19	2	What is heritage conservation and why we do it? Definition of the project groups and monuments History and the theory of the conservation of the built heritage: principles and approaches
03.10.19	3	Measured drawings revision
10.10.19	4	How can we carry out restitution researches? * Samples of restitution projects. *Restitution project drawing exercise.
17.10.19	5	How can we develop conservation interventions? * Conservation project and analytical drawings regarding interventions. *Samples of restoration projects. Conservation project drawing exercise
24.10.19	6	Restitution Project & Conservation project drawing exercise
31.10.19	7	Restitution Project & Conservation project drawing exercise

07.11.19	8	MIDTERM EXAM WEEK
14.11.19	9	Conservation project drawing exercise
21.11.19	10	Conservation project drawing exercise
28.11.19	11	Conservation project drawing exercise
05.12.19	12	Conservation project drawing exercise
12.12.19	13	Conservation project drawing exercise
19.12.19	14	Final work products and final presentation
2019 2020		

* PLEASE NOTE: Details of the syllabus and course schedule are subject to minor changes that will be announced in class.

Grading: Midterm and final exam responses will be evaluated for accuracy, thoughtfulness and clarity. Assignments will be evaluated for content, quality of ideas and clarity of presentation (including all necessary materials). **If total assessment grade is lower than CC, student need to repeat the course.**

Assessment Methods and Criteria :	METHODS	EFFECTS ON GRADING
	Project Developments (Studio Work, Assignments, HomeWorks)	20%
Midterm Exam	30%	
Final Work Products	50%	
	100%	

ECTS Workload Table :

ACTIVITIES	NUMBER	HOUR	WORKLOAD
Course Teaching Hours	12	2	24
Project Development	2	14	28
Field-trips Studies (Technical Visits etc.)	1	10	10
Self-study for project	1	10	10
Midterm Exam Preparation	1	2	8
Midterm Exam	1	2	2
Self-study for Final Jury	1	17	17
Final Jury	1	1	1
Total workload/25			100/25
ECTS			4

GRADING AND EVALUATION

The students' progress will be evaluated throughout the semester. Students' grades lower than CC will be considered as failed.

Grade Scale:

90 - 100	AA	4,00
85 - 89	BA	3,50
80 - 84	BB	3,00
75 - 79	CB	2,50
65 - 74	CC	2,00
55 - 64	DC	1,50
50 - 54	DD	1,00
45 - 49	FD	0,50
0 - 44	FF	0,00

Course outline and evaluation criteria can be changed according to weekly progress by course instructor. If any change will occur, it will announce to students via e-mail.