

COURSE RECORD

Code	ARCH 538
Name	Principles and Methods of Conservation
Hour per week	3 (3 + 0)
Credit	3
ECTS	7
Level/Year	Graduate
Semester	Spring
Type	Elective
Prerequisites	-
Description	Principles and methods of conservation course aims to understand the causes of deterioration in historical buildings and to examine the scientific methods to be followed in determining appropriate conservation methods for them. In addition, international principles regarding conservation methods are examined, and in line with these principles, the processes of deciding on proper conservation methods for different deteriorations and problems occurring in historical buildings and the implementation of conservation techniques are compared and discussed. In discussions and reviews, conservation practices in historical buildings are addressed at national and international levels.
Objectives	Defining the international principles for conservation methods. Outlining the conservation methods and their implementation in historical buildings. Evaluating the scientific approaches in deciding and applying of conservation methods.
Learning Outcomes	By the end of the course, the student will be able to: LO1. Identify the international principles for conservation techniques. LO2. Interpret the reasons of decay and deteriorations in historical buildings. LO3. Compare proper conservation methods for different deteriorations occurring in historical buildings. LO4. Review the scientific approaches in deciding and applying the conservation methods through current practices.

CONTRIBUTION TO PROGRAMME OUTCOMES*

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
LO1	0	0	2	4	1	0	0	3	0	0	2	3
LO2	0	0	2	4	1	0	0	3	0	0	2	3
LO3	0	2	4	4	3	0	0	3	4	0	5	3
LO4	2	2	4	4	3	0	0	3	4	3	5	5

* Contribution Level: 0: None, 1: Very Low, 2: Low, 3: Medium, 4: High, 5: Very High

COURSE CONTENT DETAILS

Topic	Outcomes
Defining the international principles for conservation methods.	L01
Examining the reasons of deteriorations in historical buildings.	L02
Evaluating the conservation techniques and methods in different scales.	L03, L04
Discussing the conservation methods and their implementation through current applications.	L03, L04

DERS BİLGİLERİ

Kodu	ARCH 538
İsmi	Koruma İlke ve Yöntemleri
Haftalık Saati	3 (3 + 0)
Kredi	3
AKTS	7
Seviye/Yıl	Lisansüstü
Dönem	Bahar
Dersin Dili	İngilizce
Tip	Seçmeli
Ön Şart	-
İçerik	<p>Koruma ilke ve yöntemleri dersi tarihi yapılarda meydana gelen bozulmaların nedenlerini anlamayı ve bunlara yönelik uygun koruma yöntemlerinin belirlenmesinde izlenecek bilimsel yöntemleri incelemeyi amaçlamaktadır. Ayrıca koruma yöntemleri ile ilgili uluslararası ilkeler incelenmekte ve bu ilkeler doğrultusunda tarihi yapılarda meydana gelen farklı bozulma ve sorunlar için uygun koruma yöntemlerine karar verilmesi ve koruma tekniklerinin uygulanması süreçleri karşılaştırılmakta ve tartışılmaktadır. Tartışma ve incelemelerde tarihi yapılarda koruma uygulamaları ulusal ve uluslararası düzeyde ele alınmaktadır.</p>