GAZI UNIVERSITY
DEPARTMENT OF ARCHITECTURE

ARC5091 – Theory of Conservation and Restoration | **2022 GÜZ**
**Ammar İBRAHİMGİL**

# 01 | LECTURE INTRODUCTION




## Calendar

**W01:** Course introduction
**W02:** Restoration decisions generation – Analysis
**W03:** Restoration decisions generation – Synthesis
**W04:** Hist. building analysis methods and techniques
**W05:** Historical building analysis examples – Discussion
**W06:** Historical building analysis examples – Discussion
**W07:** Determination of fieldwork
**W08:** **PROJECT: Field study-survey, visual determination, site plan, plan, facade, section and all details, construction system and material use, structural condition**
**W09:** Graphic documentation - Survey drawings
**W10:** Graphic documentation - Survey drawings
**W11:** Analytical and graphical analysis of structure
**W12:** Analytical and graphical analysis of structure
**W13:** Control of studies
**W14:** Presentation of analysis work – Discussion
**W15:** Presentation of analysis work – Discussion

## Readings


Simmons, L. H, (1989). The Architect's Remodeling, Renovation & Restoration Handbook
Akurgal, Ekrem (1988). Anadolu Uygarlıkları.
Naumann, Rudolf (1991). Eski Anadolu Mimarlığı.
Eco, Umberto (2016). Yorum ve Aşırı Yorum.
Zevi, Bruno (2015). Mimarlığı Görebilmek.
Cansever, Turgut (2010). Sonsuz Mekân Peşinde.
Cansever, Turgut (2016). Osmanlı Şehri.
Burckhardt, Titus (2013). İslâm Sanatı Dil ve Anlam.
Ökten, S. (2018). Yahya Kemal'in Rüzgârıyla Düşünceler.
Texier, Charles (2002). Küçük Asya.


## Content

This course introduces graduate students to methods related to the systematic analysis of structures, which is the prerequisite of the restoration project. It includes making systematic structure analysis with the application study and presenting the application in the form of drawings and reports.
The aim of the course is to learn the methods related to the systematic analysis of structures, which is the prerequisite of the restoration project, and to transfer what has been learned into practice.
Within the scope of the course, the students are expected to analyze the structures selected as a group or individually, according to the principles of the restoration project. In this direction, qualitative and quantitative studies such as the creation of materials, structure, building elements, change and deterioration maps will be produced.

## Evaluation

The quality of the selected project will affect the course of the course by 30%, and the end-of-year assignment will affect 50%. The remaining 20% will be considered as the work to be done in the term and the contribution share.

## Communication

Ders ile ilgili haberleşme Google Classroom sınıfından (KOD: **h7vfbbc**) sağlanacaktır.


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| **Eyl** 29 | Eki 06 | Eki 13 | Eki 20 | Eki 27 | Kas 03 | Kas 10 | Kas 17 | Kas 24 | Ara 01 | Ara 08 | Ara 15 | Ara 22 | Ara 29 | Oca 05 |
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The lecture starts at 13:30 in class 641.