



Course Syllabus

Course Code ARCH-321	Course Title Preservation and Restoration of Architectural Heritage	ECTS Credits 4
Prerequisites	Department Architecture	Semester Fall
Type of Course Required	Field Architecture	Language of Instruction English
Level of Course 1 st Cycle	Lecturer(s) Dr. Elena Limbouri-Kozakou	Year of Study 3 rd
Mode of Delivery Face to Face	Work Placement N/A	Co-requisites -

Course Objectives:

The main objectives of the course are:

- To provide a comprehensive understanding of contemporary approaches to cultural heritage.
- To familiarize students with vernacular and historical structures in relation to their context.
- To raise awareness of the effects of various historical eras on architectural outcome.
- To sensitize students to the constraints imposed on matters of preservation and restorations.
- To develop students' critical ability to analyze and articulate ideas and concepts on preservation and restoration of cultural heritage.
- To promote research and interdisciplinary workshops to address cultural heritage and main issues of restoration and preservation.
- To provide methods on handling historical and listed buildings.
- To develop students' critical ability to compare and evaluate historical and vernacular architecture.

Learning Outcomes:

After completion of the course students are expected to be able to:

1. Analyze critique approaches and concepts of cultural heritage issues and apply them accordingly.
2. Analyze and assess different aspects of a historical or listed building.
3. Explain the diversity of historical and vernacular architecture and to critically analyze and assess built environments of different eras.

4. Describe the methods of investigation and preparation for the restoration and preservation of cultural heritage buildings.
5. Develop innovative ways and creative interventions in relation to constraints imposed upon the sensitive matter of preservation and restoration.
6. Demonstrate design thinking in the context of restoration and preservation through exact documentation: sketches, measurements, details and text
7. Develop a design approach that deals with the complex material, structural and functional systems of historic and vernacular architecture.
8. Summarize and categorize selected information, data, and unique characteristics of historical and vernacular buildings through an appropriate presentation.
9. Use appropriate communication tools to communicate ideas in relation to preservation and restoration to peers, tutors and critics.

Course Content:

- Introduction to the painted churches/ timber roofed churches
- Act of surveying
- Sketches, measurements, drawings
- Introduction to Cyprus architecture
- Introduction in History and Theory of restoration
- Introduction to the history of restoration in Cyprus
- Understanding how the monument was assembled, how smartly the pieces were put together
- Learning how to “read” a building
- Group work
- In class presentations by the students
- Field trips and on-site analysis

The course is divided into two parts. The first part is a theoretical introduction to the course, which includes a series of lectures where students will first get acquainted with terms used in the field of restoration, to the survey of a building as well as introduction to the urban and vernacular architecture of the island and its traditional settlements. In the second part which is the main part of the course, students will be called to make the survey of a building, in this case the survey of one of the painted churches in Troodos.

Learning Activities and Teaching Methods:

- Lectures, exercises, workshops, case studies, desk-crits, group discussions, pin-ups, student participation, midterm/final presentations.

Assessment Methods:

Attendance and Participation

Final Project- Survey
Attendance and Participation

Required Textbooks / Readings:

Title	Author(s)	Publisher	Year	ISBN
Conservation of historic buildings	Bernard M. Feilden	Elsevier, 3 rd edition	2003	0750658630
A history of architectural conservation	Jukka Jokilehto	Elsevier ICCROM	1999	9780750655118

Recommended Textbooks / Readings:

Title	Author(s)	Publisher	Year	ISBN
Ιστορία και θεωρία της αποκατάστασης	Καραδέδος Γιώργος	Μέθεξις	2009	9789606796142
Αποκατάσταση επανάχρηση ιστορικών μνημείων και συνόλων	Μιχάλης Ε. Νομικός	Τμήμα Αρχιτεκτόνων ΑΠΘ	2004	9607425154
Οικισμοί Ακάμα – Αρχιτεκτονική	Αντωνία Θεοδοσίου και Αναστασία Πίττα	Ίδρυμα Α. Γ. Λεβέντη	1996	9963560296
Παραδοσιακοί Οικισμοί Κύπρου. Τόμος 1: Οικισμοί Λόφου και Κάτω Δρύς.	Επιμέλεια Μ. Αποστόλου	Εθνικό Μετσόβιο Πολυτεχνείο	2003	9602546158

<i>Αποκαταστάσεις μνημείων στην Κύπρο: από την ίδρυση του Τμήματος Αρχαιοτήτων το 1935 μέχρι σήμερα</i>	Έλενα Λυμπουρή- Κοζάκου	Υπό έκδοση διδακτορική διατριβή		
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