

**UNIVERSITY OF CAGLIARI**  
**SCHOOL OF SPECIALISATION IN ARCHITECTURAL AND LANDSCAPE HERITAGE**  
aa.yy. 2022-23 and 2023-24

**COURSE INFO**

<b>Professor</b>
Valentina Pintus
<b>Title of the course</b>
Restoration theories and techniques
<b>Scientific Disciplinary Sector</b>
ICAR/19
<b>Number of hours</b>
30
<b>Language</b>
English
<b>Objectives of the course</b>
<p>The course aims to provide students with knowledge and skills about methods of analysis and design for the architectural heritage.</p> <p>The modules, consisting of both lectures and exercises, will combine theoretical foundations and operational notions concerning:</p> <ul style="list-style-type: none"><li>- preservation approaches, in a historical-critical perspective, from the late 19<sup>th</sup> century to the most recent regulations of the Cultural Heritage and Landscape Code;</li><li>- understanding, evaluation and analysis of architectures, historical stratifications and material signs;</li><li>- conservation and restoration strategies within the cultural-historical and theoretical horizon.</li></ul> <p>Particular attention will be paid to the interpretative and material-constructive reading of architecture with the aim of developing autonomy of judgment in the evaluation of the state of conservation and design outlines.</p>
<b>Any prerequisites</b>
<b>Topics and contents of the course</b>
<p>The theoretical part of the course will deal with the relationships between preservation, cultural vision and operability through norms, theories and case studies.</p> <p>The laboratory part of the course is devoted to definition of analysis, methodologies of assessment of the state of preservation and the design features on a historical architecture in a particular condition of state of decay and abandonment.</p>
<b>Methods of examination</b>
Oral interview.
<b>Essential bibliography</b>
<p>J. Jokilehto, <i>An history of Architectural conservation</i>, Routledge, 2017 (2Ed.). A free to download version of the book is available at this link: <a href="https://www.iccom.org/publication/history-architectural-conservation">https://www.iccom.org/publication/history-architectural-conservation</a>.</p>
<b>Further bibliographical information</b>
J. H. Stubbs, <i>Time Honored. A global view of Architectural Conservation</i> , Wiley & Sons, New Jersey 2009.
<b>Didactic materials</b>
The following will be made available to learners: pdf of course slides; links to in-depth thematic articles published in open access.
<b>External guests</b>
<p>Nino Sulfaro (Department of Heritage, Architecture and Urban planning - UNIRC) - Seminary: <i>The Use issue in the conservation project</i>;</p> <p>Chiara Mariotti (Dipartimento Ingegneria Civile, Edile e dell'Architettura - UNIVPM) - Seminary: <i>Piero Gazzola. Protection and conservation of fortified architecture</i>.</p>