

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

**COURSE INFO**

<b>Professor</b>
Giorgio Peghin - Adriano Dessì
<b>Title of the course</b>
Architecture and Landscape Design
<b>Scientific Disciplinary Sector</b>
ICAR/14 – ICAR/15
<b>Number of hours</b>
30 (10+20)
<b>Language</b>
Italian
<b>Objectives of the course</b>
<p>The course is aimed at building methodologies and tools to address the new issues of urban and environmental changes in terms of architectural and landscape design. In this more general objective, the course will be oriented in:</p> <ul style="list-style-type: none"><li>- knowledge of some issues related to the connection between the architectural, urban and landscape form in relation to the production of new energy resources, food and ecosystem services;</li><li>- knowledge of some elements of the planning of natural resource management such as soil and water, related to the reduction of their consumption, their physical-ecological maintenance, their ability to be reused for the production of new landscapes;</li><li>- knowledge of some international cases on these issues, both in reference to their placement in the contemporary design culture and to the technical solutions developed for the resolution of landscape and environmental problems in the contexts where they were built.</li></ul>
<b>Any prerequisites</b>
<p>Knowledge of basic design theory and the main regulatory frameworks on the landscape protection and enhancement.</p> <p>The course is connected with others of a design nature in particular related to the urban and landscape scale but also with the disciplines of technology, urban planning and restoration.</p>
<b>Topics and contents of the course</b>
<p>The course deals with the new topics of urban and environmental changes in terms of architectural and landscape design.</p>
<b>Methods of examination</b>
<p>Oral. Practice-laboratory test.</p>
<b>Essential bibliography</b>
<p>I. Mc Harg, <i>Progettare con la natura</i>, Muzzio editore, Padova 2007. <i>Convenzione Europea del Paesaggio</i>, Firenze 20 ottobre 2000. G. Clément, <i>Manifesto del Terzo paesaggio</i>, Quodlibet, Macerata 2005. M. Venturi Ferriolo, <i>Oltre il giardino. Filosofia del Paesaggio</i>, Einaudi, Torino 2019. L. Zampieri, <i>Per un progetto nel paesaggio</i>, Quodlibet, Macerata 2012.</p>
<b>Further bibliographical information</b>
<p>AA.VV., <i>Il disegno del paesaggio italiano</i>, "Casabella", 575-576 (1991). AA.VV., <i>Il disegno degli spazi aperti</i>, "Casabella", 597-598 (1993). AA.VV., <i>Una Cartografia per il territorio Catalano</i>, "Lotus", 23 (1979) A. Dessì, <i>Le città della campagna. Il paesaggio rurale nel progetto urbano</i>, Franco Angeli, Milano 2019. M. Jakob, <i>Il paesaggio</i>, Il Mulino, Bologna 2009.</p>

E. Turri, *Il paesaggio come teatro. Dal territorio vissuto al territorio rappresentato*, Marsilio, Venezia 1998.

E. Sereni, *Storia del paesaggio agrario italiano*, Laterza, Bari 1961.

F. Farinelli, *Geografia. Un'introduzione ai modelli del mondo*, Einaudi, Torino 2003.

G. Peghin, *Re-Mine. Architettura e modificazione nei territori minerari abbandonati*, Libria, Melfi 2019.

F. Zagari, *Questo è paesaggio, 48 definizioni*, Mancosu, Roma 2006.

#### **Didactic materials**

Lessons in .pdf format;  
basic material for practice;  
some bibliographic extracts in .pdf format.

#### **External guests**

João Ferreira Nunes, visiting professor program;  
representatives of the protection and planning offices of the Metropolitan City and partners of Municipalities.