

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

COURSE INFO

Professor
Giorgio Massacci
Title of the course
Landscape and Visual Impact Assessment
Scientific Disciplinary Sector
ING-IND/28
Number of hours
20
Language
Italian
Objectives of the course
The course aims to develop a critical awareness of the repercussions of projects, works, and engineering processes on the environment. It specifically concerns the landscape-visual impact and its assessment. The course focuses on the conceptual approach and preparation of a landscape-visual impact study.
Any prerequisites
The course does not include any prerequisites. There are possible links with the disciplines dedicated to the landscape. In particular, the following are worth to be mentioned: <i>Project and pre-existing; Visual geography of the Mediterranean; Project and landscape; Semiotics and imaginaries of architectural heritage and landscape; Psychology of relations with places.</i>
Topics and contents of the course
- Environmental impact study. - Conceptual approach and drafting of a landscape-visual impact study.
Methods of examination
Oral.
Essential bibliography
Landscape Institute & Institute of Environmental Management and Assessment, <i>Guidelines for landscape and visual impact assessment</i> , 3rd ed., Routledge, London 2013. C. Churchward, J.F. Palmer, J.I. Nassauer, C.A. Swanwick, <i>Evaluation of methodologies for visual impact assessments</i> , National Academy of Sciences, Washington DC 2013, https://www.nap.edu/catalog/22644/evaluation-of-methodologies-forvisual-impact-assessments . J.F. Palmer, <i>The contribution of a GIS-based landscape assessment model to a scientifically rigorous approach to visual impact assessment</i> , in "Landsc Urban Plan", 189 (2019), pp. 80-90, https://www.nap.edu/catalog/22644/evaluation-of-methodologies-forvisual-impact-assessments .
Further bibliographical information
P.H. Gobster, R.G. Ribe, J. Palmer, <i>Themes and trends in visual assessment research: Introduction to the Landscape and Urban Planning special collection on the visual assessment of landscapes</i> , in "Landsc Urban Plan", 191 (2019), 103635.
Didactic materials
Lecture notes, supplemented by copies of the material used in class, photocopies of scientific articles, and various informative, technical, and regulatory materials.
External guests