

URBAN PLANNING, DESIGN AND POLICY

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PHD PROGRAMS



POLITECNICO
DI MILANO

MILANO
LEONARDO
CAMPUS

Programme

The PhD Programme in Urban Planning, Design and Policy aims at providing analytical and interpretative tools, as well as research/planning/design methodologies, able to produce further advancements both in terms of theories and practices, in the field of spatial and land use planning, urban design, urban policies and governance.

Courses, held at Milano Leonardo Campus, are taught in English.

Mission and goals

The PhD programme is aimed at exploring the significance and impact of urban changes in contemporary cities, with specific attention to the transition towards new modes of urban development, as well as to pro-active innovation in planning practices, which renovate traditional urban studies, urban design and policy approaches. On the basis of a multidisciplinary approach, the main objective of both the lectures and individual research activities, is to offer a challenging environment, a space of international debate and research, experimentation and innovation.

The main courses and workshops are focused on the following topics:

- Urban changes. Contemporary cities are worldwide confronted with increasing challenges regarding local democracy, sustainable development, environmental resources, landscape, social cohesion and cultural diversity. Looking at innovative strategies for the cities of tomorrow, the main issues addressed are: social, economic, environmental and territorial transformations; governance problems, technological change that cities are facing.

- Planning theories and practices. Different planning fields and cultures are explored through a critical and comparative approach. The main issues addressed are: paradigms, traditions and innovation in planning theory; land use planning and its relationship with citizenship and justice; comparative studies about planning systems; relationships between planning theory and practice; visioning and the strategic dimension in plans, policies and projects.
- Design topics, forms and tools. Specific research themes are the role and form of urban project in leading territorial changes, as tools for improving urban quality; innovations in the descriptions and representations of cities and landscapes; evaluation and management of urban projects in terms of approaches and tools to master both the feasibility and equity of land development, as well as the sustainability and quality of the physical outcomes for land protection, biodiversity, and energy saving.

Career Opportunities

Having an international orientation, the Program is aimed to train and prepare highly qualified researchers and professionals to work in academic institutions, research centres, public administrations and the private sector, in the following fields: spatial planning, design and management of urban projects and policies, urban studies, urban governance.

Eligible students

Eligible students hold a master degree in any discipline and are able to speak English language fluently.

Scholarships

Scholarships both on general and on specific themes are available, in accordance with the call for admission. One PhD Programme's scholarship is reserved to foreign students.

Contacts

For further information please visit the web-site: www.polimi.it/phd, or contact the School of Doctoral Programs – Politecnico di Milano at dottorato.ricerca@ceda.polimi.it.

For further information on specific courses and curricula, visit the following web-site: www.dastu.polimi.it, or contact Mrs Costanza Mangione at costanza.mangione@polimi.it

