



PhD in URBAN PLANNING, DESIGN, AND POLICY - 39th cycle

Number of scholarship offered	3
Department	DIPARTIMENTO DI ARCHITETTURA E STUDI URBANI

Description of the PhD Programme

The PhD programme in Urban planning, design and policy aims to explore the impact of contemporary urban change and understand how it can be governed through planning, design and policy-making activities. The programme focuses on territorial, social, economic and institutional transformations in contemporary cities. It aims at addressing these as a complex of intertwined phenomena, which calls for new governance, planning and design approaches. By fostering a dialogue with the best international schools, this programme is the place for research and innovative approaches to urban studies, spatial planning and urban design. PhD candidates are encouraged to reflect upon traditional and innovative practices in these fields by participating in research activities concerning cities and regions, paying attention to international comparison. This approach is fostered through the organization of international seminars and an internship period at one of the research institutes, universities or public agencies that make up the international network of the programme.

Further information is available at the website: <https://www.dottorato.polimi.it/corsi-di-dottorato/architettura/urban-planning-design-and-policy>



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OPEN SUBJECT Research Field: URBAN PLANNING, DESIGN AND POLICY

Monthly net income of PhDscholarship (max 36 months)

€ 1195.5

In case of a change of the welfare rates during the three-year period, the amount could be modified.

Context of the research activity

Motivation and objectives of the research in this field

The PhD programme in Urban planning, design and policy aims to explore the impact of contemporary urban change and understand how it can be governed through planning, design and policy-making activities. The programme focuses on territorial, social, economic and institutional transformations in contemporary cities. It aims at addressing the latter as a complex of intertwined phenomena, which calls for new governance, planning and design approaches. By fostering a dialogue with the best international schools, this programme is the place for research and innovative approaches to urban studies, spatial planning and urban design. PhD candidates are encouraged to reflect upon traditional and innovative practices in these fields by participating in research activities concerning cities and regions, and paying attention to international comparison. This approach is fostered through the organization of international seminars and an internship period at one of the research institutes, universities or public agencies that make up the international network of the programme. Within the contemporary agenda, the PhD programme encourages research projects contributing to topics such as:

- Urban mobility as an integrated socio-technical and ethical challenge
- Contemporary landscapes, agricultural, forestry and park systems for the protection and sustainable development of cities and territories
- Socio-economic drivers of territorial change and their



	<p>impacts on production, tourism, and services</p> <ul style="list-style-type: none"> •Cultural heritage as a laboratory for urban innovation •Rethinking urbanity: the contribution of urban design and regeneration processes •Radical uncertainty and its challenges to planning theory and practice •Digital transition and its challenges to citizenship and the right to the city •Energy transition in the face of climate change and geopolitical challenges •Policy innovation to support public administrations in the planning sector
<p>Methods and techniques that will be developed and used to carry out the research</p>	<p>The integration between different fields and disciplines of urban research on the one hand and between theory and practice on the other characterizes the approach promoted by the PhD programme. Based on this, introductory courses support educational activities, which focus on research methods, comparative assessment of best practices, and design workshops. The main courses and workshops provided in the first year are the following:</p> <ul style="list-style-type: none"> •course on research design and methods, providing a methodological introduction to the doctoral dissertation (literature review, drafting of a research project), as well as research tools in the fields of urban planning, policy and design; •planning and design workshop, in which different experiences and skills are combined to explore themes and methods of urban planning, policymaking and project design. The workshop, organized in an intensive work period, is anticipated by introductory seminars. Each learning activity is subject to grading through oral examination and the submission of written papers. Detailed programs are available on the PhD programme's website. Within the end of the first year, PhD students will be required to submit a research proposal for their PhD dissertation. The core activities of the second year are: •an internship of six months in a foreign university or



	<p>agency working in the field of urban planning and policy;</p> <ul style="list-style-type: none"> •at least one paper submitted to an international journal and the participation in an international conference as a speaker. <p>During the third year, the PhD candidate should devote his/her time to research and development of the PhD thesis. For each candidate, one member of the Board is appointed as a tutor, responsible for supporting the candidate's work. A scientific supervisor is also appointed during the first year. The board of professors holds regular meetings with PhD candidates.</p>
<p>Educational objectives</p>	<p>The programme pays specific attention to the transition towards new, more sustainable and equitable modes of urban development as well as to pro-active advancements in planning practices and to potential innovations in traditional urban studies, urban design and policy approaches. The integration between different fields and disciplines of urban research on the one hand, and between theory and practice on the other, distinguishes the approach promoted by this PhD programme.</p> <p>The objective of the PhD programme is to provide PhD students with analytical and interpretative tools and research methods to advance research frontiers in the field of urban studies, spatial planning, urban design, urban policy and governance. PhD students are encouraged to reflect upon traditional and innovative practices in these fields by participating in research activities concerning cities and regions in Italy and abroad, paying particular attention to international comparison. This objective is achieved through the organization of international seminars and a period of internship to be carried out by PhD students at one of the research institutes, universities or public agencies that constitute the international reference network of the programme.</p>
<p>Job opportunities</p>	<p>According to its international orientation, the PhD program trains highly qualified researchers and professionals. It expects them to work in academic institutions, research</p>



	centres, public administrations and the private sector in fields such as spatial planning, design and management of urban projects and policy, urban studies and urban governance. PhD graduates with such a profile are qualified to be employed by Italian and international academic institutions, public bodies and research centres, as well as public and private development agencies.
Composition of the research group	12 Full Professors 13 Associated Professors 1 Assistant Professors 55 PhD Students
Name of the research directors	Prof. Luca Gaeta

Contacts

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Further information is available at: **Handbook** a.y. 2019/2020 of the PhD Program in Urban Planning, Design and Policy on:



<https://www.dottorato.polimi.it/corsi-di-dottorato/architettura/urban-planning-design-and-policy>

Additional support - Financial aid per PhD student per year (gross amount)	
Housing - Foreign Students	--
Housing - Out-of-town residents (more than 80Km out of Milano)	--

Scholarship Increase for a period abroad	
Amount monthly	597.76 €
By number of months	6

Additional information: educational activity, teaching assistantship, computer availability, desk availability, any other information

List of 5 Universities, Companies, Agencies and/or National or International Institutions that are cooperating in the research:

1. Katholieke Universiteit Leuven
2. HafenCity Universitaet Hamburg
3. Bartlett School of Planning, UCL
4. Universidade de São Paulo
5. Sciences Po, Paris

Educational activities (purchase of study books and material, funding for participation in courses, summer schools, workshops and conferences): financial aid per PhD student per year ("DOTE"):

1st year: max **1.624,30 euro**

2nd year: max **1.624,30 euro**

3rd year: max **1.624,30 euro**

Computer availability:

Workstations are available for shared use in the PhD room, connected with a printer.

All PhD students can use their laptops with a wireless connection.

Workstations and other equipment are also available in the laboratories linked with the doctoral programme.