

# MSc Planning, Development & Urban Design

One year full time / Two years part time



## Introduction

The capacity to develop planning and urban design solutions, to analyse them critically and to provide guidance in regard to their implementation is one for which there is a growing demand. Furthermore, urban design lies at the interface of architecture and urban planning, with both disciplines contributing complementary but contrasting approaches to urban design theory and practice. In this context, the MSc Planning, Development & Urban Design has been specifically tailored to enable fully-qualified architects to further develop, build upon and enhance relevant pre-existing professional knowledge,

understanding, and skills, to specialise in both spatial planning and urban design. The programme also draws upon the particular research strengths of the School, providing students with the opportunity to engage with innovative approaches to sustainable and resilient urbanism, exploring emerging challenges surrounding the role of urban design in mitigating or adapting to climate change, in promoting 'healthy' cities or neighbourhoods, and the incorporation of 'nature' into design (e.g. nature-based solutions) to address habitat fragmentation and biodiversity loss.

## Course Highlight

The School of Architecture, Planning & Environmental Policy offers dedicated studio space for its students, a dedicated architecture library and map room, access to fully equipped computer facilities, a building laboratory space with a wide range of equipment including laser cutters and a CNC router, and access to monitoring and simulation equipment in the Earth Institute.

## Course Content and Structure

### 90 total credits

### 60 credits taught modules

### 30 credits thesis

This is an intensive, taught graduate programme (90 ECTS), comprising core modules in spatial planning, and in the specialist area of urban design, encompassing key areas of theory and practice, three major studio modules, research methods training, a thesis/design thesis, and professional development skills training. For full-time students, the programme is one year's duration (three semesters/12 months), and lectures, studios, etc., take place throughout the week. For part-time study options, please contact the college admissions office ([eamarketing@ucd.ie](mailto:eamarketing@ucd.ie)) for further details.

### Modules may include:

- Planning Methodology
- Planning Society and Diversity
- Urban and Regional Development
- Street Life: Urban Design Intro
- Plan-Making Studio
- Planning Law
- Urban Design Studio
- Nature-Based Solutions
- Research Design and Methods
- Thesis or Design Thesis

## Why study at UCD?



### Graduate education

12,800 graduate students; 17% graduate research students; structured PhDs



### Global community

9,500 international students and a 300,000 alumni network across 165 countries



### Global Profile

UCD is ranked in the top 1% of higher education institutions worldwide



### Global careers

Dedicated careers support; 2-year stayback visa to work in Ireland





## Career Opportunities

Graduates will have the option of continuing a career in architectural practice, but with a specialism in the sought-after areas of spatial planning and urban design. However, alternative career paths include roles in the public, private and community sectors, including planning and urban design consultancies, local authorities, development firms, regeneration companies, and environmental and other NGOs.

## Programme Director

Dr. Arthur Parkinson



## Applicant Profile

- ◆ The programme is open to Architects on the RIAI Register of Architects or persons eligible to seek registration as an architect in Ireland without further assessment.
- ◆ Applicants whose first language is not English must also demonstrate English language proficiency of IELTS 6.5 (no band less than 6.0 in each element), or equivalent.

### International Fees and Scholarships

Tuition fee information is available on [www.ucd.ie/fees](http://www.ucd.ie/fees). Please note that UCD offers a number of graduate scholarships for full-time, self-funding international students, holding an offer of a place on a UCD masters programme. Please see [www.ucd.ie/global/scholarships/](http://www.ucd.ie/global/scholarships/) for further information.

### Related Masters Programmes of Interest

- Masters of Regional & Urban Planning
- MSc Urban Design and Planning
- MSc Environmental Policy

The MSc Planning, Development & Urban Design aims to educate, train, mentor and support qualified architects to up-skill through specialisation in both urban design and spatial planning. A mix of learning and assessment strategies are employed, notably including studio-based learning, which will also include the involvement of leading practitioners to ensure that students acquire key 'industry-ready' urban design skills. Given that the programme may be of interest to mid-career architects, the programme is offered on a part-time basis, in recognition of the demands of professional practice, allowing these students to continue practising part-time alongside their studies.

### CONTACT US

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**W:** [www.ucd.ie/global](http://www.ucd.ie/global)

### APPLY NOW

This programme receives significant interest so please apply early online at [www.ucd.ie/apply](http://www.ucd.ie/apply)