



University College Dublin
College of Human Sciences



Why UCD?

- Top 2% World University
- Ireland's largest and most international university
- Emphasis on Research and Innovation
- Safe, modern campus in Dublin, capital city of Ireland
- Extensive accommodation options with 24 hour security
- 1 hr flight from London

MSc City Planning and Resilience

Why is this course for me?

By 2050 it is forecast that two thirds (6 billion) of the world's population will be urban dwellers. With this urban growth comes profound challenges and a need for graduates who can understand and address these. The primary focus of the City Planning and Resilience MSc is on equipping graduates with the skills and knowledge to provide, innovative, creative and environmentally sustainable ideas for planning and managing urban change and creating more resilient urban areas.

This year long MSc is directed at those with an initial training in planning who wish to complete their professional training (as the specialist planning component) and for students from other disciplines who have an interest in and want to develop both a knowledge of, and some of the skills to tackle the challenges which exist in urban areas.

UCD College of Human Sciences

The college with over 200 staff and almost 4,500 students is one of the largest and most

dynamic in UCD. It consists of ten schools that bring together the social sciences, a range of interdisciplinary areas, and other disciplines including psychology, geography and philosophy. The Schools offer a wide range of undergraduate and taught masters programmes in these fields and are committed to disciplinary and interdisciplinary teaching and research. Academics in Human Sciences have received research awards from the Irish Council for the Humanities and Social Sciences (IRCHSS), the Royal Irish Academy (RIA), North-South Bodies and public bodies in Ireland and Europe.

What will I study?

You will have an opportunity to take a set of modules that will provide you with knowledge and insights into the challenges of urban development from social, economic, environmental, technological and urban design perspectives. Other modules will provide you with practical skills that will allow you to contribute to the planning and management of sustainable urban areas. These will include GIS, design, negotiation,

For full programme details see

<http://www.ucd.ie/graduatestudies/coursefinder/taughtprogrammes/msc-city-planning-and-resilience/>
To seek further information Please contact us at gpep.postgrad@ucd.ie



and project management skills. The programme will place a particular emphasis on the role and use of planning and technology in the contemporary development and adaptation of cities. Each student will complete a practical studio project and a substantial research thesis.

On successful completion of the programme students will be able to:

1. Demonstrate an advanced understanding of the wider social, economic and political context for planning environmentally, economically, socially and technologically resilient cities.
2. Demonstrate a mastery of skills and methods to identify and define urban problems and devise appropriate solutions.
3. Understand and evaluate new technologies and their contribution to city planning and the creation of more resilient urban places.
4. Integrate knowledge from a range of different disciplines and to apply these to decision making in complex urban environments.

Career Opportunities

For those with an undergraduate degree in Planning the MSc provides the specialist component which will provide the first steps to a career as a planner. For those with other undergraduate degrees the MSc will provide a

a range of academic and transferrable skills that will be of benefit to careers in the public and private sectors and in NGOs, in research and policy making.



Margaret Galvin, Planning Student

‘There is a great mix of group work and individual assignments throughout the degree, while the thesis provides an opportunity to carry out research on a subject that you are interested in. Urban design was my favourite module and was very much hands on with a great opportunity to be creative and converse with professional architects and urban designers. Lectures were enjoyable, the academic staff were really helpful and there is a great community and atmosphere among both students and staff.’

This Masters is a great basis to build a future career in the built environment.’

Prospective Employers

Our graduates are employed in local and central government planning agencies and institutes, in planning and planning related consultancy firms, in public and private utility firms, in local development and community development agencies, in environmental and other NGOs and in research and teaching.