## Master of Architecture

# **Programme Overview**

## School of Architecture, University College Dublin

#### WHY IS THIS COURSE FOR ME?

The Master of Architecture (MArch) equips students to deal with complex design problems in challenging contexts. Through studio projects, academic writing and practical experiments it develops professional capacities while placing equal emphasis on research and critical enquiry. It situates architecture within a broader field of disciplines and influences. The programme is led by academics and practitioners at the forefront of the discipline. It encourages students to participate in and lead the development of a vital and critical culture of architecture. Applicants will usually have a Bachelors level Architecture Degree or another approved equivalent degree with a minimum of 6 semesters of architectural education.



#### WHY STUDY AT UNIVERSITY COLLEGE DUBLIN?

Some of the reasons to study at UCD:

- Top 1% world university
- Ireland's largest provider of graduate education
- Ireland's largest and most international university
- Emphasis on research and innovation
- Safe, modern campus in Dublin, capital city of Ireland
- Extensive range of on-campus accommodation



#### UCD College of Engineering and Architecture

The UCD College of Engineering and Architecture's research and taught programmes are centred around a wide variety of activities spanning basic, strategic and applied research from the diverse range of disciplines covered by the Schools of Architecture, Biosystems Engineering; Chemical and Bioprocess Engineering; Civil, Structural and Environmental Engineering; Electrical, Electronic and Communications Engineering and Mechanical and Materials Engineering.

We have a proud history in research going back 100 years. Today, there are exciting opportunities for those wishing to pursue a higher research degree to doctoral or masters level. Within the broad disciplines listed above there are many research centres, clusters and institutes lead by highly experienced world renowned researchers.

The College has an excellent track record in attracting significant Science Foundation Ireland (SFI), European and industrial funding to support its many research activities. Through research, the UCD College of Engineering and Architecture will continue to promote excellence in Graduate training. The range of interdisciplinary taught Master's programmes now available within the college and initiatives including the Structured and Thematic PhD programmes, mean that the Graduate School is ideally placed to offer innovative graduate level training programmes.

#### **UCD School of Architecture**

In 1911 University College Dublin opened the first school of architecture in Ireland. Just three students began their studies that day, but over the following 100 years, more than 1,900 students have passed through the school's studios and lecture rooms.

Many architects who studied and taught at UCD have played a crucial role in the shaping of modern Ireland. Others who subsequently worked abroad have made a real impact in many parts of the world and have brought international influences back to a rapidly changing Ireland.

The BSc (Architectural Science) and MArch (Hons) is also the only programme that is accredited by the professional institutes of both Ireland and Britain (RIAI and RIBA) and is soon to be accredited by NAAB (The American Accreditation Body). Over the years the school has produced countless architects of note, who have not only redefined design in Ireland and abroad, but have also redefined the role of the architect in modern society.

#### WHAT WILL I STUDY?

The MArch programme is taught through a combination of design studio and lecture programmes, in addition to group and individual tutorials, seminars, discussions, international field trips, reviews and exhibitions.

The MArch programme has 7 main components:

Three core studio based Design modules:	
Architectural design VII	(Year One – Semester One - 15 ECTS)
Architectural design VIII	(Year One – Semester Two - 15 ECTS)
Masters Design Option	(Year Two – Semester One - 10 ECTS)
Two core Design technologies modules:	
Design Technologies I	(Year One – Semester One - 5 ECTS)
Design Technologies I	(Year One – Semester Two - 5 ECTS)
One core Architectural History and Theory module:	
Research and innovation in the Designed Environment – I	(Year One – Semester One - 5 ECTS)
Research and innovation in the Designed Environment – II	(Year One – Semester Two 5 ECTS)
One core module on Professional Studies:	
Professional Studies – II	(Year Two – Semester One - 5 ECTS)
Core MArch Architectural Dissertation:	
MArch Architectural Dissertation	(Year long module - 10 ECTS)
Core MArch Design Thesis:	
Making is Thinking – Thesis preparation	(Year One – Semester One – 5ECTS)
MArch Design Thesis Seminar	(Year long module - 30 ECTS)
Three Masters level option modules	(2xYear One and 1xYear Two – 5ECTS each)

In Year One, students will have the opportunity to spend a semester studying in one of our partner Architectural schools in Europe, Asia, America or Australia.

#### WHAT ARE THE CAREER OPPORTUNITIES?

The MArch qualification is RIAI and RIBA accredited and will equip graduates to work in architecture anywhere across the world, whether in major global centres or in particular regional contexts. Graduates are involved in architectural practice and in other forms of professional creative practice, as well as in areas of policy and consultancy. Many graduates also go on to further postgraduate study, in UCD and elsewhere.

#### HOW DO I APPLY?

#### **Entry Qualifications:**

#### You will need:

External Applicants — usually a minimum Degree Award of 2H1/GPA 3.08 (or equivalent) in a Bachelors level Architecture Degree or another approved equivalent degree with a minimum of 6 semesters of architectural education.

#### Advanced Entry To Year Two

Applicants who hold a UCD Bachelor of Architecture Degree or an approved equivalent Degree awarded from another institution can apply to enter Year Two of the MArch Degree Programme and successful candidates may apply for further module exemptions. All applicants who gain entry to Year Two must complete a minimum of 30 credits.

#### Portfolio submission is essential

If English is not your native language, the minimum acceptable score on the TOEFL Internet Based Test is 100 and on IELTS it is 6.5

### DURATION

This MArch is two years in duration

#### Contact

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#### **Applying Online**

To apply online, please go to www.ucd.ie/apply, create a user account, select 'Graduate Taught Courses' as your application type from the drop down list and then select 'MArch Architecture (T273)'

### **Useful Links**

www.ucd.ie/programmes/t273 www.ucd.ie/graduatestudies/coursefinder/