Architecture

BSc (Architectural Science) (Hons) (NFQ Level 8) & MArch (NFQ Level 9) or BArchSc (Hons) (NFQ Level 8)

Architecture SSS1

Length of Course 3 Years BSc

[Architectural Science][Hons][NFQ Level 8] + 2 Years [MArch][NFQ Level 9] or 4 Years BArchSc [Hons][NFQ Level 8]

Guideline Entry Requirements

IB- International Baccalaureate Diploma IB Total 33

Subject Requirements

Maths: 4 at Standard Level

Cambridge A Level [+ GCSE O Level] ABBB / AAA / AAB + C AS Level

Subject Requirements

Maths: GCSE Grade C

Other Examinations

See www.ucd.ie/international

International Foundation Year

Yes. See www.ucdisc.com



Other courses of interest Landscape Architecture →178 Structural Engineering with Architecture →189 City Planning & Environmental Policy →179



Why is this course for me?

UCD Architecture is at the forefront of architectural and urban design, both in Ireland and internationally. It plays a central role in society, leading innovation and development on every scale. The Architecture course at UCD offers a means to engage creatively and constructively with society. If you have a capacity and passion for creativity, for making things through technological invention or artistic experimentation, and you're excited by the idea of designing buildings, urban environments and landscapes, then this course is for you. The design process is central to Architecture, harnessing the mind's analytical and creative powers to produce innovative solutions to everyday and future challenges.

What will I study?

Throughout this degree, two main elements are taught each year: the design project and the lecture programme. The design project is based in our design studios and taught through a combination of lectures, individual tuition, field trips, group tutorials, large reviews and exhibitions (architectural design, drawing and model making).

The lecture programme can be grouped under three broad headings:

Technical

Architectural Technologies • Structures • Environmental Science

Cultural

Architectural History & Theory • Ecology • Conservation • Perspectives on Architecture

Managerial

Professional studies

A combination of continuous assessment and end-of-trimester written examinations is used. In your final year, you'll also submit a report of your design research project. "I found UCD's school of Architecture to be a unique educational environment. There exists a freedom of experimentation, an encouragement to question, to develop independent thinking and to ultimately resolve multi-faceted design issues.

The key to its success is its tutors and staff; award winning practicing professionals and academics that provide real insight, experience and knowledge in both the practical and theoretical realms of Architecture.

Going on to do the Masters in Architecture in UCD provided me with a variety of perspectives and tools to tackle the challenging and diverse nature of Architecture; skills that ultimately gave me the confidence to set up my own practice soon after graduating."

John Nolan Graduate

Career & Graduate Study Opportunities

Most architectural graduates go into architectural practice or on to further academic study in architecture or related subjects.

Your skills are transferable, which enables you to work anywhere in the world. Some architects also work in other areas such as:

- Planning
- Heritage site management
- Landscape
- Cultural and artistic practice
- Curatorial work

UCD Architecture offers a wide range of taught Master's, research Master's and Doctorate programmes, including:

- Urban Design (research)
- Conservation & Heritage (research)
- Regional & Urban Planning (taught)
- Urban Design & Planning (taught)
- Irish and European Landscape & Urbanisation (research)
- History & Theory of Architecture (PhD)
- Planning, Development & Urban Design (taught)
- Landscape Architecture (taught)

International Study Opportunities

Opportunities to date have included:

- University of Sydney, Australia
- Kungl Tekniska Hogskolan Stockholm, Sweden
- University of British Columbia, Vancouver, Canada
- National University of Singapore
- Technische Universität München, Germany
- University of California, Berkeley, USA.

KEY FACT

We are the only college in Ireland with professional accreditation/substantial equivalency from RIAI, RIBA & NAAB.







Studying UCD Architecture

Engage with the principles Architectural Design — Studio-Based learning History & Theory of the Designed Environment Architecture & Architectural Technologies Architectural Architecture of Structures Into Practice

Years 2 & 3	Refine your knowledge								
	Exit with BSc								
History & Theory of the Designed Environment	The Indoor Environment	Architectural Technologies	Theory & Design of Structures	Imagining Architecture	Framework for Practice	Architectural Science (Hons)			

*Optional Year Out - Experience the world of work

Year 4 Expand your Horizons								
Design Technologies	Research & Innovation in the Designed Environment	Architectural Design	Comprehensive Design Project	Exit with				
	BArchSc (Hons)							

*Optional Year Out - Experience the world of work

Achieve mastery of your practice							
Research	Reflective	Design	Architectural	Professional	Exit with		
Dissertation	Portfolio	Thesis	Design	Studies	MArch (Hons)		

MArch (Honours) Specialise through Shape your career with Diploma in **UCD** graduate study **UCD Architecture Professional Practice** Master's (MArchSc -**Alternative Careers** Taught/Research) & PhD Conservationist Conservation & Heritage (research) Urban Design (research) Designer Landscape Architecture(taught) **Graphic Designer** Irish & European Landscape Heritage Site Manager **Professional** & Urbanisation (research) Lecturer Architect History & Theory Planning Adviser of Architecture (PhD) Project Manager Urban Design & Planning (taught) Researcher Planning, Development & Urban Design (taught) Regional & Urban Planning (taught)

Continue to develop your professional career with UCD...

The main pathway to becoming a professional architect includes three steps: a) Completion of the Bachelor Degree, b) Completion of the Master's in Architecture (MArch) and c) Completion of the Professional Diploma after a minimum of two years in practice.

^{*}Students are given the choice to take an optional year out after 3rd or 4th year.