

University College Dublin Ireland's Global University

UCD School of Information and Communications Studies



MSc Information Systems

(One Year Full time)

Information Systems are all around us and the success of these systems rely on understanding user needs. The programme will introduce students to the world of Information Science and Human-Computer Interaction, giving them the skills in the research and development of user centred interactive systems. Students will develop skills needed to incorporate the user's perspective in system design and how to understand user behaviours and attitudes in interaction.

The course also focuses on the role of information in organisations, and its

importance in the success of interactive systems. These skills are highly desired by cutting edge companies in the IT sector.

UCD has strong links with the Irish technology sector – 1000 Information Technology companies use Ireland as their European base including Google, Facebook, Twitter, Yahoo, Adobe, Ebay, Microsoft, Hewlett Packard, Apple and Amazon.

Tradition



Established 1854, with 160 years of teaching & research excellence



Global profile

Why study at UCD?

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



Global community

Over 6.000 international students from over 120 countries study at UCD



Global careers

Degrees with high employability: dedicated careers support; 1 year stay-back visa



The Final Year Project

involves working on a

cutting edge research

project in the field of

Human Computer

Interaction.

Safety

Modern parkland campus with 24 hour security, minutes from Dublin city centre

Active member of the iSchools consortium

UCD School of Information & Communication Studies is an active member of the iSchools consortium – a global collection of Information Schools dedicated to advancing the information field and sharing a fundamental interest in the relationships between information, people, and technology.

Course Content and Structure

90 credits

65 credits

25 credits

Core modules:

- **User Centred Design**
- **Information Architecture**
- System Analysis & Design
- Foundations of Information Studies.
- Quantitative Data Analysis
- Research Methods

Optional modules:

- Web Publishing
- User Experience Design
- People, Information & Communication
- **Digital Libraries**
- **Human Computer Interaction**
- **Human Language Technologies**
- Introduction to Cognitive Science Digital Storytelling





Career Opportunities

Graduates will be qualified to work in industry, government, universities and NGOs in roles such as:



- · Social media management
- User Experience Design
- User Data Analysis
- Information management
- · Interface Research
- Information architect
- Interaction Design



This programme receives significant interest so please apply early online at www.ucd.ie/international/apply

Entry Requirements

- This programme is intended for applicants with a degree in any discipline. An upper second class honours or international equivalent is required.
- 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. 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/international/scholarships for further information.

Related Masters Programmes of Interest

- Masters in Library & Information Studies (MLIS)
- MSc Digital Curation
- MA Information Studies



Graduate Profile

Shreyash Sonawane

India, Graduate, MSc Information Systems

The learning experience at UCD is brilliant as you get to experience a completely international environment while studying. You get many opportunities to work in groups and teams which is really great, as it stimulates an environment similar to any workplace where you have to work and collaborate with multiple teams, giving you a real experience of what it is like to work and be part of a team professionally. One of the biggest advantage of studying at UCD has been the faculty members who are highly experienced and equipped with an amazing teaching style. I think it's the way they add a personal touch while teaching and interacting with the class, which is what makes the learning process interesting.

I feel like my ambitions have certainly been fulfilled since I have come to UCD and certainly feel qualified to work in the industry and take up higher and more challenging positions.