



University College Dublin  
Ireland's Global University

## MSc Information Systems (One Year Full time)

The new MSc in Information Systems has been developed for those who are interested in a career in information systems and information management. This degree focuses on the interplay between people, information, technology and social structures. You will examine the foundations, key theories and principles associated with information systems and information management. By the end of the course, you will understand how information is created, organised, searched, and shared within and across communities, organisations, and society, as well as in the everyday life of individuals. You will learn how to effectively capture, organise,

protect, archive, and appropriately disseminate information critical to an organisation's success. You will learn to assess the needs of clients and develop a range of socio-technical solutions to meet these needs. You will learn a set of digital skills that will enable you to adapt to new professions that have yet to emerge.

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.

### Active member of the iSchools consortium

UCD School of Information & Library 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.

## Why study at UCD?



### Tradition

Established 1854, with 160 years of teaching & research excellence



### Global profile

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



### Safety

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

## Course Content and Structure

90 credits  
masters

60 credits  
taught modules

30 credits  
group project

### Core modules:

- Information Architecture
- System Analysis & Design
- Creating and Publishing Digital Media Content
- Usability Testing

### Optional modules:

- Web Publishing
- Current Trends in Social Computing
- People, Information & Communication
- Digital Libraries
- Human Computer Interaction
- Introduction to Java Programming
- Mobile Application Development
- Managing Systems Development

The group capstone project involves working with business and non-profit organisations.





## Career Opportunities

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

- Web content manager
- Social media manager
- Webmaster
- Knowledge management analyst
- Digital publisher
- Information architect



## Graduate Profile

### Nour Mohammed Al Dawood, Saudi Arabia, Graduate

I chose UCD because I believe it is the best university in Dublin and it is well known around the world. UCD has a great atmosphere, places to study quietly, friendly staff and classmates and good resources in the library and online. I'd say to other international students to apply to UCD because employers are looking to recruit students with an international outlook who are aware of other cultures and have the skills to work with colleagues, stakeholders and customers from around the world, and from my own experience Ireland is the best place to study in.

## Apply Now

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

## Related Masters Programmes of Interest

- Masters in Library & Information Studies
- MA Information Studies
- MSc Computer Science

## Contact Us

**E-mail:** [internationaladmissions@ucd.ie](mailto:internationaladmissions@ucd.ie) **Telephone:** +353 1 716 7055 **Web:** [www.ucd.ie/international](http://www.ucd.ie/international)  
UCD School of Library & Information Studies, University College Dublin, Belfield, Dublin 4.