

University College Dublin Ireland's Global University



MSc Digital Curation

(One Year Full Time or Two Years Part Time)

The MSc in Digital Curation was developed for people interested in how information is created, organised, searched, and shared within and across communities, organisations, and society, as well as in the everyday life of individuals. The masters combines core elements of the information professions, such as the organisation of information resources and management and systems analysis, with the subject-specific competencies of digital curation including the foundations of digital curation, preservation and data repositories.

You will work with information creators and learn how to manage both 'born digital' and digitalised materials including working in information organisations and institutions to manage paper that has been digitalised. You will explore the challenges of maintaining digital information and acquire the skills required to liaise with technologists about data storage and data management issues.

Unique in Ireland

UCD School of Information and Communication Studies is the only academic institution in Ireland to provide undergraduate and postgraduate degrees leading to research and professionally accredited qualifications in Information and Library Studies.

Our School is the only member of the iSchool consortium in Ireland.

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 for Non-EU students



Safety

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

Course Content and Structure

90 credits taught masters

60 credits aught mocdule

30 credits

You will undertake a number of core modules over semesters one and two:

- Quantitative Data Analysis
- Managing IT for Information Professionals
- Foundations of Information Studies
- Digital Curation: Core Concepts
- Research Methods
- Systems Analysis & Design
- Digital Libraries
- Digital Curation Tools
- Research Data Management



You choose to complete a Capstone Project or a Dissertation in Semester Three.



Career Opportunities

Graduates of the programme will be prepared for careers in information and systems management, web design and knowledge management.



Demand for digital curation professionals in the US grew 60 per cent from 2010 to 2014 as the volume of born-digital and digitised materials continues to grow. Digital Curation skills can be applied in a variety of fields and complement degrees in science, arts, business and law.

Almost one thousand International companies use Ireland as their European base including Google, Twitter, Facebook, Amazon, Yahoo, Apple, Adobe, Microsoft, Hewlett Packard and Intel.

Fees Fee information at www.ucd.ie/fees

Entry Requirements

- This programme is intended for applicants with an upper second class honours or international equivalent in a primary degree in any subject.
- 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.

Contact Us

EU Students

www.ucd.ie/ics ics@ucd.ie +353 (0)1 716 7055

International Students

www.ucd.ie/international internationaladmissions@ucd.ie

Visas / Funding / Scholarships / Accommodation



Academic Profile

Dr Kalpana Shankar Head of School

After completing a PhD in Library and Information Science at UCLA, Dr Shankar conducted postdoctoral research in the Center for Embedded Networked Sensing at UCLA, and completed an AAAS Science Policy Fellowship at the National Institute of Health Office of Evaluation. Before taking up her position in UCD, Dr Shankar held an Assistant Professorship at Indiana University-Bloomington's School of Informatics and Computing. Dr Shankar's research focuses on the uses of data and information (digital and otherwise) in the social sciences, open data, and data archives. Her research draws from theory and practice in archival and information studies and STS (science, technology, and society), as well as related fields such as computer-supported cooperative work and human-computer interaction. Dr Shankar's current research, funded by the Alfred P Sloan Foundation of New York, focuses on institutional sustainability in data archives.

Related Masters

MSc Information Systems

Master of Library and Information Studies

Graduate Certificate in Digital Curation