



University College Dublin
Ireland's Global University



MSc (Agr) Agricultural Extension and Innovation (One Year Full Time)

The Masters in Agricultural Extension and Innovation will equip graduates with the skills and knowledge to be effective in building the capacity of farmers / food producers to adopt new practices and technologies. Students will develop competencies in analysis of the context of agricultural change; design and development of appropriate advisory strategies to support agricultural development; how to support adult learning and behavior change; and research and

analytical skills to identify and support worthwhile innovations.

Expertise from the UCD School of Agriculture and Food Science will be used in delivering the programme while optional modules will be available from other Schools across the University. This programme draws on thirty years' experience of UCD's past MSc programmes in Rural Development and Agricultural Extension.

Key Fact

Graduates from the UCD School of Agriculture and Food Science respond to many of the major global challenges such as population growth, global warming, biodiversity, food security and food and health. Consequently, the opportunities for graduates globally in this discipline are excellent.

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
taught masters

60 credits
taught modules

30 credits
dissertation

Proposed modules for students enrolling on the Agricultural Extension and Innovation include:

Core Modules:

- Agricultural Extension and innovation
- Research Methods Parts 1 and 2
- Creativity and Innovation
- Science Writing and Presentation Skills
- Minor thesis

Optional Modules:

- Strategic Communications
- Sustainable Development
- Planning for Development
- Policies and strategies for sustainable rural development
- Farm Business Planning
- Conservation and management of rural ecosystems



The UCD School of Agriculture and Food Science is the first destination of choice in Ireland for students interested in studying Agriculture, Food Science and Human Nutrition



Career Opportunities

The programme aims to prepare graduates for future roles in advisory services, technical consultancy and education delivery as well as providing opportunities for Continuous Professional Development (CPD) for agricultural science and other graduates who are already working in areas of knowledge transfer with farmers.

Graduates of this programme typically find employment in government, agricultural and rural development agencies, local development agencies, NGOs involved in rural development as well as donor agencies and international development organisations.



Graduate Profile

Kaitlynn Glover
UCD School of Agriculture and Food Science student

Although my love of Ireland drew me to UCD, selecting the UCD School of Agriculture and Food Science required very little consideration. As a destination to study, the School ticks all the right boxes: excellent reputation and ranking, industry linkages, and learn from experts in the field of research and extension. Generally, UCD is quite similar to my undergraduate university, the University of Wyoming in the US, though with far less snow! I am thoroughly impressed with the accessibility of lecturers and researchers.

When I visited Ireland in 2012, the agricultural industry and applied research made such an impression that I actively pursued a graduate placement at UCD. Irish agricultural experts and farmers alike are involved in integral European agricultural policy decisions and this programme allows me to pursue my passion for policy development and education through work with farmers and communication with stakeholder groups.

Ultimately, I seek to combine my study here in Ireland with my work in the US to become a more effective advocate for farmers who face increasingly difficult production scenarios due to global policy shifts.

Apply Now

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

Entry Requirements

- Applicants must hold a second class degree or higher in a range of academic qualifications including life sciences, humanities, arts and business
- 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

- Sustainable Agriculture and Rural Development
- Food Business Strategy

Contact Us

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