



Future Food Sustainability MSc

www.cranfield.ac.uk/ffs



Contribute to developing a more sustainable world

Food security and the sustainability of our food supply chains are major global challenges and are clearly highlighted in the United Nations Sustainable Development Goals (SDGs). Climate change, political and social changes around the world and new diet trends are some of the changing forces we are currently experiencing that put more pressure on our food system. How can we transform our food system to make it more resilient and sustainable while at the same time ensuring the supply of safe and nutritious food for everyone?

The Future Food Sustainability MSc is the first of its kind in the UK to provide you with a balanced mix of technology, science, strategic foresight and management skills, enabling you to develop a career in the food sector and make a real difference in the world. Teaching is shared with our internationally-recognised School of Management and industry experts.

Developed through intensive collaboration and consultation with industry, NGOs and government agencies, our graduates are highly valued, both nationally and internationally, in the area of sustainable food production.

Who is it for?

This course is suitable for graduates from around the world, that are passionate about food production and the sustainability of our food system, and wish to pursue a career in the food sector, at a technical or strategic level. Due to the multidisciplinary nature of the course, we accept candidates from a wide range of educational and professional backgrounds. Whether you studied food science or agriculture, or you are simply looking for a career change, this course has something to offer for everyone that wants to make a difference in the way our food system currently works. If you are not sure if this course is right for you, get in touch with us and together we can explore all available options.

Your career

Career opportunities following this course may include: technical managers, sustainability managers, technical development managers, product technologists, resilience officers, supply chain/logistics analysts, commodity analysts, regulatory affairs advisers, and policy officers.

Our Careers and Employability Service can help you find the job you want after leaving Cranfield. We will work with you to identify suitable opportunities and support you in the job application.

Overview

Start date

Full-time: October, part-time: October

Duration

One year full-time, two-three years part-time

Qualification

MSc, PgDip, PgCert

Study type

Full-time / Part-time

Structure

Taught modules 40%, group project 20% (dissertation for part-time students), individual project 40%

Campus

Cranfield campus

Entry requirements

Candidates must normally possess, or be expected to achieve, a first or second class UK honours degree in a relevant science or social science-based discipline; or the international equivalent of these UK qualifications. Other relevant qualifications together with industrial experience may be considered.

Fees

Please see www.cranfield.ac.uk/fees for detailed information about fee status, full-time and part-time fees as well as deposit requirements and bursary and scholarship information.

Course details

The course comprises eight compulsory assessed modules, a group project and an individual research project. The modules include lectures, practical sessions and tutorials.

Modules

Keeping our courses up-to-date and current requires constant innovation and change. The modules we offer reflect the needs of business and industry and the research interests of our staff. As a result, they may change or be withdrawn due to research developments, legislation changes or for a variety of other reasons. Changes may also be designed to improve the student learning experience or to respond to feedback from students, external examiners, accreditation bodies and industrial advisory panels.

To give you a taster, we have listed below the compulsory and elective (where applicable) modules which are currently affiliated with this course. All modules are indicative only, and may be subject to change for your year of entry

Compulsory modules

All the modules in the following list need to be taken as part of this course.

Induction module

Principles of Sustainability

Soil Systems

Water and Sustainable Agrifood Systems

Food Chain Resilience

Technologies for Seeds and Crop Protection

Evaluating Environmental Sustainability

Agricultural Informatics

Strategic Foresight

"At Cranfield you get a big knowledge of how the professional world is and how to approach future jobs. Cranfield is just a huge big bubble where everything interacts and you learn a lot, not only about your studies that you're doing here, but about so many other things."

David Kelleher

Plant Health Consultant, Tragsatec, Future Food Sustainability MSc, 2017

Accreditation

The MSc of this course is accredited by Institution of Agricultural Engineers.



Class profile 2021/22

Gender:

Male 50% - Female 50%

Age Range:

20 - 49 years

Nationality:

UK/EU: 42% - International: 58%

Class Size:

12

For more information contact our Admissions Team:
T: +44 (0)1234 758082

Visit campus for yourself and meet current students and our academics at our next Open Day:
www.cranfield.ac.uk/openday

November 2022

Every effort is made to ensure that the information provided here is correct at the time it is published. Please check our website for the latest information.



THE QUEEN'S
ANNIVERSARY PRIZES
FOR HIGHER AND FURTHER EDUCATION
2019