



THE UNIVERSITY *of* EDINBURGH

College of Medicine and Veterinary Medicine

# Global Food Security & Nutrition

MSc/PgDip/PgCert & Short Courses  
by online learning



[www.ed.ac.uk/vet/food-security-nutrition](http://www.ed.ac.uk/vet/food-security-nutrition)

## MSc/PgDip/PgCert in Global Food Security and Nutrition

A comprehensive multi-disciplinary programme enabling current and future professionals to address complex challenges in food systems to sustainably improve food availability, access, and nutrition with a strong focus on the Sustainable Development Goals.

The programme harnesses innovations in science, economics, and social science applying them to global food security.

You will be given the tools to formulate strategies to tackle emerging food system problems that will in turn contribute to meeting the Sustainable Development Goals.

You can expect to acquire a broad understanding of sustainable food systems, from production to consumption and nutrition, enabling you to assess food security at different levels and from different perspectives.

The programme will be particularly valuable to people working or hoping to work in food systems. By studying with us, you will gain an understanding of the broad issues around availability, access, utilisation and stability of food supplies. This skill-set will prepare you for roles with non-governmental organizations (NGOs), international agencies, governments, as well as in those industries seeking to solve problems of food security and nutrition.

### Programme structure

The programme is composed of 180 credits divided over eight taught courses (six core and two electives)

plus a Master's dissertation. The programme is designed to be taken part time over three years (20 hours per week), with an option to complete the course in up to six years if required. Students may exit the programme after completing 60 credits (Certificate) or after 120 credits (Diploma). Individual courses will also be offered as standalone Continuous Professional Development (CPD) options.

There will be guest lectures from a variety of experts including leading international organisations who tackle food security on the ground.

You will benefit from interacting with researchers currently working on international projects relating to Global Food Security; environmentally sustainable food production for improved nutrition, and the Sustainable Development Goals.

Leveraging our global network of contacts, the programme team can also help to facilitate internship opportunities.

### Online learning

Our online learning technology is fully interactive, award-winning and enables you to communicate with our highly qualified teaching staff from the comfort of your own home or workplace.

Our online students not only have access to the University of Edinburgh's excellent resources, but also become part of a supportive online community, bringing together students and tutors from around the world.

The programme has been designed to use a range of assessment tools, with multiple feedback opportunities across

the programme. Assessments and feedback will help students develop the key skills required in a career in food security. You will interact with a range of professionals both within the Global Academy of Agriculture and Food Security, as well as our global partners, who are the cutting edge of tackling food security problems.

## The Global Academy of Agriculture and Food Security

This programme is delivered by the Global Academy of Agriculture and Food Security at the University of Edinburgh – an interdisciplinary academy focused on addressing the Sustainable Development Goals through research and partnerships. It is delivered in partnership with Scotland's Rural College (SRUC), who have a track record in excellence in research across food systems.

### Entry requirements

A good university Honours Degree (first or 2:1), or equivalent, preferably from an agricultural, economics, environmental, development, or nutrition background. In circumstances where the background is not specifically related to these disciplines, the applicant should demonstrate a sound knowledge of food security or nutrition and some involvement in food related matters through work experience or specific courses studied.

## Career opportunities

This programme aims to train problem solvers who are capable of addressing the multi-disciplinary challenges present in the global food system.

Many government departments require the skills you will develop with this programme, and food security is increasingly a national policy priority in many countries.

Local and international NGOs are also in need of graduates with an understanding of the complexities of food security.

There are increasing postgraduate research opportunities available in the food security arena. Alumni of our on-campus Food Security programme have gone on to study PhDs in food security related subjects at the University of Edinburgh, SRUC and a number of other high ranking institutions.

The private sector is also an area where graduates who demonstrate the skills developed in this programme may find employment. Organisations such as large agricultural companies, retailers and commodity traders are possible examples.

### How to apply

Applications are made online at [www.ed.ac.uk/vet/food-security-nutrition](http://www.ed.ac.uk/vet/food-security-nutrition)

### Contact us

Informal enquiries at any time, email [Food.SecurityNutrition@ed.ac.uk](mailto:Food.SecurityNutrition@ed.ac.uk)

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## Why study Global Food Security and Nutrition?

*“Edinburgh is where a lot of the research [on food security] is done, and that’s why we are funding scientists here”*

**Bill Gates**, at the launch of the Global Academy of Agriculture and Food Security

*“We hope these online MSc programmes from the Global Academy of Agriculture and Food Security will educate the leaders of tomorrow and make a real difference to these challenges”*

**Professor Geoff Simm**, Director and the Global Academy of Agriculture and Food Security

In collaboration with  
Scotland’s Rural College



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