

Harper Adams University has a wealth of experience and expertise in sustainable agriculture and this programme is underpinned by current research and delivered by specialists in sustainable agriculture.

The University is well-equipped with excellent resources to support the delivery of this programme including an on-site farm, extensive laboratory and library complexes and excellent links to the farming industry.

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Sustainable Agriculture

Postgraduate Courses

Harper Adams University



The continuing production of safe, wholesome food in an environmentally sensitive manner is a major political issue for national governments and internationally within global commodity markets.

A report produced by the UK Cabinet Office in 2008 (Food Matters: Towards a Strategy for the 21st Century) predicts that the global population will rise to 9 billion by 2050 rising from a current estimate of nearly 6.8 billion. This increase in population will substantially increase the demand for food.

The global estimates vary in magnitude, but it is thought approximately 25% of crops are lost to pests and diseases, such as insects, fungi and other plant pathogens (FAO Crop Prospects and Food Situation 2009).

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PgC/PgD/MSc Sustainable Agriculture



This course provides an overview of the key issues involved in sustainable agricultural production within a global context.

Since there is a focus on the underlying scientific principles, the course is suited to all nationalities. Initially, you will learn to identify global farming systems and determine their key characteristics, before undertaking more complex evaluations of conventional and integrated or organic farming systems.

You will undertake training in the use of the latest resources and use these to produce global integrated farm management solutions that pay due regard to agronomic, social, economic and environmental requirements.

For further information please visit our website: www.harper.ac.uk/sustagric

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