

Horticulture BSc (Hons)



Horticulture is a highly rewarding industry and this course offers fascinating opportunities for the study of disciplines ranging from landscape design to pest biology, garden history to crop production and project management to food production.

Both experienced horticulturists and those new to the discipline are welcome to apply. You will be introduced to the scientific, technological and managerial principles upon which modern horticulture is founded. Then you will develop your knowledge of the horticultural industry and focus your studies on one of three specialist pathways; Amenity Horticulture and Landscape Design, Horticultural Crop Production, or Organic and Sustainable Horticulture.

Students will be based at the 60-hectare (150 acre) site at Pershore College which provides students with unique opportunities for practical experience, experimentation and observation.

Pershore College is the West Midlands Regional centre for the Royal Horticultural Society, the national headquarters of the Alpine Garden Society and holds the National *Philadelphus* and *Penstemon* Collections for the National Council for Conservation of Plants and Gardens.

To view the course, please visit the [Pershore College website](#).

UCAS code

UCAS is the central organisation through which applications are processed for entry onto full-time undergraduate courses in Higher Education in the UK.

Horticulture BSc (Single Honours) D410 P BSc/Hort

This course is run in partnership with Pershore College (P).

For the latest information, check the UCAS website at www.ucas.com

Study options

Based at Pershore College (part of Warwickshire College)

Course received eight commendations for good practice in a recent Subject Review

Get in touch

Admissions Office

01905 855111

admissions@worc.ac.uk

Julie Freeman

Pershore College

160 UCAS tariff points

The University will consider each application on its individual merits and will recognise a range of qualifications not currently included in the Tariff, including Access courses, European Baccalaureate and pre-2002 qualifications such as GNVQ.

If your qualifications are not listed, please contact the Admissions Office for advice on 01905 855111 or email admissions@worc.ac.uk for advice.

Further information about the UCAS Tariff can be obtained from <http://www.ucas.com>

Modules

Year 1

Mechanisation & Finance
Plant Use & Knowledge
Plant Propagation
Introduction to Garden Design
Nursery Management
Plant & Weed Biology
Soils & Plant Nutrition

Year 2: Core Modules

Pests & Diseases
Business Environment
Research & Statistics
Plant Growth & Development

Year 2: Pathway Modules

Amenity Horticulture & Landscape Design

Advanced Garden Design
Contract Management
Garden History
Plant Use & Knowledge 2

Horticultural Crop Production

Crop Production Mechanisation
Sustainable Horticulture
Outdoor Edible Crop Production
Protected Cropping

Organic & Sustainable Horticulture

Crop Production Mechanisation
Sustainable Horticulture
Organic Crop Production

Year 3: Core Modules

Independent Study
Business & Personnel Management
Plant Strategies

Year 3: Pathway Modules

Amenity Horticulture & Landscape Design

Advanced Landscape Design
Contemporary Issues
Landscape Planning

Horticultural Crop Production

Crop Protection
Plant Breeding & Gene Technology
Retail Horticulture

Organic & Sustainable Horticulture

Assessment

Wide variety of coursework, including assignments, laboratory reports, plant identification exercises, verbal presentations, practical projects, designs, case studies, end-tests and final year independent research project.



Olivia Renshaw

Graduate, Horticulture BSc (Hons)

Olivia has recently been part of a team that has rediscovered and revived a long thought to be extinct fern in the tiny UK overseas territory of Ascension Island in the South Atlantic.

"I knew from an early age that I did not want a job where I was tied to a desk all day. The course provided me with a fantastic start to my career – I spent one year working at Tatton Park National Trust property, employed as a gardener."

Academic department

[Institute of Science & the Environment](#)

"The Institute's acclaimed research in areas such as river management, rural issues, forensic biology, nutrition and archaeology has a common thread: our belief that science should be centred around its impact on people."

Professor John Newbury, Head of Institute

Employability

Amenity Horticulture & Landscape Design

This specialism opens up employment opportunities in garden management, garden design, contract management, education or self-employment.

Horticultural Crop Production

By following this pathway you will be prepared for a rewarding career in garden centre industry, production of edible crops and ornamental plants, education or starting your own business.

Organic & Sustainable Horticulture

This specialism equips you for a career in organic crop production or in a garden maintained using organic principles.

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<http://www.worcester.ac.uk/courses/horticulture-bsc-hons.html>