

# Horticulture HND



This course offers an opportunity to study fascinating horticultural disciplines including landscape design, pest biology, garden history, crop mechanisation, project management and crop production.

The programme accommodates the needs of both experienced horticulturists and those new to the discipline.

You will have access to a range of first-class facilities available on both the Worcester and Pershore campuses. Facilities include: science laboratories, library facilities, computer centre incorporating CAD and a 60 hectare site at Pershore for practical experience.

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.

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 & Landscape Design, Horticultural Crop Production or Organic & Sustainable Horticulture. Successful completion of the HND in Horticulture will allow progression to the third year of the Horticulture Bsc (Hons).

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 HND 014D P HND/H

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

For the latest information, check the UCAS website at [www.ucas.com](http://www.ucas.com)

## Study options

This course is taught at Pershore College (part of Warwickshire College) in collaboration with the University of Worcester. Pershore College is a centre of vocational excellence for Horticulture.

Vocationally orientated, this course is based at Pershore College  
Two-year, full-time course with part-time route available

## Get in touch

**Pershore College Admissions** (part of  
Warwickshire College)  
01386 551187  
[jfreeman@warkscol.ac.uk](mailto:jfreeman@warkscol.ac.uk)

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](mailto:admissions@worc.ac.uk) for advice.

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

## Modules

### Year 1

Professional & Academic Development  
Mechanisation & Finance  
Plant Use & Knowledge  
Plant Propagation  
Introduction to Garden Design  
Hardy Nursery Stock & Nursery Management  
Plant & Weed Biology  
Soils & Plant Nutrition

### Year 2: Core Modules

Applied Horticultural Science (Pests & Diseases)  
Business Environment & Marketing  
Research & Statistics  
Plant Growth, Development & Ecology

### Year 2: Pathway Modules

*Amenity Horticulture & Landscape Design*

Advanced Garden Design & Graphics  
Landscape Contract & Project Management  
Historical & Contemporary Influences in Garden Design  
Plant Use & Knowledge 2

### *Horticultural Crop Production*

Crop Production Mechanisation  
Sustainable Horticulture & Water Management  
Outdoor Edible Crop Production  
Protected Cropping

### *Organic & Sustainable Horticulture*

Crop Production Mechanisation  
Sustainable Horticulture & Water Management  
Organic Crop Production

## Assessment

The programme of study has been designed to accommodate the needs of both experienced horticulturists and those new to the discipline. Assessment is student centred with clearly laid out objectives. Wide variety of coursework including assignments, laboratory reports, plant identification exercises, verbal presentations, practical projects, designs, case studies and end-tests.

## John Everest

Course Manager, Horticulture HND

“Horticulture is such a rewarding field to work in, with a wonderful combination of technical knowledge, practical skills and a love of plants.”

# 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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[Home](#) / [Discover Worcester](#) / [Academic departments](#) / [Institute of Science and the Environment](#) / [Science and environment courses](#) / [Undergraduate](#) / Horticulture HND

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