



BSc (Hons) / BSc Countryside Management (Top-up)

UCAS code	D449
Institution code	H12
Duration	1 year (full-time)
Start date	September 2019
Location	Harper Adams University campus

The course

This course is ideal for students with an appropriate Foundation Degree or HND to top-up to a degree in Countryside Management. It will help you to develop the principles of successful integrated countryside management and investigate their application in real situations such as nature reserve management.

Emphasis is placed on the recreational use of the countryside and developing management skills, preparing graduates for jobs such as Countryside Rangers, Rights of Way Officers, Reserves Managers and Agri-Environment Project Officers.

Entry requirements

- Top-up applicants must have achieved an average of 55% in their Foundation degree to apply for BSc non-honours and 60% to apply for BSc Honours.
- Applicants must have completed a full year's placement as part of their course of study or two years of full-time relevant employment after their course.

A-level entry requirements

- **Entry requirements for 2019 entry are not currently available. Please contact Admissions for advice**

Teaching and learning

Click module title to see full description.

What will I study?

BSc (Hons) Top-up

Year 1	
Honours Research Project (HRPROJ)	30
Research Methods for Environmental Scientists (C501017)	15
Countryside Interpretation, Education and Visitor Management (R6011)	15
Managing Countryside Projects (R6016)	15
GIS and Land Use (C6014)	15
Sustainable Forestry and Forest Products (C6020)	15
Environmental Project - Field Course (C6058)	15

Honours Research Project

Year of study	1
Code	HRPROJ
Credits	30
Core/option	Core

To qualify for an honours degree a student must demonstrate the capacity for sustained, independent and high quality work. One of the most important vehicles for the demonstration of this capacity, and for developing the necessary skills, is the individual Honours Research Project. Each student will therefore be required to complete such a project under the general supervision of a member of staff and present the results in a project report and in a *viva voce* exam, with two tutors, which will also test to a high level, skills of communication and rational argument. This major exercise represents one-quarter of the final year studies and will therefore have an important influence on the classification of award.

Research Methods for Environmental Scientists

Year of study	1
Code	C501017
Credits	15
Core/option	Core
Module contact	Dr Andrew Cherrill

The module develops the skills and knowledge necessary to successfully complete the Honours Research Project. Enhanced research confidence will also be an employability skill for the Placement Period and careers on graduation.

The module will cover the key elements of the research process, set in the context of the student's own course discipline. Students will examine the academic role of research and how it informs professional and managerial practice. They will enhance their ability to locate, select and critically evaluate information associated with a particular problem, using a range of sources and particularly peer reviewed empirical studies. By carrying out statistical analysis using appropriate software, the students will develop their ICT

skills and further their understanding of the role of statistics in the research process.

Countryside Interpretation, Education and Visitor Management

Year of study 1

Code R6011

Credits 15

Core/option Core

Module contact [Dr Richard Byrne](#)

The aim of the module is to equip students with skills and understanding of specific techniques for managing visitors, through countryside interpretation, education and management planning. Through the examination of both current best practice and professional skills, students will be enabled to actively manage the both the physical and visitor environment and minimise the impact of the latter whilst making a positive contribution to social and environmental development and education.

- Assess the environmental impact of visitors and the carrying capacity and limits of acceptable change for a given area or site;
- Evaluate a given site and relevant leisure activities and put forward a reasoned package of visitor management and interpretation measures;
- Develop management plans and operating programmes for a given site or leisure activity;
- Develop an environmental education package to meet given requirements.

Managing Countryside Projects

Year of study 1

Code R6016

Credits 15

Core/option Core

Module contact [Emma Tappin](#)

Countryside management practice is increasingly delivered through projects. This is the experience of a range of non-governmental non-profit organisations such as National Parks, Wildlife Trusts, and the National Trust or with government agencies such as Natural England. This drive towards project delivery is as a result of funding increasingly becoming linked to short term projects.

The implementation and success of these projects requires a sound understanding of the principles of project management within a non-profit setting. This course aims to give students an understanding of project management required to lead the funding applications, project planning and implementation process. Students will develop competencies in writing funding applications and developing project and implementation plans, along with consideration of monitoring and evaluation. The module will provide training in the principles of project management and the project cycle. It will consider methods such as logical framework analysis and will review the application of theoretical techniques to countryside projects.

- Evaluate the requirements of a funder and stakeholder groups in order to create workable and realistic project ideas.
- Develop funding applications and project proposals to meet the needs of stakeholder groups.
- Effectively communicate project proposals within the constraints set by a funder and in a professional manner.
- Critically evaluate elements of the project cycle and project methodology, and their importance in the development and delivery within the context of countryside management projects.

GIS and Land Use

Year of study 1

Code C6014

Credits 15

Core/option Core

Module contact [Dr Andy Wilcox](#)

Please contact the course manager for details of this module.

Sustainable Forestry and Forest Products

Year of study 1
Code C6020
Credits 15
Core/option Core
Module contact [Jim Waterson](#)

Forestry and forest products have an increasingly significant role in the management of land and in contributing to sustainable development.

This module is designed to give students a comprehensive understanding of forest management policy and practice in the UK. It will also provide an overview of global forestry issues and a sound understanding of both traditional and contemporary products and services sourced from forests.

Students completing the module will be able to evaluate different approaches to silviculture and forest management in terms of the products / services supplied and the economic, social and environmental implications of the processes adopted.

- Analyse conventional and innovative approaches to silviculture and forest management and the products / services they create or sustain.
- Evaluate the costs, benefits and regulatory implications associated with modern forest management.
- Appraise the major policy and operational issues that influence UK forest management.
- Evaluate the major patterns of global timber and wood product markets and the factors that influence them.
- Critically evaluate the role of forests and forest management in contributing to sustainable development at local, national and global levels.

Environmental Project - Field Course

Year of study 1
Code C6058
Credits 15
Core/option Core
Module contact [Simon Irvin](#)

Sustainable solutions to environmental problems are often complex and require a combination of different disciplines in order to achieve an acceptable outcome. Typically, such activities are carried out by a single project team or collection of project teams that each offer their own area of expertise to the solution. This module allows students to develop their high level skills and abilities by undertaking a team project based on a real situation. The project will be focused around a residential field course and combine key elements of the countryside courses.

The compulsory one week residential field course requires a student contribution of £50* towards the cost of the trip.

**costs correct as of the 2015/16 academic year*

BSc Top-up

Year 1

Degree Review Project (DRPROJ)	15
GIS and Land Use (C6014)	15
Sustainable Forestry and Forest Products (C6020)	15
Countryside Interpretation, Education and Visitor Management (R6011)	15
Managing Countryside Projects (R6016)	15
Managing People (R6023)	15

Degree Review Project

Year of study	1
Code	DRPROJ
Credits	15
Core/option	Core

Although Ordinary Degree students are not required to engage in the research based major projects completed by honours degree candidates, it is necessary that they display the ability, at Honours level, to: learn independently and display the skills required for lifelong learning; to demonstrate awareness of the provisional nature of facts and principles and to marshal evidence and apply it in a balanced way in an argument and to draw soundly based conclusions. The development of these skills is the purpose of this module.

GIS and Land Use

Year of study	1
Code	C6014
Credits	15
Core/option	Core
Module contact	Dr Andy Wilcox

Please contact the course manager for details of this module.

Sustainable Forestry and Forest Products

Year of study	1
Code	C6020
Credits	15
Core/option	Core
Module contact	Jim Waterson

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Countryside Interpretation, Education and Visitor Management

Year of study 1

Code R6011

Credits 15

Core/option Core

Module contact [Dr Richard Byrne](#)

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Managing Countryside Projects

Year of study 1

Code R6016

Credits 15

Core/option Core

Module contact [Emma Tappin](#)

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Managing People

Year of study 1

Code R6023

Credits 15

Core/option Core

Module contact [Pam Whitehouse](#)

As prospective employees and managers in the business world, it is essential that students have an understanding of the effective management of people. This module is therefore designed to develop an understanding of human motivation and management style, the responsibilities of employer and employee, and an appreciation of how to manage effective interpersonal relationships at work. It is normally delivered post placement to build on professional experience, but may be studied pre-placement, referring to a student's pre-college or other work experience.