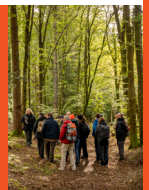




WILDLIFE & CONSERVATION MANAGEMENT





Are you interested in nature and the outdoors?

Do you wish to conserve our planet and the flora and fauna within it?

Do you want to learn the skills you need to manage a variety of habitats?

Maybe you already have an understanding but want to take it to the next level?

Perhaps you would like to become a countryside ranger, an ecologist or work with community groups in the environment?

Then Wildlife Conservation Management is the course for you!

INTRODUCTION



KEY FACTS

Wildlife Conservation Management

provides students with a toolbox of knowledge which meets the needs for careers in the conservation sector. The UK government has recognised that the natural environment needs sensitive management which has in-turn created a demand for well-qualified and knowledgeable individuals who have both the technical know-how and the people management skills to work within various environmental roles.

Wildlife Conservation Management

students are taught practical hands-on skills and the academic knowledge to be able to understand and manage a variety of national and international habitat types and the species within them. This programme also teaches the knowledge and skills to work with people in the environment to ensure our natural spaces and the wildlife within are protected, enjoyed and understood by all.



The course is designed to cover all of the necessary areas of knowledge to create a graduate who can understand all aspects of the conservation sector and fit into any role, or continue their studies to specialise in a specific sector.

“The course modules covered so many areas and aspects of conservation, many of which I hadn’t even thought about until joining the degree. The part that surprised me most was how important it is to think about people within the environment and how big a role we all play”.

Carol Ann McCaffrey Wildlife and Conservation Management



BSc / BSc (HONS) WILDLIFE AND CONSERVATION MANAGEMENT

Progression courses:

- HNC/HND Wildlife and Conservation Management
- NC Countryside Management

ENTRY REQUIREMENTS

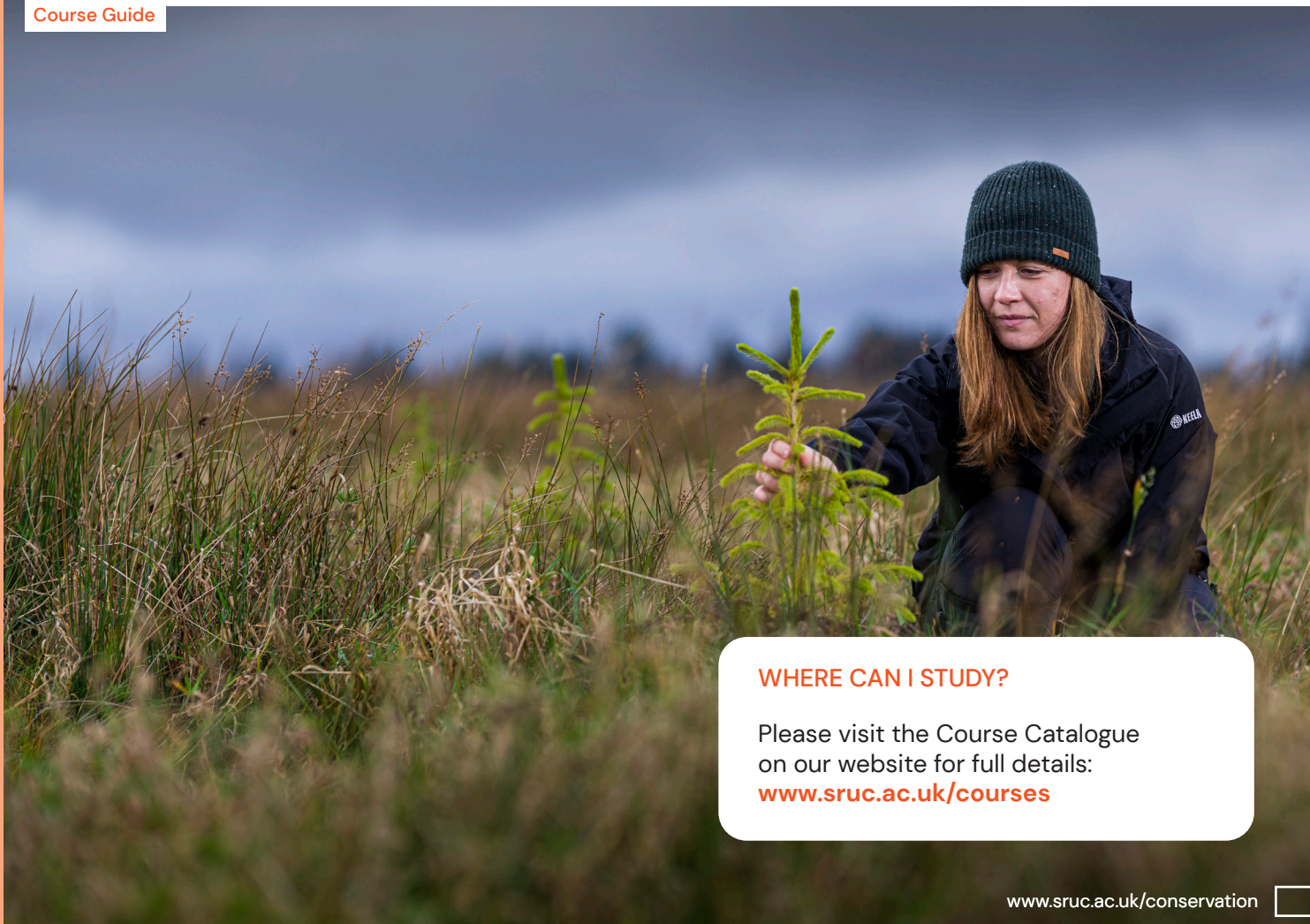
4 Highers at BBCC / 3 A-Levels at BCC.

Applicants should be able to satisfy basic literacy and numeracy requirements. Entry into Year 2 or 3 is possible with an appropriate HNC/D, foundation degree, or similar qualification.

STUDY MODES

This course is available full-time and part-time.

ENTRY REQUIREMENTS



WHERE CAN I STUDY?

Please visit the Course Catalogue
on our website for full details:
www.sruc.ac.uk/courses



WHAT'S THE COURSE LIKE?

This course is a well-balanced mix of classroom learning, practical activities and field trips, giving you a well-rounded learning experience and putting some of what you learn into practice.

In the 1st and 2nd year you will study subjects such as Biodiversity Conservation, Classification and ID, Ecological Surveying, and Visitor Management, which will give you a strong base understanding of the principles of conservation. These are enriched with modules such as Wildlife Husbandry and Rehabilitation, GIS, and Habitat Management.

In your 3rd and 4th year you will hone your skillset and delve deeper into subjects such as Marine Ecology, Rural Planning and Environmental Assessment, Action for Biodiversity, and Research Skills and Data Analysis.

In 4th year you will also create your Honours project, where you can collate all your skills into one large project of your choice.



STUDY VISITS

Field trips play an important role in your education. You will visit local nature reserves, farms, forestry sites, and various habitat types over the course of the 4 years. These site visits allow you to experience conservation and site management in action and give you the opportunity to see first-hand the challenges that you may face in the real world.



Study Tours are residential trips with one or more overnight stays in various locations, nationally and internationally. The extended time away allows you to immerse yourself in a new topic, learning about practices, carrying out tasks and gaining new experiences.



Past trips include a week on the amazing West Coast of Scotland, immersing yourself in marine ecology as well as international conservation trips to places such as KwaZulu-Natal in South Africa, to get involved in projects such as giraffe migration, anti-poaching techniques and wild dog telemetry studies.



YEARS 1 AND 2

- 15 modules per year
- An average of 2.5 days contact time per week depending on modules selected
- Assessment methods are typically: reports, posters, presentations and in class tests

YEARS 3 AND 4

- 8 modules per year
- An average of 2.5 days contact time per week depending on modules selected
- Similar mix of assessment methods to years 1 and 2 with inclusion of a small number of exams and greater emphasis on developing academic and research skills

COURSE STRUCTURE



BLENDDED DELIVERY

Our courses have been designed to enable a blended approach. This means a blend of on-campus classes, practical sessions, field trips and the use of online classes. The balance of on-campus and online sessions vary depending on modules and the level of study.



YEAR 1 MODULES INCLUDE:

- Biodiversity Conservation
- Ecology and Ecosystems
- Geology and Geomorphology
- Rural Land Use
- Environmental Awareness
- Graded Unit 1
- Interpretation and Visitor Management Techniques
- Classification and Identification of Organisms
- Leadership of Countryside Activities
- Planning and Development: An Introduction
- Biology: An Introduction
- Heritage Studies
- Wildlife Management
- Animal Care: Wildlife
- Wildlife Husbandry and Rehabilitation
- Information Technology



YEAR 2 MODULES INCLUDE:

- Data Collection and Handling Methods
- Ecological Surveying
- Tourism: Sustainability and Rural Communities
- Education for Sustainability: Principles and Practices
- Terrestrial Ecosystems
- Habitat Management
- Applied Interpretation
- Graded Unit 2
- Graded Unit 3
- GIS
- Marine Environments
- Freshwater Environments
- Forestry: Woodland Conservation
- Soil Management
- Conservation Skills
- Work Experience
- Business Management



YEAR 3

COMPULSORY MODULES INCLUDE:

- Conservation Site Management
- Ecological Principles and Applications
- Rural Planning and Environmental Assessment
- Integrated Catchment Management
- Community Project Management
- Research Skills and Data Analysis

ELECTIVE MODULES INCLUDE (2 TO BE SELECTED):

- GIS and Remote Sensing
- Interpretive Planning and Evaluation
- Climate Change and the Global Environment
- Land and Habitat Restoration
- Multipurpose Woodland Management
- Field Study Skills

Modules studied in third and fourth year will ensure you have the skills relevant to the workplace.



YEAR 4 COMPULSORY MODULES INCLUDE:

- Honours Project or Work Based Research Project
- Action for Biodiversity
- Wildlife and Resource Management Conflicts
- Professional Skills for Conservation

ELECTIVE MODULES INCLUDE (2 TO BE SELECTED):

- Landscape Scale Conservation
- Marine Ecology and Conservation
- Upland Management
- Practical Applications in WPWM
- Advanced GIS
- Evolutionary Ecology
- Issues in Heritage
- Interpretation

The wide range of modules available to study allows you to tailor the degree to your interests.



SRUC VIRTUAL EXPERIENCE DELVE DEEPER INTO LIFE AT SRUC

Would you like to find out more about our courses straight from the people who matter most - the students and the lecturers?

We've created a Virtual Experience platform where you can find great videos and examples of what it's like to study our courses, along with campus and facility tours.

www.sruc.ac.uk/experience



SRUC

www.sruc.ac.uk/conservation