



## FdSc Management of Animal Collections and Conservation

UCAS Code: D328

The Management of Animal Collections and Conservation programme covers the skills and knowledge that can be applied to a range of animal management industries, particularly in the areas of substantial and varied animal collections and zoos.

A focus on the key aspect of species conservation, within a captive setting, promoting natural environments and behaviours to support conservation efforts. There is an emphasis on project work that concentrates on specific areas of individual interest. The college has developed a range of industry related resources to support the delivery of this foundation degree by a team of well-qualified staff.

This programme offers students the opportunity to develop skills and enhance knowledge across a range of animal based industries including collections management, and wildlife conservation.

### MODULES

Year 1 (Level 4) Core Modules include:

- Academic and Professional Skills,
- Animal Anatomy and Physiology,
- Introduction to Business,
- Interpretive Enclosure Design
- Practical Animal Health and Husbandry.

Elective modules, students would elect one of the following,

- Ecological Conservation Skills
- Animal Behaviour.

Year 2 (Level 5) Core Modules include:

- Skills for Research,
- Collections Management,
- Collections Husbandry and
- Introduction to Conservation Genetics.

Elective modules, students would elect two of the following:

- Incubation and Rearing,
- Principles of Training
- Conservation Education.



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### PLACEMENT

This programme requires students to undertake 300 hours of work placement, with 150 completed each academic year.

For the first academic year the work placement hours are completed within the licensed and BIAZA accredited Askham Bryan Wildlife and Conservation Park. This work placement is likely to involve some weekend work, as well as days within the half-term breaks.

Second year work placement is completed with an external provider which is arranged by the student. All work placements are subject to a health and safety check by the college to ensure that placements are suitable and safe.

### ASSESSMENT

Assessments will be designed to give students the opportunity of performing tasks that they would be asked to do in employment. There are a range of assessment methods used, including reports, case studies, presentations and exams. Typically each module involves two assessments.

### IN COURSE COSTS

Students will be required to have PPE in the form of overalls, steel toe boots and a white lab coat before starting the course.

Also students are typically provided with the opportunity to take part in international study

tours to a variety of locations. Previous study tours run by the University Centre include South Africa, Peru, Tenerife, Italy, Paris, London and Scotland.

### AFTER THE COURSE

On successful completion, students may wish to consider progressing onto one of the University Centre's four top-up courses, allowing students to graduate with a BSc or BSc(Hons) degree.

Students alternatively may wish to consider careers in a variety of industries focused on zoo keeping, ecological and or conservation work.

### ENTRY REQUIREMENTS

Applicants should have achieved 48 UCAS points plus 5 GCSEs including English, Maths and Science at grade C/4 or above. In addition applicants must have successfully completed a minimum of one year of Level 3 study and/or have significant industry experience. Equivalent qualifications may be accepted in lieu of GCSEs. An initial assessment process may be used to inform the College of your current status.

Some students may be asked to attend an interview.

We welcome external applications with advanced standing and accreditation of prior learning (APEL) which will be discussed upon application.

Placing you at the heart of

# YORKSHIRE

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