



## **Module Specification**

### **Wildlife Crime and Forensics**

Version: 2023-24, v2.0, 31 May 2023

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## Part 1: Information

**Module title:** Wildlife Crime and Forensics

**Module code:** USSKNT-15-3

**Level:** Level 6

**For implementation from:** 2023-24

**UWE credit rating:** 15

**ECTS credit rating:** 7.5

**Faculty:** Faculty of Health & Applied Sciences

**Department:** HAS Dept of Applied Sciences

**Partner institutions:** None

**Delivery locations:** Not in use for Modules

**Field:** Applied Sciences

**Module type:** Module

**Pre-requisites:** None

**Excluded combinations:** None

**Co-requisites:** None

**Continuing professional development:** No

**Professional, statutory or regulatory body requirements:** None

## Part 2: Description

**Overview:** Not applicable

**Features:** Not applicable

**Educational aims:** See Learning Outcomes

**Outline syllabus:** This module provides an overview of contemporary wildlife crime that threatens species and ecosystems and the available scientific approaches used

in investigating wildlife crime. Taught elements of the course will include principles of forensic investigations, effects of wildlife crime on the conservation of species and habitats, national and international legislation and forensic tools to combat wildlife crime (e.g., wildlife pathology, molecular, chemical and morphological methods). There will also be a site visit to complement the theory covered during lectures.

### **Part 3: Teaching and learning methods**

**Teaching and learning methods:** See Assessment Strategy

**Module Learning outcomes:** On successful completion of this module students will achieve the following learning outcomes.

**MO1** Critically evaluate the realised and potential role of forensic science, legislation and community-based initiatives in the prevention and prosecution of wildlife crimes

**MO2** Demonstrate advanced understanding of wildlife crime legislation at the national and international levels and existing bodies overseeing their execution

**MO3** Critically review contemporary wildlife crime and understand how they are threatening species and ecosystems

**MO4** Understand in-depth the drivers and nature of national and international wildlife crime

**Hours to be allocated:** 150

**Contact hours:**

Independent study/self-guided study = 114 hours

Face-to-face learning = 36 hours

Total = 150

**Reading list:** The reading list for this module can be accessed at [readinglists.uwe.ac.uk](https://uwe.rl.talis.com/index.html) via the following link <https://uwe.rl.talis.com/index.html>

## Part 4: Assessment

**Assessment strategy:** The Assessment Strategy has been designed to support and enhance the development of both subject-based and employability skills, whilst ensuring that the modules Learning Outcomes are attained. The assessments are designed to underpin students' learning and skills acquisition in the module and to provide for learning beyond the material delivered in the classroom.

The assessment consists of two wildlife crime case studies - one international and one UK based. Students will synthesise material from the taught course to critically discuss the drivers for and potential ecological impacts of these diverse wildlife crimes, identify the applicable legislation, and critically evaluate the scientific methodologies and other initiatives used to investigate and prosecute these in these cases.

### Assessment components:

#### Portfolio (First Sit)

Description: Wildlife crime case study portfolio (3000 words)

Weighting: 100 %

Final assessment: Yes

Group work: No

Learning outcomes tested: MO1, MO2, MO3, MO4

#### Portfolio (Resit)

Description: Wildlife crime case study portfolio (3000 words)

Weighting: 100 %

Final assessment: Yes

Group work: No

Learning outcomes tested: MO1, MO2, MO3, MO4

## Part 5: Contributes towards

This module contributes towards the following programmes of study:

Integrated Wildlife Conservation {Top-Up} [Frenchay] BSc (Hons) 2023-24

Wildlife Ecology and Conservation Science [Sep][FT][Frenchay][4yrs] MSci 2021-22

Wildlife Ecology and Conservation Science [Sep][FT][Zoo][3yrs] BSc (Hons) 2021-22

Wildlife Ecology and Conservation Science [Sep][SW][Frenchay][5yrs] MSci 2020-21

Wildlife Ecology and Conservation Science {Foundation} [Sep][FT][Zoo][4yrs] BSc (Hons) 2020-21

Wildlife Ecology and Conservation Science {Foundation} [Sep][FT][Frenchay][5yrs] MSci 2020-21

Wildlife Ecology and Conservation Science [Sep][SW][Zoo][4yrs] BSc (Hons) 2020-21

Wildlife Ecology and Conservation Science {Foundation} [Sep][SW][Frenchay][6yrs] MSci 2019-20

Wildlife Ecology and Conservation Science {Foundation} [Sep][SW][Zoo][5yrs] BSc (Hons) 2019-20