

Applied Conservation Genetics with Wildlife Forensics

University of Edinburgh

Venues

Royal (Dick) School of Veterinary Studies

Content

Within conservation science there is increasing recognition of the value of genetic data to support management decisions, however scientists and managers with the skills and knowledge to apply population genetic theory to conservation practice are lacking. Within this arena, wildlife forensics is an exciting new field that is attracting increasing global attention in the fight against the illegal wildlife trade.

The PPD/Cert/Dip/MSc in Applied Conservation Genetics with Wildlife Forensics aims to provide a blend of theoretical and practical education in the application of genetic data to wildlife management and conservation law enforcement. The programme will cover all essential aspects, from population genetic theory, through data analysis, to the considerations involved in the interpretation and transfer of scientific findings to management, policy and criminal investigation.

You can exit after 1-2 years with PgCert Applied Conservation Genetics with Wildlife Forensics.

You can exit after 2-4 years with PgDip Applied Conservation Genetics with Wildlife Forensics.

You can exit after 2 years with PgProfDev Applied Conservation Genetics with Wildlife Forensics.

Start Date

September, Flexible

Qualification

Postgraduate Master's

Study Method

Distance and Flexible learning

Award Title

MSc

Course Length

3-6 years

Faculty

College of Medicine and Veterinary Medicine

Department

Royal Dick School of Veterinary Studies

Entry Requirements

A UK 2:1 honours degree, or its international equivalent, in biological, biochemical, forensic science or veterinary sciences or a related science discipline.

Your application may also be considered if you have a minimum of 3 years' work experience in a related scientific area, for example molecular biology research/ forensics laboratory work.

SCQF Level

11

Address

Old College
South Bridge
Edinburgh
City of Edinburgh
EH8 9YL

Website

www.ed.ac.uk