

## **ECOLOGY AND CONSERVATION (MSc/PgDip/PgCert)**

**57C900B1/61C900VX/62C910VZ**

*Duration:* 12 months full-time (MSc); 9 months full-time (PgDip); 4 months full time (PgCert). 24 months part-time (MSc); 18 months part-time (PgDip); 8 months part time (PgCert).

*Content:* Candidates must attend the following designated programme of courses unless they have previously passed courses deemed by the Programme Co-ordinator to be equivalent to one or more of the specified courses, in which case another course must be taken with approval from the Programme Co-ordinator. Candidates must take 120 credit points of courses from the compulsory and elective courses in stages 1 and 2.

### **FULL TIME ROUTE**

#### **Stage 1**

Compulsory courses:

PD5006 Getting Started at the University of Aberdeen (0 credit points)  
BI5012 Ecological Data Analysis Using R (15 credit points)  
PL5001 Plant Ecology (15 credit points)  
ZO5304 Population Ecology (15 credit points)

Plus zero or one from the following:

EK5301 Molecular Ecological Techniques (15 credit points)  
SS5305 Soils for Food Security (15 credit points)  
ZO5309 Marine Conservation Management (15 credit points)

#### **Stage 2:**

Compulsory courses:

EK5512 Introduction to Ecological Field Research in Northern Scotland (15 credit points)  
EV5517 Applications of GIS (15 credit points)

Plus two or three from the following:

EK5510 Ecology, Conversation and Society (15 credit points)  
or  
ZO5518 Marine Spatial Management (15 credit points)  
EK5807 Catchment Management (15 credit points)  
EK5804 Environmental Impact Assessment (15 credit points)

#### **Final Stage (Stage 3)**

EK5907 Project in Ecology and Conservation (60 credit points)

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## **PART-TIME ROUTE**

This route will run over two years minimum. Candidates can take up to 120 credit points in an academic year.

Candidates must take 120 credit points of courses including all the compulsory courses and a selection of the elective courses in stages 1 and 2 (listed above) plus the 60 credit research project EK5907.

PD5006 Getting Started at the University of Aberdeen, BI50012 Ecological Data Analysis Using R, and EV5517 Applications of GIS must be taken in Year 1.

EK5907 Project in Ecology and Conservation must be registered for in Year 2. However the work for Project in Ecology and Conservation may be split between Years 1 and 2.

Part-time students must consult with the Programme Coordinator before registering for courses.

*Assessment:* By a combination of (1) assignments as prescribed for each course, and (2) for MSc, a dissertation covering the research project.