

ECOLOGY AND CONSERVATION (MSc/PgDip/PgCert)

Duration: 12 months full-time (MSc); 9 months full-time (PgDip); 4 months full 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 3.

Stage 1

Compulsory courses:

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

Plus two or three from the following:

EK5510 Ecology, Conversation and Society (15 credit points)
or
EK5511 Catchment Management (15 credit points)
or
ZO5518 Marine Spatial Management (15 credit points)

EV5801 Environmental Management Plan (15 credit points)
or
ZO5820 Marine Biodiversity (15 credit points)

EK5804 Environmental Impact Assessment (15 credit points)
or
ZO5809 Marine Conservation Management (15 credit points)

Stage 2

EK5907 Project in Ecology and Conservation (60 credit points)

Stage 3

Compulsory courses:

BI5009 Experimental Design and Analysis (15 credit points)
PL5001 Plant Ecology (15 credit points)
ZO5304 Population Ecology (15 credit points)

Plus zero or one from the following:

BI5302 Statistics for Complex Study Designs (15 credit points)
EK5301 Molecular Ecological Techniques (15 credit points)

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