

SOIL SCIENCE (MSc/PgDip/PGCert)

57D900BH/61D900Y9

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 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)
PL5303 Ecosystems Processes (15 credit points)
SS5008 Global Soil Geography (15 credit points)
SS5305 Soils for Food Security (15 credit points)

Stage 2

Compulsory courses:

EV5517 Applications of GIS (15 credit points)
EV5800 Environmental Analysis (15 credits points)
EV5803 Land Use and the Changing Environment (15 credit points)

Plus one of:

SS5508 Land Remediation
EK5510 Ecology, Conservation and Society

Final Stage (Stage 3)

SS5903 Project in Soil Science (60 credit points)

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 compulsory courses stages 1 and 2 (listed above) plus the 60 credit research project.

PD5006 Getting Started at the University of Aberdeen, BI5012 Ecological Data Analysis Using R, EV5517 Applications of GIS must be taken in Year 1.

SS5903 Project in Soil Science must be registered for in Year 2. However, the work for Project in Soil Science may be split between Years 1 and 2. EV5803 Land Use and the Changing Environment must be registered for in Year 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.