

## **ENVIRONMENTAL SCIENCE (MSc/PgDip/PgCert)**

**57F90JCP/61F901V1/62F90JVZ**

*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)

EV5803 Land Use and the Changing Environment (15 credit points)

Plus two or three from the following:

EK5510 Ecology, Conservation and Society (15 credit points)

or

EK5511 Catchment Management (15 credit points)

or

SS5500 Remediation Technology (15 credit points)

EK5804 Environmental Impact Assessment (15 credit points)

EV5800 Environmental Analysis (15 credit points)

or

EV5801 Environmental Management Plan (15 credit points)

### Stage 2

EV5902 Project in Environmental Science (60 credit points)

### Stage 3

Compulsory courses:

BI5301 Environmental Pollution (15 credit points)

EV5006 Core Skills for Environmental Sciences (15 credit points)

Plus one from the following:

PL5001 Plant Ecology (15 credit points)

SS5008 Global Soil Geography (15 credit points)

Plus zero or one from the following:

SS5305 Soils for Food Security (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.