



## Certificate of Higher Education in Environmental Studies

The core courses of the Certificate in Environmental Studies all aim to develop provides an introduction to a field of study that draws on many fascinating areas of science and will appeal to those students who wish to understand the way in which planet Earth functions.

This certificate specifically aims to

- introduce students to earth, life and physical sciences that will allow them to understand environmental phenomena and/or issues
- provide students with an understanding of the hypothetico-deductive method to answer scientific questions
- develop and encourage students' analytical, practical and communication skills

All Certificates of Higher Education are made up of 120 CertHE credits. For this certificate **at least** 60 of these credits must come from the courses listed below. The remaining credits you need to reach 120 credits may come from any other CertHE course in any subject.

The 2014-15 courses that provide credits towards this Certificate are listed below. Any courses in grey count towards this certificate but will not be available this year.

Click on the course titles below for detailed course information including course aims, requirements and assessment details.

### Archaeology

Code	Course title	Credits
16343	<a href="#">Understanding archaeology ADED 1616E</a>	10 credits at level 1

### Astronomy

Code	Course title	Credits
18002	<a href="#">Hands-on Space Astronomy</a>	20 credits at level 1
	Stars and the universe ADED1546	
	Sun and solar system ADED1552E	

### Biology

Code	Course title	Credits
16967	<a href="#">Marine mammal field course ADED1072E</a>	20 credits at level 1
16837	<a href="#">Introduction to evolution and ecology ADED1055E</a>	20 credits at level 1
17502	<a href="#">Marine Biology (distance course)</a>	20 credits at level 1
	Freshwater ecology ADED11001E	20 credits at level 1
	Mammal welfare and conservation ADED1411E	
	Marine mammal project ADED1073E	
	Scottish mammals ADED1680E	

### Geology

Code	Course title	Credits
	Evolution of the Earth, life and environment ADED1266	20 credits at level 1
	Introduction to the composition and structure of the earth	

To gain the Environmental Studies, you must take at least 60 credits from the courses named above; the remaining credits you need to reach 120 credits may come from any other CertHE course in any subject.

To view all of the other Certificate of Higher Education courses available in 2014-15, please see the CertHE [course brochure](#).

[\[Click here to send us an email telling us you're interested in a course that's not currently running; if we get enough interest we would be happy to run it next year.\]](#)