

MODULE SPECIFICATION FORM

Module Title: Environmental Project	Level: 6	Credit Value: 40
-------------------------------------	----------	------------------

Module code: SCI613	Cost Centre: GAFS	JACS2 code: F810
---------------------	-------------------	------------------

Semester(s) in which to be offered: 1/2	With effect from: September 2013
---	----------------------------------

Office use only: To be completed by AQSU:	Date approved: August 2013 Date revised: - Version no: 1
---	--

Existing/New: New	Title of module being replaced (if any):
-------------------	--

Originating Academic area: Chemistry	Module Leader: Joss Bartlett
--------------------------------------	------------------------------

Module duration (total hours) 400	Status: core/option/elective (identify programme where appropriate): Core
Scheduled learning & teaching hours 60	
Independent study hours 340	
Placement hours	

Percentage taught by Subjects other than originating Subject (please name other Subjects):	None
--	------

Programme(s) in which to be offered: BSc Geography, Ecology & Environment	Pre-requisites per programme (between levels): None
---	--

Module Aims:

To develop student's practical research expertise and prepare them for postgraduate study and graduate level employment.

Expected Learning Outcomes

At the end of this module, students should be able to:

Knowledge and Understanding:

1. Collect and appraise experimental information.
2. Critically evaluate current research on an environmental problem and place their own results within that context.

Transferable/Key Skills and other attributes:

Follow and adapt a plan for an extended piece of work.
Demonstrate the use of different forms of media for presentation.
Manage time on an extended project.
Work independently on an extended project.

Assessment:

Assessment 1: A project report to be set out in the format introduced in the level 5 environmental research module and also set out in the online resources for this module.

Assessment number	Learning Outcomes to be met	Type of assessment	Weighting	Duration (if exam)	Word count (or equivalent if appropriate)
1	1,2	Project	100%		8000

Learning and Teaching Strategies:

Each student will be assessed a project tutor, and the module will be taught through individual tutorials and practical supervision to guide the development of each project.

Syllabus outline:

Practical work specific to the project.

Bibliography

Reading will be specific to each project, and will be expected to consist mainly of research papers. For general methodology:

Knight PG & Parsons T (2004), *How to do your dissertation in geography and related subjects*. Routledge.

Holmes D *et al* (2007), *Research methods for the biosciences*. OUP

Clifford N & Valentine G (2010) *Key methods in geography*. Sage.