

MODULE SPECIFICATION FORM

Module Title: Practical Conservation Management	Level: 6	Credit Value: 20
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Module code: SCI604	Cost Centre: GAFS	JACS2 code: F810
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Semester(s) in which to be offered:	With effect from: September 2013
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Office use only: To be completed by AQSU:	Date approved: Date revised: Version no:
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Existing/New: New	Title of module being replaced (if any):
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Originating Academic area: Chemistry	Module Leader: Joss Bartlett
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Module duration (total hours) 200 Scheduled learning & teaching hours 15 Independent study hours 125 Placement hours 60	Status: core/option/elective (identify programme where appropriate): Option
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Percentage taught by Subjects other than originating Subject (please name other Subjects):
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Programme(s) in which to be offered: BSc Geography, Ecology & Environment, BSc Wildlife & Plant Biology	Pre-requisites per programme (between levels):
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Module Aims:

- Allow students to gain practical experience in conservation
- Encourage the application of theoretical concepts in conservation to case studies.

Expected Learning Outcomes

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

Knowledge and Understanding:

- 1 Analyse the management processes at a chosen case study
- 2 Critically evaluate the opportunities available for future management on a chosen site
3. Analyse the application of a management plan to a case study.
4. Reflect critically on their own portfolio of practical experience.

Transferable/Key Skills and other attributes:

demonstrate the completion of practical work tasks
work effectively in a group setting

Assessment:

Assessment will include the completion of a diary of practical activities, and the analysis of a conservation problem relevant to a particular site on which they have worked. Examples of the second assessment will include:

- The production or development of a management plan
- The evaluation of current practice in, for example, monitoring of a target organism
- The analysis of long-term data collected on the site
- Condition assessment on the site

Assessment number	Learning Outcomes to be met	Type of assessment	Weighting	Duration (if exam)	Word count (or equivalent if appropriate)
1	1,2,4	Reflective Practice	30%		1500
2	1,3	Case Study	70%		2500

Learning and Teaching Strategies:

The module will be taught through introductory lectures or field visits to illustrate the kind of work that can be done, and then through regular tutorials to guide progress.

Syllabus outline:

The content of the module will depend on the nature of the practical work completed. Contact time will mostly involve individual tutorials to guide the practical work and the assessment.

The broad outline will be:

Introduction: module requirements, establishing an outline of the practical opportunities available.

Practical work: writing the reflective journal.

Identifying the case study.

Ongoing development of the case study.

Bibliography

Essential reading:

Alexander M (2012) *Management Planning for Nature Conservation*. Springer

Hill D (2005) *Handbook of Biodiversity Methods* CUP

Sutherland W (2006) *Ecological Census Techniques* CUP

Other indicative reading:

Other reading will depend on the nature of the work carried out by each individual. One of the tasks of tutorial support will be to guide the students towards journals relevant to their particular practice.