1. **Title of the module**

ANTB6220 (SE622): Field Course: Primate Ecology

1. **School or partner institution which will be responsible for management of the module**

Anthropology and Conservation

1. **The level of the module (Level 4, Level 5, Level 6 or Level 7)**

Level 6

1. **The number of credits and the ECTS value which the module represents**

15 credits (7.5 ECTS)

1. **Which term(s) the module is to be taught in (or other teaching pattern)**

Autumn. The module will be offered to Stage 3 students and taught in the summer vacation, prior to Stage 3. Credit will be awarded in Autumn term of Stage 3. Selection interviews and initial briefing of selected students will take place in the preceding summer term of the year in which students select their stage 3 modules.

1. **Prerequisite and co-requisite modules**

Pre-requisite: ANTB5800 Primate Behaviour and Ecology or ANTB5820 Comparative Perspectives in Primate Biology

Restriction: The number of places available is set by the host organisation and so acceptance onto the module is by interview. Students will be selected on the basis of academic achievement, motivation, interest in the subject and suitability for fieldwork in a developing country.

1. **The programmes of study to which the module contributes**

BSc in Biological Anthropology;

BSc in Anthropology

BSc in Wildlife Conservation

(plus associated year-abroad/placement options)

1. **The intended subject specific learning outcomes.
On successfully completing the module students will be able to:**
	1. Define and collect observational data using data sheets and electronic data loggers
	2. Demonstrate the ability to identify and follow wild primates
	3. Collect appropriate data to study foraging ecology of wild mammals
	4. Work in close collaboration with field assistants and field-station staff
2. **The intended generic learning outcomes.
On successfully completing the module students will be able to:**
3. Think critically
4. Work effectively as a member of a team
5. Work independently, manage their own learning, including time management
6. Organise information in a clear way
7. **A synopsis of the curriculum**

This is a residential module that provides first hand opportunity to observe wild primates at close quarters in their natural habitat. Students will spend time studying primates and forest ecology, with an emphasis on practical training in behavioural and ecological methods. The main focus will be on the ecology and behaviour of wild, free-living primates habituated to human observation, although there will be opportunities to observe other taxa. The module will take place in a research station at a rainforest location where there is an adequate infrastructure to ensure an acceptable standard of logistical support and health and safety. Long observation sessions in the forest will be supplemented and supported by formal instruction in the ecology and behaviour of the various primate species, and in the techniques necessary for their study. Students will work in close collaboration with local field staff, and have opportunities to develop insights into and appreciation for the culture of the host country.

1. **Reading list (Indicative list, current at time of publication. Reading lists will be published annually)**

Books:

* Martin & Bateson (2007) Measuring Behaviour 3rd Ed. Cambridge.
* Whitehead (2008) Analyzing Animal Societies. Chicago.
* Krebs (1999) Ecological Methodology 2nd Ed. Benjamin/Cummings
* Reynolds (2005) The Chimpanzees of the Budongo Forest, Oxford.
* Goodall (1986) The Chimpanzees of Gombe, Harvard.

Journals: Various, including: Current Biology, Animal Behaviour, Behaviour, American Journal of Physical Anthropology, American Journal of Primatology, International Journal of Primatology, Primates, Folia Primatologica.

1. **Learning and teaching methods**

This module will be delivered on location during an intensive field study, over approximately 9 days (total duration of trip: 12 days). An emphasis will be on field-based learning supplemented by lectures and group discussion.

Formal contact time will comprise approximately 72 hours, to include lectures, field observation & data collection, additional group activity work and presentations during the field-course, and pre/post trip meetings for preparation and coursework discussion.

Total Contact Hours: 72

Private Study Hours: 78

1. **Assessment methods**
* A field notebook (80%)
* Instructor evaluation (20%)

Reassessment will take the form of a coursework submission for 100% of the reassessment mark

1. **Map of module learning outcomes (sections 8 & 9) to learning and teaching methods (section12) and methods of assessment (section 13)**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Module LO**  | *8.1* | *8.2* | *8.3* | *8.4* | *9.1* | *9.2* | *9.3* | *9.4* |
| **L/T method** | **Hours**  |  |  |  |  |  |  |  |  |
| *Private Study* |  | **X** | **X** | **X** |  | **X** | **X** | **X** | **X** |
| *Lectures* |  | **X** | **X** |  |  | **X** |  |  | **X** |
| *Fieldwork* |  | **X** | **X** | **X** | **X** | **X** |  | **X** |  |
| *Group work* |  | **X** |  | **X** | **X** |  | **X** |  | **X** |
| **Assessment method** |  |  |  |  |  |  |  |  |  |
| *Notebook* |  | **X** | **X** | **X** |  | **X** |  | **X** | **X** |
| *Instructor Evaluation* |  | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** |

1. **Inclusive module design**

The School recognises and has embedded the expectations of current equality legislation, by ensuring that the module is as accessible as possible by design. However, the demands of fieldwork in this module require both physical fitness (the ability to traverse multiple km per day through tropical forest under conditions of high humidity) and mental resilience (to handle culture shock, the communal living conditions, and the impact of physical activity). Disability support in the host country is limited, and facilities at the field station are basic. Additional alternative arrangements for students with Inclusive Learning Plans (ILPs)/declared disabilities will therefore be made on an individual basis, in consultation with the relevant policies and support services.

1. **Campus(es) or centre(s) where module will be delivered**

Canterbury

1. **Internationalisation**

As a residential overseas field-course, this module takes students to a developing country and exposes them to the culture of that country. Student will live and work in close proximity to the staff of the field station, have some opportunity to observe different parts of the country and to study in detail species of non-human primates in their native habitats.

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**Revision record – all revisions must be recorded in the grid and full details of the change retained in the appropriate committee records.**

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| Date approved | Major/minor revision | Start date of the delivery of revised version | Section revised | Impacts PLOs (Q6&7 cover sheet) |
| 22/01/2018 | n/a | September 2018 | n/a | No |
| 23/12/19 | Major | Summer 2019 | 6,7,8,10,13,14,17 | No |