| Module Code:  | 7508CATSCI      | Version No:          | 1       |
|---------------|-----------------|----------------------|---------|
|               |                 | Updated on:          |         |
| Module Title: | Applied project | Authorisation:       |         |
|               |                 | Validation Date:     |         |
|               |                 | Date version starts: |         |
| School:       | NSP             | Archived Date:       |         |
|               |                 | Dormant Date:        |         |
|               |                 | FOR OFFICE US        | SE ONLY |

Module Leader

| Name: TIM COLERIDGE<br>E-mail: tim.coleridge@cat.org.uk                    |                                |                               |  |  |  |
|--|--------------------------------|-------------------------------|--|--|--|
| Level: 7   | Credit Rating:                 | 15                            |  |  |  |
| Indicative Time Allowances (hours):  |                                |                               |  |  |  |
| LecTutSemPrtWrkFldOtherTot6002400030                                       | Private<br>Exam Study<br>0 120 | Tot. Learning<br>Hours<br>150 |  |  |  |
| Semester Delivery: (Select one only)                                       |                                |                               |  |  |  |
| Semester 1 Semester 2 X Runs twice (S1 & S2)                               |                                |                               |  |  |  |
| Year Long Summer   | Other                          |                               |  |  |  |
| Pre-requisites: n/a  |                                |                               |  |  |  |
| Recommended Prior Study: n/a   |                                |                               |  |  |  |
| <u>Co-requisites:</u> n/a  |                                |                               |  |  |  |
| Barred Combinations: Cannot be taken with the module 'Work-based Project'. |                                |                               |  |  |  |

<u>Aims:</u>

- a) Working as part of a team, deepen theoretical knowledge and understanding within a chosen specialist area of the field of adaptation and sustainability in the environment (chosen from one of the preceding modules) and its interrelationship with other associated areas of the field through its application within a teamworkbased applied project;
- b) Develop and undertake substantial investigations within the chosen specialist area of the field to address significant areas of associated theory or practice, and

critically assess the effectiveness of the methods used. Investigations may take the form of a case study scenario exercise; design, fabrication, experimentation and testing exercise; or other devised for the purposes of the module;

- c) Undertake analysis of complex evidence generated through the Applied Project, and develop critical responses to existing theoretical discourses, methods or practices within the chosen specialist area of the field;
- d) Communicate and work effectively within a team undertaking the Applied Project to implement and evaluate innovative or sectoral best practice within the chosen specialist area of the field.

### Learning Outcomes:

- 1. Develop critical responses and originality when applying theoretical knowledge, and a systematic understanding of a chosen specialist area of the field of adaptation and sustainability in the environment to a teamwork-based applied project.
- 2. Have critical awareness of the complex nature of the interrelationship between the chosen specialist area of the field (referring to precursor module specifications) and other associated areas of the field through carrying out substantial investigations within the chosen specialist area;
- 3. Critically evaluate data and complex theoretical discourses, methods or practices and evidence generated through the Applied Project, and use this to evaluate innovative or sectoral best practice within the chosen specialist area of the field.

## Learning Activities:

This module will comprise a small number of lectures and focus mainly on group work based on practical activities to respond to a chosen project brief.

Distance learners will develop a response to a design brief over a period of six weeks through interactive group work discussions run via Skype and mediated by a tutor. Distance learners also have access via the VLE to the lectures given onsite.

### Outline Syllabus:

The specialist area of the field chosen for the module will be the primary driver of its content (refer to associated precursor module specifications). Investigations are undertaken within the teamwork-based Applied Project. The module will enable students to apply the various insights, knowledge and theoretical perspectives encountered to a particular applied project, all within the context of sustainability and adaptation planning in the area of food and natural resources.

### Assessment Details:

1. Coursework: Report (3,000 word max). 100%

Weighting between E and CW: 0% 100%

Relationship between learning outcomes and assessment tasks:

Minimum Pass Mark (%): 50

# Module Notes:

This module can be taken onsite or at distance.