## Programme Title: Degree of Master of Science in Agricultural and Environmental Science Code: 5021F/P

Notes

- (i) These programme regulations should be read in conjunction with the University's Postgraduate (Taught) Progress Regulations and Examination Conventions.
- (ii) All optional modules are offered subject to the constraints of the timetable and to any restrictions on the number of students who may be taught on a particular module. Not all modules may be offered in all years and they are listed subject to availability.
- (iii) A compulsory module is a module which a student is required to study.
- (iv) All modules are delivered in Linear mode unless stated otherwise as Block, eLearning or distance learning.

## 1. Programme Structure

- (a) The programme is available for study in both full-time and part-time modes.
- (b) The period of study for full-time mode shall be 1 year starting in September. The period of study for part-time mode shall normally be 2 years starting in September.
- (c) The programme comprises modules to a credit value of 180.
- (d) All candidates shall take the following compulsory modules:

| Code    | Descriptive title   | Total   | Credits | Credits | Credits | Level | Mode  |
|---------|---|---------|---------|---------|---------|-------|-------|
|         |   | Credits | Sem 1   | Sem 2   | Sem 3   |       |       |
| ACE8115 | Assessing Agricultural Production<br>Systems                              | 20      |         | 20      |         | 7     | Block |
| ACE8117 | Global Challenges in Sustainable<br>Agriculture and Food Security         | 20      | 20      |         |         | 7     | Block |
| ACE8118 | Agricultural Systems  | 10      | 10      |         |         | 7     | Block |
| ACE8041 | Ecosystem Management  | 10      |         | 10      |         | 7     | Block |
| BIO8069 | Geographical Information Systems<br>and Remote Sensing                    | 20      |         | 20      |         | 7     | Block |
| NES8002 | Research Dissertation Project   | 60      |         | 5       | 55      | 7     |       |
| NES8006 | Data preparation, analysis,<br>interpretation and presentation<br>for MSc | 10      | 10      |         |         | 7     | Block |
| SPG8013 | Environmental Impact<br>Assessment  | 10      |         | 10      |         | 7     | Block |

## (e) All candidates shall take 20 credits selected from the following optional modules:

| Code    | Descriptive title   | Total   | Credits | Credits | Credits | Level | Mode  |
|---------|---|---------|---------|---------|---------|-------|-------|
|         |   | Credits | Sem 1   | Sem 2   | Sem 3   |       |       |
| BIO8072 | Dynamics of Coupled<br>Human- Natural<br>Systems                              | 20      | 20      |         |         | 7     | Block |
| BIO8075 | Critical Thinking and Analysis for<br>Evidence-Based Environmental<br>Science | 20      | 20      |         |         | 7     | Block |

## 2. Assessment methods

Details of the assessment pattern for each module are explained in the module outline.