

# MRES (MASTER OF RESEARCH) IN PLANT BIOLOGY

## Programme Requirements

Code	Title	Credits
Students take <b>90</b> credits as follows - taught modules ( <b>20</b> credits) and a Major Research Thesis ( <b>70</b> credits):		
<i>Taught Modules</i>		
<i>Elective Modules</i>		
Students take modules to the value of <b>20</b> credits from the following: <sup>1</sup> 20		
BL4004	Frontiers in Biology (5)	
BL4006	Sustainable Food Production (5)	
BL6019	Ecological Applications of Geographical Information Systems (5)	
BL6026	Introductory Quantitative Skills for Biologists using R (5)	
BL6027	Intermediate to Advanced Quantitative Skills for Biologists using R (5)	
PS4021	Sustainable Plant Pest and Disease Management (5)	
PS4024	Crop Physiology and Climate Change (5)	
PS6001	Plant Genetic Engineering (5)	
ZY4021	Evolutionary Ecology (5)	
<i>Research</i>		
Thesis (10,000 words) <sup>2</sup>		70
<b>Total Credits</b>		<b>90</b>

<sup>1</sup> Students may elect to take other, relevant modules (subject to availability) that are offered by the University and are not listed above to fulfil the elective requirement with approval from the MRes coordinator, research supervisor and Head of School of Biological, Earth and Environmental Science.

<sup>2</sup> Students undertake independent research towards completion of a research thesis to a student workload equivalent of **70** credits on a selected topic in Plant Biology.

## Examinations

Full details and regulations governing Examinations for each programme will be contained in the *Marks and Standards Book* and for each module in the *Book of Modules*.