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## MRES (MASTER OF RESEARCH) IN GEOLOGICAL SCIENCES

## **Programme Requirements**

Code Title Credits

Students take **90** credits as follows - taught modules (**20** credits) and a Major Research Thesis (**70** credits):

a Major Research Thesis ( <b>70</b> credits):		
Taught Modules		
Elective Modules		
Students take modules to the value of <b>20</b> credits from the following: 1 20		
GS4002	Environmental Sedimentology (5)	
GS4004	Advanced Igneous Processes (5)	
GL6020	Hydrogeology, Contaminated Land and Assessment (10)	
GL6021	Engineering Geology (10)	
GL6022	Environment and Planning: Policy & Regulation (5)	
GL6023	Offshore Environmental Geoscience (5)	
GL6024	Applied Geophysics (5)	
GL6025	Geoinformatics for Environmental Geology (5)	
GS6027	Environmental Geoscience Case Studies (5)	
GL6028	Applied Hydrogeology Skills (5)	
GL6029	Applied Geotechnical Skills (5)	
Research		
Thesis (10,000 words) <sup>2</sup>		70

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.

90

Students undertake independent research towards completion of a research thesis to a student workload equivalent of 70 credits on a selected topic in Geological Sciences.

## **Examinations**

**Total Credits** 

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*.