

# MSC IN FRESHWATER QUALITY MONITORING AND ASSESSMENT

## Programme Requirements

Code	Title	Credits
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Students take **90** credits as follows:

### Year 1 (not on offer 23/24)

#### Core Modules

EV6001	Monitoring Programme Design for Freshwater Bodies	10
EV6002	Quality Assurance in Freshwater Quality Monitoring Programmes	10
EV6003	Data Handling and Presentation for Freshwater Quality Monitoring Programmes	10

### Year 2 (not on offer 23/24)

Students take **30** credits as follows - all listed core modules (**20** credits) and **10** credits of elective modules:

#### Core Modules

EV6005	Monitoring and Assessment of Surface Waters	10
EV6007	Monitoring and Assessment of Groundwater	10

#### Elective Modules

Students take modules to the value of **10** credits from the following:

EV6004	Freshwater Quality Monitoring in the Field (5) <sup>1</sup>	5
EV6008	Water Quality Monitoring using Biological and Ecological Methods (5)	5
EV6009	Freshwater Quality Monitoring with Particulate Material (5)	5

### Year 3

Students take **30** credits as follows:

#### Core Modules

EV6010	Dissertation in Freshwater Quality Monitoring and Assessment (not on offer in 2022/23)	30
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<b>Total Credits</b>	<b>90</b>
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<sup>1</sup> EV6004 is delivered *in situ* or online GEMS/Water students may be funded to attend EV6004 via the agreement with the UN Environment Programme. Non-GEMS/Water students wishing to take EV6004 can do so on a self-funded basis. If sufficient EU students enrol, EV6004 may be delivered in Ireland for self-funded students.

## 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*.