

MSC (ANALYTICAL CHEMISTRY)

Programme Requirements

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

Part I

Students take **60** credits as follows – all listed core modules (**50** credits) and **10** credits of elective modules:

Core Modules

CM6012	Modern Analytical Techniques, Chemical Data Analysis and GLP	10
CM6013	Separation Science, Sensors and Process Analytical Technology	10
CM6014	Materials, Pharmaceutical and Bio-analysis	10
CM6015	Practice of Analytical Chemistry	10
CM6026	Industry Led Workshop	5
CM6027	Taught Postgraduate Transferable Skills Development	5

Elective Modules

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

PF6301	Biopharmaceuticals: Formulation, Secondary Processing and Regulation (10)	
EV6012	Freshwater monitoring programme design	5
EV6013	Quality assurance for freshwater quality monitoring	5

Part II

Research Project

Students take **30** credits as follows:

Core Modules

CM6020	Research Project and Dissertation in Analytical Chemistry	30
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Total Credits	100
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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*.