

## **ANALYTICAL CHEMISTRY (MSc/PgDip/PgCert)**

**57F1ACB1/61F1ACVX/62F1ACVZ**

*Duration:* 12 months full-time (MSc); 9 months full-time (PgDip); 4 months full-time (PgCert).

*Content* Candidates shall be required to attend the following designated programme of courses:

### Stage 1

CM5039 Advanced Analytical Methodologies A (15 credit points)  
CM5040 Advanced Analytical Methodologies B (15 credit points)  
CM5041 Practical Exercise and Professional Skills in Analytical Chemistry (30 credit points)

### Stage 2

CM5539 Research Techniques and Professional Skills and Problem Solving in Theory and Practice  
(30 credit points)  
CM5522 Research Project in Analytical Chemistry A (30 credit points)

### Stage 3

CM5905 Research Project in Analytical Chemistry B (60 credit points)

*Assessment:* By course work, by written or oral examination, or by a combination of these, as prescribed for each course. The Degree of MSc shall not be awarded to a candidate who fails to achieve a CGS Grade of D3 in CM 5905 (Research Project in Analytical Chemistry B), irrespective of their performance in other courses.