

DEGREE OF MASTER OF CHEMISTRY OIL AND GAS (04F11327)

**THIS PROGRAMME HAS NOW BEEN WITHDRAWN
THE LAST INTAKE OF STUDENTS TO THIS PROGRAMME WAS IN SEPTEMBER 2020**

Students must also comply with the University General Regulations and the Supplementary Regulations for the Award of an Undergraduate Master's Degree

All the courses listed below are prescribed for this degree

PROGRAMME YEAR 3 – 125 Credit Points					
First Half-Session			Second Half-Session		
Course Code	Course Title	Credit Points	Course Code	Course Title	Credit Points
CM 3032	General Chemistry	5	CM 3534	Organic and Biological Chemistry	30
CM 3036	Solid State Chemistry	15			
CM 3038	Environmental Chemistry	15			
GL 3018	Principles of Petroleum Geology	15	CM 3536	Molecular Structure and Reactivity	30
CM30PS	Professional Skills for Physics and Chemistry	15			

PROGRAMME YEAR 4 – 120 Credit Points					
First Half-Session			Second Half-Session		
Course Code	Course Title	Credit Points	Course Code	Course Title	Credit Points
CM 4037	Honours Inorganic and Physical Chemistry	15	CM 4538	Integrated Chemistry	15
CM 4038	Honours Analytical and Organic Chemistry	15	CM 4535	MChem Research Project	30
CM 4036	MChem Group Practical	15	CM 4536	Refinery Processes	15
Plus 15 credit points from courses of choice at Level 3 or Level 4					

PROGRAMME YEAR 5 – 120 Credit Points					
First Half-Session			Second Half-Session		
Course Code	Course Title	Credit points	Course Code	Course Title	Credit points
CM 5042	MChem Applications in Oil and Gas Chemistry	60	CM 5555	MChem Research Project	60

Notes	
1.	For students who do not hold a pass in mathematics at Higher, A-level, or equivalent, they may wish to consider MA 1515 Mathematics for Sciences
2.	At the discretion of the Head of Chemistry, candidates who have fulfilled the conditions of Supplementary Science Regulation 13, but have only 90 Level 3 Chemistry credit points may be considered for admission to the Level 4 Chemistry Programme.