

## DEGREE OF BACHELOR OF SCIENCE IN ENVIRONMENTAL CHEMISTRY (04F14270)

Students must also comply with the University General Regulations and the Supplementary Regulations for the Degree of Bachelor of Science (BSc)

**All the courses listed below are prescribed for this degree**

PROGRAMME YEAR 1 – 120 Credit Points					
First Half Session			Second Half Session		
Course Code	Course Title	Credit Points	Course Code	Course Title	Credit Points
PD 1001	Professional Skills Part 1	0			
BI 1009	Frontiers in Biological Sciences	15	BI 1511	Ecology and Environmental Science	15
CM 1021	Chemistry for the Physical Sciences 1	15	CM 1513	Chemistry for the Physical Sciences 2	15
CM 1022	Elements of Chemistry 1	15	CM 1522	Elements of Chemistry 2	15
Plus 30 credit points from courses of choice.					

PROGRAMME YEAR 2 – 120 Credit Points					
First Half-Session			Second Half-Session		
Course Code	Course Title	Credit Points	Course Code	Course Title	Credit Points
BI 2020	Ecology	15	CM 2514	Organic and Biological Chemistry	15
CM 2010	Energetics Of Change In Chemical And Biological Systems	15	CM 2516	Shapes, Properties and Reactions of Molecules	15
CM 2011	Analytical Methods in Forensic Chemistry	15			
Plus 45 credit points from courses of choice.					

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 3536	Molecular Structure and Reactivity	30
CM 3038	Environmental Chemistry	15			
EV 3001	Global Soil Geography	15			
Plus 15 credit points from courses of choice.					

PROGRAMME YEAR 4 – 125 Credit Points					
First Half-Session			Second Half-Session		
Course Code	Course Title	Credit points	Course Code	Course Title	Credit points
CM 4028	Honours Chemistry Research Project				45
CM 4025	Advanced Chemistry 1	15	CM 4518	Advanced Chemistry 3	15
CM 4026	Advanced Chemistry 2	15	CM 4521	Integrated Chemistry	5
			CM 45G1	Honours Chemistry (General Paper 1)	0
			CM 45G2	Honours Chemistry (General Paper 2)	0
			SS 5500	Remediation Technology	15
Plus 15 credit points from courses of choice.					

**PLEASE SEE OVER →**

<b>Notes</b>	
1.	The project in programme year 4 must be in an area of Environmental Chemistry.
2.	At the end of level 3 students on the Environmental Chemistry degree may, at the discretion of the Head of Chemistry be considered for admission to Level 4 of the MChem programme in Environmental Chemistry.
3.	Honours programme may only be taken by full-time study.
4.	In all Level 3 and 4 assessments, first attempt marks only are taken for the purpose of Honours Degree classification.
5.	Candidates seeking entry to the Junior Honours programme must have accumulated, by award or recognition, or been exempted from, at least 240 credit points at levels 1 and 2, including those compulsory courses required to enter programme year 3.