

MSC ENVIRONMENTAL CHEMISTRY COURSE OUTLINE

Year One FIRST NINE UNITS COMPULSORY			
Course unit	Course title	Hours	Semester
SCH 502	Physical Methods In Inorganic Chemistry	45	1
DMS 502	Research Methods	45	1
SCE 501	Advanced Air Chemistry	45	2
SCE 502	Advanced Water Chemistry	45	1
SGL 508	Environmental Geology	45	2
SCE 504	Industrial Ecology	45	2
SCE 505	Chemical Risk Assessment & Management	45	2
DOM 602	Project Management	45	2
SCE 506	Role of Metal Ions in Biological Systems	45	2
ELECTIVES (PICK ONE)			
SCE 507	Advanced Environmental Biotechnology	45	1
SCE 509	Environmental Policy, Law And Diplomacy	45	1
SCE 510	Fuel Science and Technology	45	2
SCE 511	Sustainability Management Systems	45	2
Year Two			
SCE 620	8 units	360	1,2