

## MSC ENVIRONMENTAL CHEMISTRY COURSE OUTLINE

<b>Year One FIRST NINE UNITS COMPULSORY</b>			
<b>Course unit</b>	<b>Course title</b>	<b>Hours</b>	<b>Semester</b>
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
<b>ELECTIVES (PICK ONE)</b>			
SCE 507	Advanced Environmental Biotechnology	45	1 not offered
SCE 509	Environmental Policy, Law And Diplomacy	45	1 not offered
SCE 510	Fuel Science and Technology	45	2 offered
SCE 511	Sustainability Management Systems	45	2 not offered
<b>Year Two</b>			
<b>SCE 620</b>	8 units	360	2



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