

**Yr 3 BSc Degree Programme Structure 2014/15**

Unit Code	Unit Title	Credits	Semester	Chemistry (BSc)	Chem with Ind Exp (BSc)	Chem with Medicinal Chem (BSc)
<b>CHEM</b>	<b>UNITS in CHEMISTRY</b>					
<a href="#">30600</a>	BSc Project & Labs	40	1+2	core		core
<a href="#">30211</a>	Principles of Modern Physical Chemistry	10	1	core		core
<a href="#">30311</a>	Coordination Chemistry	10	1	core		core
<a href="#">30411</a>	Core Organic Chemistry	10	1	core		core
<a href="#">30212</a>	Soft Matter Chemistry	10	2	A		
<a href="#">30312</a>	Solid State Chemistry	10	2	A		core
<a href="#">30412</a>	Organic Synthesis	10	2	A		core
<a href="#">30242</a>	Electronic Structure Calculations, Simulation and Photonics	10	2	B		
<a href="#">30432</a>	Bioorganic & Medicinal Chemistry	10	2	B		core
<a href="#">30531</a>	Topics in Environmental Chemistry	10	1	B		
<a href="#">31331</a>	Bioinorganic Chemistry	10	1	B		
<a href="#">30441</a>	Advanced Drug Discovery	10	1			core
<a href="#">30442</a>	Synthesis for Drug Discovery and Development	10	2			core
<a href="#">30650</a>	BSc Placement	120	1+2		core	
<b>MCEL</b>	<b>MANCHESTER ENTERPRISE CENTRE</b>					
<a href="#">30022</a>	Interdisciplinary Sustainable Development	10	2	C		
<a href="#">30012</a>	Advanced Technology Enterprise	10	2	C		
<a href="#">30002</a>	Tools and Techniques for Enterprise	10	2	C		
<b>HSTM</b>	<b>UNITS IN THE HISTORY OF SCIENCE</b>					
<a href="#">30832</a>	Madness and Society	10	2	C		
<a href="#">32011</a>	From Baker St to CSI: a history of forensic medicine	10	1	C		
<a href="#">31212</a>	The Nuclear Age	10	2	C		
Total number of credits studied				120	120	120
Total core credits				70	120	120
Total optional credits				50*	0	0

\* BSc Chemistry: select 5 optional units; must include at least TWO from A and ONE from B. A maximum of ONE course unit can be chosen from list C