

## Faculty of Science Unit Evaluation Schedule 2005

Unit Code	Unit Name	Semester	
CEL3011	Cell biology 2	1	
HUP3011	Human pathology 1: understanding disease processes	1	
BTH2746	Biochemistry	1	
BTH2766	Introductory microbiology	1	
CHM2736	Instrumental techniques	1	
ENV3656	Natural area management	1	
ENV3726	Atmospheric processes	1	
MTH3276	Probability models and simulation	1	
	Advanced molecular biology: modern concepts and applications	1	
BCH3031			
BIO3021	Marine biology	1	
BIO3041	Mammalian biology	1	
BIO3091	Ecology and evolution of the Australian vegetation	1	
GEN3041	Genomics and molecular genetics	1	
CHM3961	Environmental chemistry: pollution and remediation	1	
CHM3971	Sustainable chemistry	1	
CHM3990	Applied chemistry project	1	2
CHM3991	Chemistry topics I	1	
ENV4000	Honours thesis in environmental science	1	2
SCI3740	Science in action research project	1	
SCI3741	Biotechnology in action research project	1	
SCI3742	Environmental management research project	1	
ESC3191	Hydrology and environmental geoscience	1	
ESC3201	Deformation and metamorphism of the crust	1	
ESC3221	Sedimentation and volcanism in crustal evolution	1	
GPS3241	Basin mapping	1	
MTH1000	Mathematics research project level 1	1	2
MTH2000	Mathematics research project level 2	1	2
MTH3000	Mathematics research project level 3	1	2
MTH3401	Special topics in mathematics I	1	2
MTH3402	Special topics in mathematics II	1	2
STA3011	Linear models in statistics	1	
MIC3032	Pathogenesis of bacterial infectious diseases	1	
IMM3051	Principles of applied immunology	1	
MSC3011/ PHS3611	Electrical, optical and magnetic properties of materials	1	
MSC3021	Transformations in metals and ceramics	1	
PHS3350	Physics project 1	1	2
PHS3360	Physics project 2	1	2
ANT3042	Introduction to anatomy and cell biology research	2	
BTH2757	Cellular metabolism	2	
BTH2777	Microbial function and immunology	2	
CHM2727	Molecular analysis and applications	2	
ENV3639	Global resources and energy management	2	
ENV3647	Forest management	2	
ENV3737	Environmental management	2	
STA3217	Applied statistics 3	2	
BCH3042	Cell signal transduction: role in cancer and human disease	2	
BCH3062	Molecular bioinformatics	2	
BIO3052	Animal behaviour	2	
BIO3082	Plant responses to the environment	2	
BIO3122	Freshwater ecology	2	
GEN3062	Conservation and ecological genetics	2	
CHM3952	Analytical science	2	

CHM3982	Chemistry at the interface	2
CHM3992	Chemistry topics II	2
ESC3162	Ore deposit geology and global metallogeny	2
ESC3212	Igneous petrology and geochemistry	2
GPS3232	Geophysical methods II	2
MTH3362/ ASP3062/ ATM3062	Fluid dynamics	2
STA3042	Time series and statistical inference	2
MIC3041	Medical microbiology and biotechnology	2
HUP3022	Human pathology 2: pathology of human diseases	2
IMM3062	Clinical and research laboratory immunology	2
PHA3052	Poisons and toxins	2
MSC3032	Studies of advanced polymers	2
MSC3042/ PHS3642	Modern materials and their characterisation	2
PHY3062	Sensation and movement	2
PHY3072	Muscle and exercise	2
PHY3082	Developmental physiology	2