

SCIENCE FACULTY HANDBOOK 2005

Please note:

The following units of study referred to in Undergraduate and Postgraduate degree tables in the Science Faculty Handbook 2005 require Department or Faculty approval before enrolment.

Unit of study code:	Session:	Unit of study title:
BIOL 1201	1	Biology - Agricultural Concepts
BIOL 1202	2	Biology - Agricultural Systems Biology - Ecosystems to Genes
BIOL 1901	1	(Advanced)
BIOL 1902	2	Living Systems (Advanced)
BIOL 1903	2	Human Biology (Advanced)
BIOL 4011	1,2	Biology Honours A
BINF 5002	1	Bioinformatics Research Project A
BINF 5002	2	Bioinformatics Research Project A
BINF 5003	1	Bioinformatics Research Project B
BINF 5003	2	Bioinformatics Research Project B
WILD 5005	2	In Situ Wildlife Management
HPSC 4101	1	Philosophy of Science
HPSC 4102	1,2	History of Science
HPSC 4103	2	Sociology of Science
HPSC 4104	1,2	Recent Topics in HPS
HPSC 4105	1	HPS Research Methods
HPSC 4201	1,2	HPS Research Project 1
HPSC 4202	1,2	HPS Research Project 2
HPSC 4203	1,2	HPS Research Project 3
HPSC 4204	1,2	HPS Research Project 4
NTMP 3001	2 intensive	Coral Reef Ecosystems
NTMP 3003	2 intensive	Fisheries Biology and Management
NTMP 3004	2 intensive	Aquaculture
NTMP 3005	2 intensive	Coastal Management
NTMP 5005	2	Tropical Coastal Management
PSYC 4011	1,2	Psychology Honours A
CHEM 1901	1	Chemistry 1A (Advanced)
CHEM 1902	2	Chemistry 1B (Advanced)
CHEM 1903	1	Chemistry 1A (Special Studies Program)
CHEM 1904	2	Chemistry 1B (Special Studies Program)
CHEM 1905	1	Chemistry 1A Molecular (Advanced)
CHEM 1906	1	Chemistry 1A Mol (Special Studies Prog)
CHEM 1908	1	Chemistry 1 Life Sciences A (Advanced) Molecular Reactivity & Spectroscopy
CHEM 2915	1	SSP
CHEM 2916	2	Chemical Structure and Stability (SSP)
CHEM 3190	1	Chemistry of the Main Group (Adv) Organometallic and Catalytic Chem
CHEM 3193	2	(Adv)
CHEM 3194	1	Symmetry and Vibrational Spectra (Adv) Biol/Environ Transition Metal Chem
CHEM 3195	2	(Adv)
CHEM 3196	2	Inorganic Materials Chemistry (Adv)
CHEM 3197	1	Forensic and Analytical Chemistry (Adv)

Uos code:	Session:	Uos title:
CHEM 3198	2	Supramolecular Materials (Adv)
CHEM 3199	1	Transition Metal Chemistry (Adv)
CHEM 3290	1	Stereochemistry and Mechanisms (Adv)
CHEM 3293	1	Bioorganic Chemistry (Adv)
CHEM 3294	2	Heterocyclic Chemistry (Adv)
CHEM 3295	2	Medicinal and Biological Chemistry (Adv)
CHEM 3296	2	Radical and Pericyclic Chemistry (Adv)
CHEM 3297	2	Synthetic Methods (Adv)
CHEM 3299	1	Organic Structures From Spectra (Adv)
CHEM 3391	1	Quantum Chemistry (Adv)
CHEM 3392	1	Chemical Dynamics (Adv)
CHEM 3393	1	Surfaces and Colloids (Adv)
CHEM 3394	1	Principles of Spectroscopy (Adv)
CHEM 3395	2	Atmospheric and Photochemistry (Adv)
CHEM 3396	2	Biophysical Chemistry (Adv)
CHEM 3397	2	Polymer Chemistry (Adv)
CHEM 3398	2	Physical Chemistry of Materials (Adv)
CHEM 4011	1,2	Chemistry Honours A
CHEM 5001	1	Information Retrieval in the Sciences
ENVI 3004	2	Environmental Impact Assessment
ENVI 3003	1	Law and the Environment
ENVI 3004	2	Environmental Impact Assessment
GEOG 4011	1,2	Geography Honours A
GEOL 1902	2	Earth Materials and Resources (Advanced) Volcanic Hazards & Solutions (Advanced)
GEOL 2911	1	Geological Methods (Advanced)
GEOL 2923	2	Geology Honours A
GEOL 4011	1,2	Geophysics Honours A
GEOP 4011	1,2	Regolith-Sediment Geochemistry
GEOS 3005	2	Geophysics, Imaging, Oil/Ore Prod (Adv)
GEOS 3904	2a	Mineral Deposits & Spatial Data
GEOS 3906	2b	Advanced Field Geology and Geophysics (Advanced)
GEOS 3908	2 intensive	Marine Sciences Honours A
MARS 4011	1,2	Coastal Management Project
MARS 5005	1,2	Object-Oriented Analysis and Design
COMP 5028	1,2	Internet Protocols
COMP 5116	1,2	Relational Database Management Systems
COMP 5138	1,2	Introduction to Information Systems
COMP 5206	1,2	Advanced Data Models
COMP 5338	1,2	Enterprise Scale Software Development
COMP 5348	1,2	Multimedia Authoring and Production
COMP 5415	1,2	Advanced Network Technologies
COMP 5416	1,2	Multimedia Storage, Retrieval & Delivery
COMP 5425	1,2	Network Based High Performance Computing
COMP 5426	1,2	IT Research Project A
COMP 5702	1,2	Information Technology Project
COMP 5703	1,2	IT Research Project B
COMP 5704	1,2	IT Research Project B
INFO 4010	1	IT Advanced Topic A

Uos code:		Session:	Uos title:
INFO	4011	2	IT Advanced Topic B
INFO	4990	1,2	IT Research Methods
INFO	5990	1,2	Professional Practice in IT
ISYS	4301	1,2	Information Systems Honours A
SOFT	1901	1,2	Software Development 1 (Adv)
SOFT	1902	1	Software Development 2 (Adv)
SOFT	2004	1	Software Development Methods 1
MATH	1906	1	Mathematics (Special Studies Program) A
MATH	1907	2	Mathematics (Special Studies Program) B
MATH	4301	1,2	Pure Mathematics Honours A
MATH	4401	1,2	Applied Mathematics Honours A
STAT	4201	1,2	Mathematical Statistics Honours A
BCHM	4011	1,2	Biochemistry Honours A
MICR	2101	1	Agricultural Microbiology 2
MICR	4011	1,2	Microbiology Honours A
MOBT	4011	1,2	Molecular Biotechnology Honours A
MOBT	4101	1,2	Molecular Biotechnology Honours A
MOBT	4201	1,2	Molecular Biotechnology Honours A
NUTR	4001	1	Clinical Nutritional Science A
NUTR	4002	2	Clinical Nutritional Science B
NUTR	4101	1,2	Nutrition Research A
COSC	4001	1,2	Computational Science Honours A
PHYS	3014	1	Topics in Physics A
PHYS	3015	1	Topics in Physics B
PHYS	3024	2	Topics in Physics C
PHYS	3025	2	Topics in Physics D
PHYS	3914	1	Topics in Physics A (Adv)
PHYS	3915	1	Topics in Physics B (Adv)
PHYS	3918	1	Special Projects A (Adv)
PHYS	3918	2	Special Projects A (Adv)
PHYS	3924	2	Topics in Physics C (Adv)
PHYS	3925	2	Topics in Physics D (Adv)
PHYS	3928	1	Special Projects B (Adv)
PHYS	3928	2	Special Projects B (Adv)
PHYS	4011	1,2	Physics Honours A Project: Environment Impacts/Restoration
QMEC	5310	1	