

Table VI: Honours units of study

Unit of study	CP	A: Assumed knowledge	P: Prerequisite	C: Corequisite	N: Prohibition	Session
Agricultural Chemistry Honours						
AGCH 4021 Agricultural Chemistry Honours A	12	<i>NB: Department permission required for enrolment.</i>				1, 2
AGCH 4022 Agricultural Chemistry Honours B	12		c	AGCH 4021.		1, 2
AGCH 4023 Agricultural Chemistry Honours C	12		c	AGCH 4022.		1, 2
AGCH 4024 Agricultural Chemistry Honours D	12		c	AGCH 4023.		1, 2
Anatomy and Histology Honours						
ANAT 4011 Anatomy Honours A	12	<i>NB: Department permission required for enrolment.</i>				1, 2
ANAT 4012 Anatomy Honours B	12		c	ANAT 4011.		1, 2
ANAT 4013 Anatomy Honours C	12		c	ANAT 4012.		1, 2
ANAT 4014 Anatomy Honours D	12		c	ANAT 4013.		1, 2
Biochemistry Honours						
BCHM 4011 Biochemistry Honours A	12	<i>NB: Department permission required for enrolment.</i>				1, 2
BCHM 4012 Biochemistry Honours B	12		c	BCHM 4011.		1, 2
BCHM 4013 Biochemistry Honours C	12		c	BCHM 4012.		1, 2
BCHM 4014 Biochemistry Honours D	12		c	BCHM 4013.		1, 2
Biology Honours						
BIOL 4011 Biology Honours A	12	<i>NB: Department permission required for enrolment.</i>				1, 2
BIOL 4012 Biology Honours B	12		c	BIOL 4011.		1, 2
BIOL 4013 Biology Honours C	12		c	BIOL 4012.		1, 2
BIOL 4014 Biology Honours D	12		c	BIOL 4013.		1, 2
Chemistry Honours						
CHEM 4011 Chemistry Honours A	12	<i>NB: Department permission required for enrolment.</i>				1, 2
CHEM 4012 Chemistry Honours B	12		c	CHEM 4011.		1, 2
CHEM 4013 Chemistry Honours C	12		c	CHEM 4012.		1, 2
CHEM 4014 Chemistry Honours D	12		c	CHEM 4013.		1, 2
Computational Science Honours						
COSC 4001 Computational Science Honours A	12	<i>NB: Department permission required for enrolment.</i>				1, 2
COSC 4002 Computational Science Honours B	12		c	COSC 4001.		1, 2
COSC 4003 Computational Science Honours C	12		c	COSC 4002.		1, 2
COSC 4004 Computational Science Honours D	12		c	COSC 4003.		1, 2

Computer Science Honours

COMP 4044	Data Mining and Machine Learning	6	A Elementary statistics. P Credit average in 24 credit points of 3000-level study.	1
COMP 4045	Computational Geometry	6	A Data structures, analysis of algorithms. P Credit average in 24 credit points of 3000-level study.	1
COMP 4046	Statistical Natural Language Processing	6	A Concepts of linguistics, elementary statistics, AI techniques. P Credit average in 24 credit points of 3000-level study.	1
COMP 4048	Information Visualisation	6	A Discrete mathematics. P Credit average in 24 credit points of 3000-level study.	2
INFO 4010	IT Advanced Topic A	6	P Permission of Head of School. <i>NB: Department permission required for enrolment.</i>	1
INFO 4011	IT Advanced Topic B	6	P Permission of Head of School. <i>NB: Department permission required for enrolment.</i>	2
INFO 4990	IT Research Methods	6	A Elementary statistics.	1
INFO 4991	IT Research Thesis A	6	C INFO 4990 and INFO 4992.	1, 2
INFO 4992	IT Research Thesis B	12	C INFO 4990 and INFO 4991.	1, 2
INFO 4999	Computer Science Honours Result	0	P Permission of the Head of Department. <i>NB: Department permission required for enrolment.</i>	1, 2
ISYS 4050	Knowledge Management Systems	6	A Information systems concepts, database concepts. P Credit average in 24 credit points of 3000-level study.	1
ISYS 4051	Advanced Data Models	6	A Relational database concepts. P Credit average in 24 credit points of 3000-level study.	2
MULT 4043	Multimedia Storage, Retrieval & Delivery	6	A Multimedia data formats, networking concepts, database concepts. P Credit average in 24 credit points of 3000-level study.	1
NETS 4040	Advanced Networking Technologies	6	A Understanding of link layer technologies, the TCP/IP protocol stack. P Credit average in 24 credit points of 3000-level study. N ELEC (4504 and 5501).	1
NETS 4041	Network-Based High Performance Computing	6	A Understanding of operating systems. P Credit average in 24 credit points of 3000-level study.	1
NETS 4047	Pervasive Computing	6	A Networking concepts, operating system concepts, programming expertise. P Credit average in 24 credit points of 3000-level study.	2
SOFT 4042	Enterprise-Scale Software	6	A Relational database technology, object-oriented design, C++. P Credit average in 24 credit points of 3000-level study.	1

Cell Pathology Honours

CPAT 4011	Cell Pathology Honours A	12	<i>NB: Department permission required for enrolment.</i>	1, 2
CPAT 4012	Cell Pathology Honours B	12	C CPAT 4011.	1, 2
CPAT 4013	Cell Pathology Honours C	12	C CPAT 4012.	1, 2
CPAT 4014	Cell Pathology Honours D	12	C CPAT 4013.	1, 2

Geography Honours

GEOG 4011	Geography Honours A	12	<i>NB: Department permission required for enrolment.</i>	1, 2
GEOG 4012	Geography Honours B	12	C GEOG 4011.	1, 2
GEOG 4013	Geography Honours C	12	C GEOG 4012.	1, 2
GEOG 4014	Geography Honours D	12	C GEOG 4013.	1, 2

Geology Honours

GEOL 4011	Geology Honours A	12	<i>NB: Department permission required for enrolment.</i>	1, 2
GEOL 4012	Geology Honours B	12	C GEOL 4011.	1, 2
GEOL 4013	Geology Honours C	12	C GEOL 4012.	1, 2

GEOL 4014	Geology Honours D	12	c GEOL 4013.	1, 2
Geophysics Honours				
GEOP 4011	Geophysics Honours A	12	<i>NB: Department permission required for enrolment.</i>	1, 2
GEOP 4012	Geophysics Honours B	12	c GEOP 4011.	1, 2
GEOP 4013	Geophysics Honours C	12	c GEOP 4012.	1, 2
GEOP 4014	Geophysics Honours D	12	c GEOP 4013.	1, 2
History and Philosophy of Science Honours				
HPSC 4101	Philosophy of Science	6	P Available only to students admitted to HPS Honours, Graduate Diploma in Science (History and Philosophy of Science) and Graduate Certificate in Science (History and Philosophy of Science), or by special permission. <i>NB: Department permission required for enrolment.</i>	1
HPSC 4102	History of Science	6	P Available only to students admitted to HPS Honours, Graduate Diploma in Science (History and Philosophy of Science) and Graduate Certificate in Science (History and Philosophy of Science), or by special permission. <i>NB: Department permission required for enrolment.</i>	1, 2
HPSC 4103	Sociology of Science	6	P Available only to students admitted to HPS Honours, Graduate Diploma in Science (History and Philosophy of Science) and Graduate Certificate in Science (History and Philosophy of Science), or by special permission. <i>NB: Department permission required for enrolment.</i>	2
HPSC 4104	Recent Topics in HPS	6	P Available only to students admitted to HPS Honours, Graduate Diploma in Science (History and Philosophy of Science) and Graduate Certificate in Science (History and Philosophy of Science), or by special permission. <i>NB: Department permission required for enrolment.</i>	1, 2
HPSC 4105	HPS Research Methods	6	P Available only to students admitted to HPS Honours, Graduate Diploma in Science (History and Philosophy of Science) and Graduate Certificate in Science (History and Philosophy of Science), or by special permission. <i>NB: Department permission required for enrolment.</i>	1
HPSC 4108	Core topics: History & Philosophy of Sci	6	P Available only to students admitted to HPS Honours and Graduate Diploma in Science (History and Philosophy of Science) and Graduate Certificate in Science (History and Philosophy of Science), or by special permission. N Not available to students who have completed a major in History and Philosophy of Science or an equivalent program of study at another institution. <i>NB: Department permission required for enrolment.</i>	Winter, 1, 2
HPSC 4201	HPS Research Project 1	6	A HPSC (2001 and 2002) or HPSC (2100 and 2101) P Available only to students admitted to HPS Honours and Graduate Diploma or Certificate in Science (History and Philosophy of Science). N HPSC (4106 and 4107) <i>NB: Department permission required for enrolment.</i>	1, 2
HPSC 4202	HPS Research Project 2	6	A HPSC (2001 and 2002) or HPSC (2100 and 2101) P Available only to students admitted to HPS Honours and Graduate Diploma or Certificate in Science (History and Philosophy of Science). N HPSC (4106 and 4107) <i>NB: Department permission required for enrolment.</i>	1, 2
HPSC 4203	HPS Research Project 3	6	A HPSC (2001 and 2002) or HPSC (2100 and 2101) P Available only to students admitted to HPS Honours and Graduate Diploma or Certificate in Science (History and Philosophy of Science). N HPSC (4106 and 4107) <i>NB: Department permission required for enrolment.</i>	1, 2
HPSC 4204	HPS Research Project 4	6	A HPSC (2001 and 2002) or HPSC (2100 and 2101) P Available only to students admitted to HPS Honours and Graduate Diploma or Certificate in Science (History and Philosophy of Science). N HPSC (4106 and 4107) <i>NB: Department permission required for enrolment.</i>	1, 2
HPSC 4999	History & Philosophy of Science Honours	0	P Available only to students admitted to HPS Honours. <i>NB: Department permission required for enrolment.</i>	1, 2
Immunology Honours				
BMED 4011	Immunology Honours A	12	<i>NB: Department permission required for enrolment. Immunology Honours is available to approved students from any degree program. Intending candidates should contact the Department.</i>	1, 2

BMED 4012	Immunology Honours B	12	c BMED 4011. <i>NB: Immunology Honours is available to approved students from any degree program. Intending candidates should contact the Department.</i>	1, 2
BMED 4013	Immunology Honours C	12	c BMED 4012. <i>NB: Immunology Honours is available to approved students from any degree program. Intending candidates should contact the Department.</i>	1, 2
BMED 4014	Immunology Honours D	12	c BMED 4013. <i>NB: Immunology Honours is available to approved students from any degree program. Intending candidates should contact the Department.</i>	1, 2
Infectious Diseases Honours				
BMED 4021	Infectious Diseases Honours A	12	<i>NB: Department permission required for enrolment.</i>	1, 2
BMED 4022	Infectious Diseases Honours B	12	c BMED 4021.	1, 2
BMED 4023	Infectious Diseases Honours C	12	c BMED 4022.	1, 2
BMED 4024	Infectious Diseases Honours D	12	c BMED 4023.	1, 2
Information Systems Honours				
ISYS 4301	Information Systems Honours A	12	<i>NB: Department permission required for enrolment.</i>	1, 2
ISYS 4302	Information Systems Honours B	12	c ISYS 4301.	1, 2
ISYS 4303	Information Systems Honours C	12	c ISYS 4302.	1, 2
ISYS 4304	Information Systems Honours D	12	c ISYS 4303.	1, 2
Marine Sciences Honours				
MARS 4011	Marine Sciences Honours A	12	<i>NB: Department permission required for enrolment.</i>	1, 2
MARS 4012	Marine Sciences Honours B	12	c MARS 4011.	1, 2
MARS 4013	Marine Sciences Honours C	12	c MARS 4012.	1, 2
MARS 4014	Marine Sciences Honours D	12	c MARS 4013.	1, 2
Pure Mathematics Honours				
MATH 4301	Pure Mathematics Honours A	12	<i>NB: Department permission required for enrolment.</i>	1, 2
MATH 4302	Pure Mathematics Honours B	12	c MATH 4301.	1, 2
MATH 4303	Pure Mathematics Honours C	12	c MATH 4302.	1, 2
MATH 4304	Pure Mathematics Honours D	12	c MATH 4303.	1, 2
Applied Mathematics Honours				
MATH 4401	Applied Mathematics Honours A	12	<i>NB: Department permission required for enrolment.</i>	1, 2
MATH 4402	Applied Mathematics Honours B	12	c MATH 4401.	1, 2
MATH 4403	Applied Mathematics Honours C	12	c MATH 4402.	1, 2
MATH 4404	Applied Mathematics Honours D	12	c MATH 4403.	1, 2

Molecular Biotechnology Honours

Biology stream

MOBT 4101	Molecular Biotechnology Honours A	12	<i>NB: Department permission required for enrolment.</i>	1, 2
MOBT 4102	Molecular Biotechnology Honours B	12	c MOBT 4101.	1, 2
MOBT 4103	Molecular Biotechnology Honours C	12	c MOBT 4102.	1, 2
MOBT 4104	Molecular Biotechnology Honours D	12	c MOBT 4103.	1, 2

Chemistry stream

MOBT 4201	Molecular Biotechnology Honours A	12	<i>NB: Department permission required for enrolment.</i>	1, 2
MOBT 4202	Molecular Biotechnology Honours B	12	c MOBT 4201.	1, 2
MOBT 4203	Molecular Biotechnology Honours C	12	c MOBT 4202.	1, 2
MOBT 4204	Molecular Biotechnology Honours D	12	c MOBT 4203.	1, 2

Pharmacology stream

MOBT 4301	Molecular Biotechnology Honours A	12	<i>NB: Department permission required for enrolment.</i>	1, 2
MOBT 4302	Molecular Biotechnology Honours B	12	c MOBT 4301.	1, 2
MOBT 4303	Molecular Biotechnology Honours C	12	c MOBT 4302.	1, 2
MOBT 4304	Molecular Biotechnology Honours D	12	c MOBT 4303.	1, 2

Microbiology Honours

MICR 4011	Microbiology Honours A	12	<i>NB: Department permission required for enrolment.</i>	1, 2
MICR 4012	Microbiology Honours B	12	c MICR 4011.	1, 2
MICR 4013	Microbiology Honours C	12	c MICR 4012.	1, 2
MICR 4014	Microbiology Honours D	12	c MICR 4013.	1, 2

Nutrition and Dietetics Honours

NUTR 4001	Clinical Nutritional Science A	24	<i>NB: Department permission required for enrolment.</i>	1
NUTR 4002	Clinical Nutritional Science B	24	<i>NB: Department permission required for enrolment.</i>	2

Nutrition Honours

NUTR 4101	Nutrition Research A	12	<i>NB: Department permission required for enrolment.</i>	1, 2
NUTR 4102	Nutrition Research B	12	c NUTR 4101.	1, 2
NUTR 4103	Nutrition Research C	12	c NUTR 4102.	1, 2
NUTR 4104	Nutrition Research D	12	c NUTR 4103.	1, 2

Pharmacology Honours

PCOL 4011	Pharmacology Honours A	12	<i>NB: Department permission required for enrolment.</i>	1, 2
PCOL 4012	Pharmacology Honours B	12	c PCOL 4011.	1, 2

PCOL 4013	Pharmacology Honours C	12	c PCOL 4012.	1, 2
PCOL 4014	Pharmacology Honours D	12	c PCOL 4013.	1, 2
Physiology Honours				
PHSI 4011	Physiology Honours A	12	<i>NB: Department permission required for enrolment.</i>	1, 2
PHSI 4012	Physiology Honours B	12	c PHSI 4011.	1, 2
PHSI 4013	Physiology Honours C	12	c PHSI 4012.	1, 2
PHSI 4014	Physiology Honours D	12	c PHSI 4013.	1, 2
Physics Honours				
PHYS 4011	Physics Honours A	12	<i>NB: Department permission required for enrolment.</i>	1, 2
PHYS 4012	Physics Honours B	12	c PHYS 4011.	1, 2
PHYS 4013	Physics Honours C	12	c PHYS 4012.	1, 2
PHYS 4014	Physics Honours D	12	c PHYS 4013.	1, 2
Psychology Honours				
PSYC 4011	Psychology Honours A	12	<i>NB: Department permission required for enrolment.</i>	1, 2
PSYC 4012	Psychology Honours B	12	c PSYC 4011.	1, 2
PSYC 4013	Psychology Honours C	12	c PSYC 4012.	1, 2
PSYC 4014	Psychology Honours D	12	c PSYC 4013.	1, 2
Soil Science Honours				
SOIL 4021	Soil Science Honours A	12	<i>NB: Department permission required for enrolment.</i>	1, 2
SOIL 4022	Soil Science Honours B	12	c SOIL 4021.	1, 2
SOIL 4023	Soil Science Honours C	12	c SOIL 4022.	1, 2
SOIL 4024	Soil Science Honours D	12	c SOIL 4023.	1, 2
Mathematical Statistics Honours				
STAT 4201	Mathematical Statistics Honours A	12	<i>NB: Department permission required for enrolment.</i>	1, 2
STAT 4202	Mathematical Statistics Honours B	12	c STAT 4201.	1, 2
STAT 4203	Mathematical Statistics Honours C	12	c STAT 4202.	1, 2
STAT 4204	Mathematical Statistics Honours D	12	c STAT 4203.	1, 2