THE UNIVERSITY OF SYDNEY

How to plan your Science degree

Science sample degree plans 2026

KEY AND GLOSSARY

BACHELOR OF SCIENCE AND BACHELOR OF ADVANCED STUDIES

Bachelor of Science and Bachelor of Advanced Studies

BACHELOR OF SCIENCE – STREAMS

Bachelor of Science; Advanced stream – Applied Medical Science major
Bachelor of Science; Advanced stream - Biochemistry and Molecular Biology major
Bachelor of Science; Advanced stream - Biology major
Bachelor of Science; Advanced stream - Chemistry major
Bachelor of Science; Advanced stream - Computer Science major
Bachelor of Science; Advanced stream - Data Science major
Bachelor of Science; Advanced stream - Discrete Mathematics and Algorithms major
Bachelor of Science; Advanced stream - Environmental Studies major
Bachelor of Science; Advanced stream - Financial Mathematics and Statistics major
Bachelor of Science; Advanced stream - Genetics and Genomics major
Bachelor of Science; Advanced stream - Geography major
Bachelor of Science; Advanced stream - Geology and Geophysics major
Bachelor of Science; Advanced stream - Immunology and Pathology major
Bachelor of Science; Advanced stream - Infectious Diseases major
Bachelor of Science; Advanced stream - Marine Science major
Bachelor of Science; Advanced stream - Mathematical Modelling and Computation major
Bachelor of Science; Advanced stream - Mathematics major
Bachelor of Science; Advanced stream - Medicinal Chemistry major
Bachelor of Science; Advanced stream - Microbiology major
Bachelor of Science; Advanced stream - Neuroscience major
Bachelor of Science; Advanced stream - Pharmacology major
Bachelor of Science; Advanced stream - Physics major
Bachelor of Science; Advanced stream - Physiology major
Bachelor of Science; Advanced stream - Plant Science major
Bachelor of Science; Advanced stream - Statistics major
Bachelor of Science; Dalyell stream
Bachelor of Science; Health stream
Bachelor of Science; Medical Science stream; Medical Science program; Medical Science major
Bachelor of Science; Medical Science stream; Medical Science program; Medical Science major; Genetics and Genomics major
Bachelor of Science; Medical Science stream; Medical Science program; Medical Science major; Nutrition Science major

BACHELOR OF SCIENCE – PROGRAMS

Bachelor of Science; Astrophysics program; Physics major
Bachelor of Science; Environmental Science program
Bachelor of Science; Life Sciences program; Biochemistry and Molecular Biology major
Bachelor of Science; Life Sciences program; Genetics and Genomics major
Bachelor of Science; Life Sciences program; Microbiology major
Bachelor of Science; Psychology program

BACHELOR OF SCIENCE – MAJORS

Bachelor of Science; Anatomy and Histology major
Bachelor of Science; Animal Health, Disease and Welfare major
Bachelor of Science; Animal Production major
Bachelor of Science; Applied Medical Science major
Bachelor of Science; Biochemistry and Molecular Biology major
Bachelor of Science; Biology major
Bachelor of Science; Chemistry major
Bachelor of Science; Computer Science major

Bachelor of Science; Data Science major
Bachelor of Science; Discrete Mathematics and Algorithms major
Bachelor of Science; Ecology and Evolutionary Biology major
Bachelor of Science; Environmental Studies major
Bachelor of Science; Financial Mathematics and Statistics major
Bachelor of Science; Food Science major
Bachelor of Science; Genetics and Genomics major
Bachelor of Science; Geography major
Bachelor of Science; Geology and Geophysics major
Bachelor of Science; History and Philosophy of Science major
Bachelor of Science; Immunology and Pathology major
Bachelor of Science; Infectious Diseases major
Bachelor of Science; Marine Science major
Bachelor of Science; Mathematical Modelling and Computation major
Bachelor of Science; Mathematics major
Bachelor of Science; Medicinal Chemistry major
Bachelor of Science; Microbiology major
Bachelor of Science; Neuroscience major
Bachelor of Science; Nutrition Science major
Bachelor of Science; Pharmacology major
Bachelor of Science; Physics major
Bachelor of Science; Physiology major
Bachelor of Science; Plant Science major
Bachelor of Science; Psychological Science major
Bachelor of Science; Software Development major
Bachelor of Science; Soil Science and Hydrology major
Bachelor of Science; Statistics major

SINGLE DEGREES

Bachelor of Agricultural Science Honours
Bachelor of Animal and Veterinary Bioscience
Bachelor of Liberal Arts and Science
Bachelor of Mathematical Sciences; Mathematics Major
Bachelor of Mathematical Sciences; Statistics Major
Bachelor of Mathematical Sciences; Financial Mathematics and Statistics
Bachelor of Mathematical Sciences; Data Science
Bachelor of Mathematical Sciences; Mathematical Modelling and Computation
Bachelor of Mathematical Sciences; Discrete Mathematics and Algorithms
Bachelor of Psychology (Honours)
Bachelor of Science (Honours)
Bachelor of Wildlife Conservation (Taronga) (Honours)

EXTENDED DEGREES

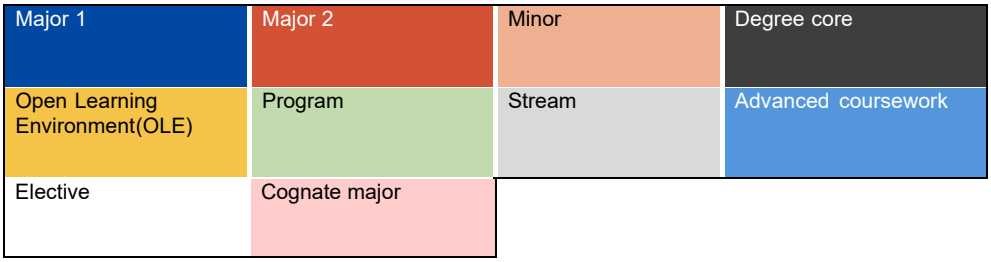
Bachelor of Liberal Arts and Science (Extended)
Bachelor of Science; Health stream (Extended)
Bachelor of Science (Extended)

DOUBLE DEGREES

Bachelor of Science and Bachelor of Arts
Bachelor of Science (Astrophysics Program) and Bachelor of Arts
Bachelor of Science (Environmental Science Program) and Bachelor of Arts
Bachelor of Science (Life Sciences Program with Biochemistry and Molecular Biology major) and Bachelor of Arts
Bachelor of Science (Life Sciences Program with Genetics and Genomics major) and Bachelor of Arts
Bachelor of Science (Life Sciences Program with Microbiology major) and Bachelor of Arts
Bachelor of Science (Psychology Program) and Bachelor of Arts
Bachelor of Science and Bachelor of Laws

CONTACT DETAILS

Key and glossary



Note that each unit of study block in the following sample study tables have a value of 6 Credit Points (cps) unless otherwise indicated.

Advanced Coursework – compromises 4000-level units which are available to students enrolled in a combined Bachelor of Advanced Studies degree.

Degree Core / Recommended Core – for the Bachelor of Science, the recommended degree core is based on your declared major. Extensive guidance on the degree core including recommended cores for different major combinations is available on the Science Student Portal.

Elective – Units of study selected by you, according to your need or interests. You can choose from lists of electives in your handbook.

Major – A defined sequence of units of study that develops your depth of expertise in a field of study. In undergraduate degrees, a major is exactly 48 credit points. Majors are recorded on your academic transcript.

Minor – A defined sequence of units of study that develops your expertise in a field of study. In undergraduate degrees, a minor is exactly 36 credit points. Minors are recorded on your academic transcript.

Open Learning Unit (OLE) – a collection of units of study that let you extend your knowledge by exploring other fields of study. Depending on your degree, you may be required to take credit point OLE units.

Program – A combination of units of study that develops expertise across several disciplines or a professional or specialist field. It includes at least one recognised major in a field of study. Programs are larger volumes of study – in a specified area – than a 48 credit point major. They are also designed to ensure that industry or employment needs are met and are recorded on your student transcript.

Stream – A version of a course that is linked to a common or parent course but is treated as a separate course for admission purposes. For example, Bachelor of Science (Health).

Bachelor of Science and Bachelor of Advanced Studies

Bachelor of Science and Bachelor of Advanced Studies

The below degree plan is for illustrative purposes only. For advice on how to plan the first three years of your studies (including your nominated stream/program/majors), please see the degree plans for the Bachelor of Science below.

Year	Semester	Units of study			
1	1	Table A Major	OLE	Bachelor of Science Table A degree core	Table A or S major
	2	Table A Major	Elective	Bachelor of Science Table A degree core	Table A or S major
2	1	Table A Major	Elective	Elective	Table A or S major
	2	Table A Major	Elective	Elective	Table A or S major
3	1	Table A Major	Table A Major	Table A or S major	Table A or S major
	2	Table A Major	Table A Major	Table A or S major	Table A or S major
4	1	4000-level project unit* e.g SCPU4001	4000-level project or coursework unit	4000-level project or coursework unit OR Elective	4000-level coursework unit OR Elective
	2	4000-level project unit* e.g SCPU4002	4000-level project or coursework unit	4000-level project or coursework unit OR Elective	4000-level coursework unit OR Elective

* 12 credit point 4000-level coursework project units are available for certain subject areas. See the Interdisciplinary Handbook for the list of available 4000-level coursework project units.

Bachelor of Science – Streams

Bachelor of Science; Advanced stream – Applied Medical Science major

Year	Semester	Units of study			
1	1	CHEM1XX1	OLE	Recommended core: DATA1001	Major 2/Minor
	2	BIOL1XX7	Elective	Recommended core: SCIE1001	Major 2/Minor
2	1	BCMB2901	Elective	Elective	Major 2/Minor
	2	MMIM2902	Elective	Elective	Major 2/Minor
3	1	AMED3901	AMED3002	Major 2/Elective	Major 2/Minor

	2	AMED3903	3000-level interdisciplinary unit	Major 2/Elective	Major 2/Minor

Bachelor of Science; Advanced stream - Biochemistry and Molecular Biology major

Year	Semester	Units of study			
1	1	CHEM1XX1	OLE	Recommended core: SCIE1001	Major 2/Minor
	2	BIOL1XX7	Elective	Recommended core: DATA1001	Major 2/Minor
2	1	BCMB2901	Elective	Elective	Major 2/Minor
	2	BCMB2902	Elective	Elective	Major 2/Minor
3	1	BCMB3901*	BCMB3902*	Major 2/Elective	Major 2/Minor
	2	3000-level interdisciplinary unit	3000-level selective	Major 2/Elective	Major 2/Minor

* Alternatively, one of these can be completed at the standard level if the nominated 3000-level selective is completed at the advanced level.

Bachelor of Science; Advanced stream - Biology major

Year	Semester	Units of study			
1	1	BIOL1XX6 OR BIOL1XX8	OLE	Recommended core: DATA1001	Major 2/Minor
	2	BIOL1XX7	Elective	Recommended core: SCIE1001	Major 2/Minor
2	1	2000-level taxonomy (Adv)	2000-level breadth (Adv)	Elective	Major 2/Minor
	2	BIOL2022	Elective	Elective	Major 2/Minor
3	1	3000-level selective (Adv)	Elective	Major 2/Elective	Major 2/Minor
	2	3000-level interdisciplinary unit	3000-level field unit (Adv)	Major 2/Elective	Major 2/Minor

Bachelor of Science; Advanced stream - Chemistry major

Year	Semester	Units of study			
1	1	CHEM1X11	OLE	Recommended core: MATH1061 *	Major 2/Minor
	2	CHEM1X12	Elective	Recommended core: MATH1062 *	Major 2/Minor
2	1	CHEM2921 OR CHEM2991	Elective	Elective	Major 2/Minor
	2	2000-level selective (Adv)	Elective	Elective	Major 2/Minor

3	1	3000-level selective (Adv)	3000-level selective	Major 2/Elective	Major 2/Minor
	2	3000-level selective (Adv)	3000-level interdisciplinary unit	Major 2/Elective	Major 2/Minor

* If you have not completed Mathematics Extension 1 (or equivalent), select MATH1050 and DATA1001 instead.

Bachelor of Science; Advanced stream - Computer Science major

Year	Semester	Units of study			
1	1	INFO1X10	OLE	Recommended core: MATH1061	Major 2/Minor
	2	INFO1113	Elective	Recommended core: MATH1064	Major 2/Minor
2	1	COMP2823	COMP2017	Elective	Major 2/Minor
	2	COMP2922	Elective	Elective	Major 2/Minor
3	1	COMP3927	3000-level selective (Adv)	Major 2/Elective	Major 2/Minor
	2	3000-level interdisciplinary unit	Elective	Major 2/Elective	Major 2/Minor

Bachelor of Science; Advanced stream - Data Science major

Year	Semester	Units of study			
1	1	DATA1X01 OR ENVX1002	OLE	Elective	Major 2/Minor
	2	DATA1X02	1000-level Science unit*	Recommended core: MATH1061	Major 2/Minor
2	1	DATA2901	Elective	Elective	Major 2/Minor
	2	DATA2902	2000-level selective	Elective	Major 2/Minor
3	1	3000-level methodology unit (Adv)	DATA3888	Major 2/Elective	Major 2/Minor
	2	3000-level methodology or application (Adv)	Elective	Major 2/Elective	Major 2/Minor

* Select a 1000-level unit from any of the areas of study listed in Science Table A, excluding the units listed under the Degree Core.

Bachelor of Science; Advanced stream - Discrete Mathematics and Algorithms major

Year	Semester	Units of study			
1	1	INFO1X10 or DATA1X02 (S2)	OLE	Recommended core: MATH1061	Major 2/Minor
	2	MATH1X64	Elective	Recommended core: MATH1111	Major 2/Minor
2	1	COMP2823	Elective	Elective	Major 2/Minor

	2	2000-level Mathematics Selective (Adv)	2000-level Mathematics Selective	Elective	Major 2/Minor
3	1	3000-level Mathematics Selective MATH3962	3000-level Computer Science Selective COMP3927 or COMP3608	Major 2/Elective	Major 2/Minor
	2	3000-level interdisciplinary unit	Elective	Major 2/Elective	Major 2/Minor

Bachelor of Science; Advanced stream - Environmental Studies major

Year	Semester	Units of study			
1	1	GEOS1X01	OLE	Recommended core: DATA1001	Major 2/Minor
	2	1000-level selective	Elective	Recommended core: SCIE1001	Major 2/Minor
2	1	GEOS2921	Elective	Elective	Major 2/Minor
	2	ENVI2922	Elective	Elective	Major 2/Minor
3	1	ENVI3911	3000-level disciplinary selective*	Major 2/Elective	Major 2/Minor
	2	ENVI3888	3000-level disciplinary selective*	Major 2/Elective	Major 2/Minor

* One (or both) of these must be completed at the Advanced level to meet the requirements of the Advanced stream.

Bachelor of Science; Advanced stream - Financial Mathematics and Statistics major

Year	Semester	Units of study			
1	1	MATH1X61 or MATH1971	1000-level Science unit*	OLE	Major 2/Minor
	2	MATH1X62 or MATH1972	1000-level Science unit*	Elective	Major 2/Minor
2	1	STAT2911	Elective	Elective	Major 2/Minor
	2	MATH2970	DATA2902	Elective	Major 2/Minor
3	1	STAT3921	Elective	Major 2/Elective	Major 2/Minor
	2	MATH3975	3000-level interdisciplinary unit	Major 2/Elective	Major 2/Minor

* Select a 1000-level unit from any of the areas of study listed in Science Table A, excluding the units listed under the Degree Core.

Bachelor of Science; Advanced stream - Genetics and Genomics major

Year	Semester	Units of study			
	1	CHEM1XX1	OLE	Recommended core: DATA1001	Major 2/Minor

1	2	BIOL1XX7	Elective	Recommended core: SCIE1001	Major 2/Minor
2	1	BCMB2901	Elective	Elective	Major 2/Minor
	2	GEGE2901	Elective	Elective	Major 2/Minor
3	1	BIOL3918	3000-level selective*	Major 2/Elective	Major 2/Minor
	2	GEGE3004	3000-level interdisciplinary unit*	Major 2/Elective	Major 2/Minor

* One or both of these must be completed at the advanced level to meet the requirements of the Advanced Stream (note that the advanced selective unit BCMB3904 is only available in Semester 2)

Bachelor of Science; Advanced stream - Geography major

Year	Semester	Units of study			
1	1	GEOS1X01	OLE	Recommended core: DATA1001	Major 2/Minor
	2	GEOS1X02	Elective	Recommended core: SCIE1001	Major 2/Minor
2	1	GEOS2921	Elective	Elective	Major 2/Minor
	2	2000-level selective (Adv)*	Elective	Elective	Major 2/Minor
3	1	3000-level selective (Adv)*	3000-level selective (Adv)*	Major 2/Elective	Major 2/Minor
	2	3000-level interdisciplinary unit	3000-level selective*	Major 2/Elective	Major 2/Minor

* If you have a specific interest in Human Geography versus Physical Geography, then please consult the School of Geosciences for advice on which 2000- and 3000-level selectives you should select from the unit of study table.

Bachelor of Science; Advanced stream - Geology and Geophysics major

Year	Semester	Units of study			
1	1	GEOS1X01	OLE	Recommended core: DATA1001	Major 2/Minor
	2	GEOS1X03	Elective	Recommended core: MATH1050	Major 2/Minor
2	1	GEOS2914	Elective	Elective	Major 2/Minor
	2	GEOS2924	Elective	Elective	Major 2/Minor
3	1	GEOS3X01*	GEOS3X03*	Major 2/Elective	Major 2/Minor
	2	GEOS3X08*	3000-level interdisciplinary unit	Major 2/Elective	Major 2/Minor

* At least two of these must be completed at the advanced level.

Bachelor of Science; Advanced stream - Immunology and Pathology major

Year	Semester	Units of study			
1	1	CHEM1XX1	OLE	Recommended core: DATA1001	Major 2/Minor
	2	BIOL1XX7	Elective	Recommended core: SCIE1001	Major 2/Minor
2	1	IMMU2911	Elective	Elective	Major 2/Minor
	2	MIMI2902	Elective	Elective	Major 2/Minor
3	1	IMMU3902*	CPAT3901*	Major 2/Elective	Major 2/Minor
	2	3000-level selective	3000-level Interdisciplinary Project	Major 2/Elective	Major 2/Minor

* Alternatively, one of these can be completed at the standard level if the nominated 3000-level selective is completed at the advanced level

Bachelor of Science; Advanced stream - Infectious Diseases major

Year	Semester	Units of study			
1	1	CHEM1XX1	OLE	Recommended core: DATA1001	Major 2/Minor
	2	BIOL1XX7	Elective	Recommended core: SCIE1001	Major 2/Minor
2	1	2000-level selective (Adv)	Elective	Elective	Major 2/Minor
	2	MIMI2902	Elective	Elective	Major 2/Minor
3	1	3000-level selective (Adv)	3000-level selective (Adv)	Major 2/Elective	Major 2/Minor
	2	INFD3012	3000-level interdisciplinary unit	Major 2/Elective	Major 2/Minor

Bachelor of Science; Advanced stream - Marine Science major

Year	Semester	Units of study			
1	1	1000-level selective* BIOL1XX6 or GEOS1X01 • If BIOL1XX6 has been completed in another major/minor, select GEOS1X01 • If GEOS1X01 has been completed in another major/minor, select BIOL1XX6	OLE	Recommended core: DATA1001**	Major 2/Minor
	2	1000-level selective* BIOL1XX7 or GEOS1X03 • If BIOL1XX7 has been completed in another major/minor, select GEOS1X03 • If GEOS1X03 has been completed in another major/minor, select BIOL1XX7	Elective	Recommended core: SCIE1001	Major 2/Minor
2	1	GEOS2915	Elective	Elective	Major 2/Minor
	2	BIOL2022	Elective	Elective	Major 2/Minor
3	1	GEOS3909	MARS3888	Major 2/Elective	Major 2/Minor
	2	BIOL3913	3000-level disciplinary selective or SCPU3001	Major 2/Elective	Major 2/Minor

* **Note:** double counting is not permitted for the Marine Science major. Double counting only occurs where there is an overlap between cores units, not an overlap between core and selective or between selective units.

** Required to meet pre-requisites for BIOL2022.

Bachelor of Science; Advanced stream - Mathematical Modelling and Computation major

Year	Semester	Units of study			
1	1	MATH1XX1	OLE	1000-level Science unit*	Major 2/Minor
	2	MATH1XX2	Elective	1000-level Science unit*	Major 2/Minor
2	1	MATH2X21**	STAT2X11**	COSC2X02**	Major 2/Minor
	2	Elective	Elective	Elective	Major 2/Minor
3	1	MATH3976	3000-level Mathematics (Adv)	Major 2/Elective	Major 2/Minor

	2	3000-level interdisciplinary unit	Elective	Major 2/Elective	Major 2/Minor

* Select a 1000-level unit from any of the areas of study listed in Science Table A, excluding the units listed under the Degree Core.

** At least two of three these must be completed at the advanced level to meet the requirements of the Advanced stream.

Bachelor of Science; Advanced stream - Mathematics major

Year	Semester	Units of study			
1	1	MATH1XX1	1000-level Science unit*	OLE	Major 2/Minor
	2	MATH1XX2	1000-level Science unit*	Elective	Major 2/Minor
2	1	MATH2921**	MATH2922**	Elective	Major 2/Minor
	2	2000-level Selective MATH2X23 OR MATH2X88	Elective	Elective	Major 2/Minor
3	1	3000-level Selective (Adv)	Elective	Major 2/Elective	Major 2/Minor
	2	3000-level Selective (Adv)	3000-level interdisciplinary unit	Major 2/Elective	Major 2/Minor

* Select a 1000-level unit from any of the areas of study listed in Science Table A, excluding the units listed under the Degree Core.

** Alternatively, you may complete one of these at the standard level and complete at least one advanced level 2000-level selective unit

Bachelor of Science; Advanced stream - Medicinal Chemistry major

Year	Semester	Units of study			
1	1	CHEM1XX1	OLE	Recommended core: MATH1050 OR MATH1061 (Math Ext 1)	Major 2/Minor
	2	CHEM1XX2	Elective	Recommended core: DATA1001 OR MATH1062 (Math Ext 1)	Major 2/Minor
2	1	CHEM2921 or CHEM2991	PCOL2021	Elective	Major 2/Minor
	2	Elective	Elective	Elective	Major 2/Minor
3	1	PCOL3912	MCHM3901	Major 2/Elective	Major 2/Minor
	2	3000-level interdisciplinary unit	3000-level Selective (Adv)	Major 2/Elective	Major 2/Minor

Bachelor of Science; Advanced stream - Microbiology major

Year	Semester	Units of study			
1	1	1000-level Selective BIOL1XX6 OR CHEM1XX1	OLE	Recommended core: DATA1001	Major 2/Minor

	2	BIOL1XX7	Elective	Recommended core: SCIE1001	Major 2/Minor
2	1	MICR2931	Elective	Elective	Major 2/Minor
	2	MIMI2902	Elective	Elective	Major 2/Minor
3	1	MICR3X21*	VIRO3X01*	Major 2/Elective	Major 2/Minor
	2	3000-level Interdisciplinary Project*	MICR3X52*	Major 2/Elective	Major 2/Minor

* At least two of these most be completed at the advanced level to meet the requirements of the Advanced stream

Bachelor of Science; Advanced stream - Neuroscience major

Year	Semester	Units of study			
1	1	CHEM1XX1	OLE	Recommended core: DATA1001	Major 2/Minor
	2	PSYC1002	Elective	Recommended core: SCIE1001	Major 2/Minor
2	1	NEUR2001	PSYC2915	Elective	Major 2/Minor
	2	Elective	Elective	Elective	Major 2/Minor
3	1	NEUR3X05*	Major 2/Elective	Major 2/Elective	Major 2/Minor
	2	NEUR3X06*	PCOL3X22*	3000-level interdisciplinary unit*	Major 2/Minor

* At least three of these most be completed at the advanced level to meet the requirements of the Advanced stream

Bachelor of Science; Advanced stream - Pharmacology major

Year	Semester	Units of study			
1	1	CHEM1XX1	OLE	Recommended core: DATA1001	Major 2/Minor
	2	BIOL1XX7	Elective	Recommended core: MATH1050	Major 2/Minor
2	1	PCOL2021	Elective	Elective	Major 2/Minor
	2	PCOL2922	Elective	Elective	Major 2/Minor
3	1	PCOL3911	PCOL3912	Major 2/Elective	Major 2/Minor
	2	PCOL3922	3000-level Interdisciplinary Project	Major 2/Elective	Major 2/Minor

Bachelor of Science; Advanced stream - Physics major

Year	Semester	Units of study			
1	1	PHYS1X01 OR PHYS1903	OLE	Recommended core: MATH1061	Major 2/Minor
	2	PHYS1003 OR PHYS1902 OR PHYS1904	Elective	Recommended core: MATH1062	Major 2/Minor
2	1	PHYS2911 or PHYS2921	Assumed Knowledge: MATH2021	Elective	Major 2/Minor
	2	PHYS2912 or PHYS2922	Elective	Elective	Major 2/Minor
3	1	PHYS3934	3000-level selective	Major 2/Elective	Major 2/Minor
	2	PHYS3935	3000-level interdisciplinary unit	Major 2/Elective	Major 2/Minor

Bachelor of Science; Advanced stream - Physiology major

Year	Semester	Units of study			
1	1	CHEM1XX1	OLE	Recommended core: DATA1001	Major 2/Minor
	2	BIOL1XX7 OR BIOL1XX8	Elective	Recommended core: SCIE1001	Major 2/Minor
2	1	PHSI2907	Elective	Elective	Major 2/Minor
	2	PHSI2908	Elective	Elective	Major 2/Minor
3	1	PHSI3X09*	PHSI3X10*	Major 2/Elective	Major 2/Minor
	2	PHSI3X12*	3000-level interdisciplinary unit	Major 2/Elective	Major 2/Minor

* At least two of these must be completed at the advanced level to meet the requirements of the Advanced stream.

Bachelor of Science; Advanced stream - Plant Science major

Year	Semester	Units of study			
1	1	BIOL1XX6	OLE	Recommended core: DATA1001	Major 2/Minor
	2	BIOL1XX7	Elective	Recommended core: SCIE1001	Major 2/Minor
2	1	BIOL2930	Elective	Elective	Major 2/Minor
	2	GEGE2901	Elective	Elective	Major 2/Minor
3	1	BIOL3020	BIOL3918	Major 2/Elective	Major 2/Minor

	2	BIOL3909	3000-level interdisciplinary unit	Major 2/Elective	Major 2/Minor

Bachelor of Science; Advanced stream - Statistics major

Year	Semester	Units of study			
1	1	MATH1X61	1000-level Science unit*	OLE	Major 2/Minor
	2	MATH1X62 or DATA1X01	1000-level Science unit*	Elective	Major 2/Minor
2	1	STAT2911	Elective	Elective	Major 2/Minor
	2	DATA2902	Elective	Elective	Major 2/Minor
3	1	STAT3922**	3000-level selective	Major 2/Elective	Major 2/Minor
	2	STAT3923**	3000-level interdisciplinary unit	Major 2/Elective	Major 2/Minor

* Select a 1000-level unit from any of the areas of study listed in Science Table A, excluding the units listed under the Degree Core.

** Alternatively, one of these can be completed at the standard level if the nominated 3000-level selective is completed at the advanced level.

Bachelor of Science; Dalyell stream

All Dalyell Scholars must complete a minimum of 12 credit points of Table D units.

Use the degree plans below to plan your studies, substituting units from your OLEs and/or electives for Table D.

Bachelor of Science; Health stream

Year	Semester	Units of study			
1	1	HSBH1012	6 credit points each from 1000-level Selective Psychology and 1000-level Selective Biology	Recommended core: DATA1001	Major 2/Minor
	2	HSBH1013		Recommended core: SCIE1001	Major 2/Minor
2	1	FMHU2000	Elective	OLE	Major 2/Minor
	2	HSBH2009	Elective	Elective	Major 2/Minor
3	1	6 credit points each from 3000-level research, interdisciplinary experience, disciplinary project and selective units.		Major 2/Elective	Major 2/Minor
	2			Major 2/Elective	Major 2/Minor

Bachelor of Science; Medical Science stream; Medical Science program; Medical Science major

Year	Semester	Units of study			
1	1	MEDS1001	CHEM1XX1	Recommended core: DATA1001	Major 2/Minor
	2	BIOL1XX7	MEDS1002	Recommended core: MATH1050	Major 2/Minor
2	1	MEDS2011	MEDS2003	OLE	Major 2/Minor
	2	MEDS2012	MEDS2013	Elective	Major 2/Minor
3	1	MEDS3001	MEDS3002	Major 2/Elective	Major 2/Minor

	2	MEDS3003	MEDS3888	Major 2/Elective	Major 2/Minor

Bachelor of Science; Medical Science stream; Medical Science program; Medical Science major; Genetics and Genomics major

Year	Semester	Units of study			
1	1	MEDS1001	CHEM1XX1	Recommended core: DATA1001	Elective*
	2	BIOL1XX7	MEDS1002	Recommended core: MATH1050	Elective*
2	1	MEDS2011	MEDS2003	OLE	Elective*
	2	MEDS2012	MEDS2013	GEGE2X01	Elective
3	1	MEDS3001	MEDS3002	3000-level selective BIOL3005 or BIOL3026 or BCMB3X04 [S1]	BIOL3X18
	2	MEDS3003	MEDS3888	3000-level Interdisciplinary Project GEGE3888 or MICR3988 or SCPU3001	GEGE3004

* Due to overlaps between the core units for Medical Science and Genetics and Genomics at 1000-level and the prohibition of MEDS2003 for BCMB2001, you must select electives here instead. These electives need not be in the Genetics and Genomics subject area.

Bachelor of Science; Medical Science stream; Medical Science program; Medical Science major; Nutrition Science major

Year	Semester	Units of study			
1	1	MEDS1001	CHEM1XX1	Recommended core: DATA1001	Elective*
	2	BIOL1XX7	MEDS1002	Recommended core: MATH1050	Elective*
2	1	MEDS2011	MEDS2003	OLE	Elective*
	2	MEDS2012	MEDS2013	BCMB2X02	Elective
3	1	MEDS3001	MEDS3002	FOOD3001	NUTM3001
	2	MEDS3003	MEDS3888	NUTM3888	3000-level disciplinary or interdisciplinary selective BCMB3X01 or BCMB3X02 or BCMB3X03 or SCPU3001

* Due to overlaps between the core units for Medical Science and Nutrition Science at 1000-level and the prohibition of MEDS2003 for BCMB2001, you must select electives here instead. These electives need not be in the Nutrition Science subject area.

Bachelor of Science – Programs

Bachelor of Science; Astrophysics program; Physics major

Year	Semester	Units of study			
1	1	PHYS1X01 OR PHYS1002 OR PHYS1903	OLE	Recommended core: MATH1061 (Essential) *	Major 2/Minor
	2	PHYS1003 OR PHYS1902 OR PHYS1904	Elective	Recommended core: MATH1062 (Essential) *	Major 2/Minor
2	1	PHYS2XX1	Assumed Knowledge: MATH2021	Elective	Major 2/Minor

	2	PHYS2XX2	PHYS2013 OR PHYS2913 OR PHYS2923	PHYS2X14	Major 2/Minor
3	1	PHYS3X34	PHYS3X36 OR PHYS3X37	Major 2/Elective	Major 2/Minor
	2	3000-level Interdisciplinary Project	PHYS3X35	Major 2/Elective	Major 2/Minor

* These units are assumed knowledge for PHYS2014 and PHYS2914. It is strongly recommended that you complete these two units otherwise you will be at a considerable disadvantage in the second and third year of the course.

Bachelor of Science; Environmental Science program

Year	Semester	Units of study			
1	1	CHEM1XX1	OLE	Recommended core: DATA1001	Major 2/Minor
	2	ENVI1003 OR GEOS1X01 (S1)	Elective	Recommended core: SCIE1001	Major 2/Minor
2	1	ENSC2001	SOIL2005	Elective	Major 2/Minor
	2	BIOL2032 OR BIOL2031 OR BIOL2022 OR ENVX2001 (S1)	GEOS2X16	Elective	Major 2/Minor
3	1	ENVX3001	Disciplinary Selective	Major 2/Elective	Major 2/Minor
	2	3000-level Interdisciplinary Project	Disciplinary Selective	Major 2/Elective	Major 2/Minor

Bachelor of Science; Life Sciences program; Biochemistry and Molecular Biology major

Year	Semester	Units of study			
1	1	CHEM1XX1	OLE	Recommended core: DATA1001	Major 2/Minor
	2	BIOL1XX7	CHEM1XX2 OR BIOL1XX8 (S1)	Recommended core: SCIE1001	Major 2/Minor
2	1	BCMB2X01	BIOL2XX9 OR MICR2X31	Elective	Major 2/Minor
	2	BCMB2X02	GEGE2XX1	Elective	Major 2/Minor
3	1	BCMB3X01	BCMB3X02	Major 2/Elective	Major 2/Minor
	2	3000-level interdisciplinary Project	3000-level selective (BCMB3X03 OR BCMB3X04 OR PCOL3X12 [S1])	Major 2/Elective	Major 2/Minor

Bachelor of Science; Life Sciences program; Genetics and Genomics major

Year	Semester	Units of study			
	1	CHEM1XX1	OLE	Recommended core: DATA1001	Major 2/Minor

1	2	BIOL1XX7	CHEM1XX2 OR BIOL1XX8 (S1)	Recommended core: SCIE1001	Major 2/Minor
2	1	BCMB2X01	BIOL2X29	MICR2X31	Major 2/Minor
	2	GEGE2X01	Elective	Elective	Major 2/Minor
3	1	BIOL3X18	BIOL3005 OR BIOL3026 OR BCMB3X04 (S2)	Major 2/Elective	Major 2/Minor
	2	3000-level Interdisciplinary Project	GEGE3004	Major 2/Elective	Major 2/Minor

Bachelor of Science; Life Sciences program; Microbiology major

Year	Semester	Units of study			
1	1	BIOL1XX7	OLE	Recommended core: DATA1001	Major 2/Minor
	2	BIOL1XX6 OR CHEM1XX1	CHEM1XX1 OR CHEM1XX2 OR BIOL1XX8 (S1) Do not select CHEM1XX1 if this has been completed towards Microbiology	Recommended core: SCIE1001	Major 2/Minor
2	1	MICR2X31	BCMB2X01	Elective	Major 2/Minor
	2	MIMI2X02	GEGE2X01	Elective	Major 2/Minor
3	1	MICR3X21	VIRO3X01	Major 2/Elective	Major 2/Minor
	2	3000-level Interdisciplinary Project	MICR3X52	Major 2/Elective	Major 2/Minor

Bachelor of Science; Psychology program

Year	Semester	Units of study			
1	1	PSYC1001	OLE	Recommended core: DATA1001	Major 2/Minor
	2	PSYC1002	Elective	MATH1061	Major 2/Minor
2	1	PSYC2012	PSYC2X15	Elective	Major 2/Minor
	2	PSYC2016	PSYC2017	Elective	Major 2/Minor
3	1	3000-level Psychology selective	3000- level Psychology selective	Major 2/Elective	Major 2/Minor
	2	Psychology Interdisciplinary Project unit	PSYC3010	Major 2/Elective	Major 2/Minor

Bachelor of Science – Majors

Bachelor of Science; Anatomy and Histology major

Year	Semester	Units of study			
1	1	BIOL1XX8	OLE	Recommended core: DATA1001	Major 2/Minor
	2	CHEM1XX1	Elective	Recommended core: SCIE1001	Major 2/Minor
2	1	ANAT2008	Elective	Elective	Major 2/Minor
	2	ANAT2011	Elective	Elective	Major 2/Minor
3	1	3000-level Anatomy and Histology selective	3000-level Anatomy and Histology selective	Major 2/Elective	Major 2/Minor
	2	ANAT3X09	3000-level Interdisciplinary Project	Major 2/Elective	Major 2/Minor

Bachelor of Science; Animal Health, Disease and Welfare major

Year	Semester	Units of study			
1	1	BIOL1XX6	OLE	Recommended core: SCIE1001	Major 2/Minor
	2	BIOL1XX7	Elective	Recommended core: DATA1001	Major 2/Minor
2	1	2000-level Selective (IMMU2X11 OR MICR2X31 OR MIMI2X02 [S2])	Elective	Elective	Major 2/Minor
	2	AVBS2001	Elective	Elective	Major 2/Minor
3	1	AVBS3001	AVBS3005	Major 2/Elective	Major 2/Minor
	2	ANSC3106	3000-level interdisciplinary unit	Major 2/Elective	Major 2/Minor

Bachelor of Science; Animal Production major

Year	Semester	Units of study			
1	1	1000-level Selective (BIOL1XX6 OR AVBS1002 [S2])	OLE	Recommended core: SCIE1001	Major 2/Minor
	2	BIOL1XX7	Elective	Recommended core: DATA1001	Major 2/Minor
2	1	AVBS2006	Elective	Elective	Major 2/Minor
	2	AVBS2004	GEGE2X01	Elective	Major 2/Minor
3	1	3000-level Selective (ANSC3100 OR ANSC3102 [S2])	Elective	Major 2/Elective	Major 2/Minor

	2	ANSC3106	3000-level interdisciplinary unit	Major 2/Elective	Major 2/Minor

Bachelor of Science; Applied Medical Science major

Year	Semester	Units of study			
1	1	CHEM1XX1	OLE	Recommended core: DATA1001	Major 2/Minor
	2	BIOL1XX7	Elective	Recommended core: SCIE1001	Major 2/Minor
2	1	BCMB2X01	Elective	Elective	Major 2/Minor
	2	MIMI2X02	Elective	Elective	Major 2/Minor
3	1	AMED3X01	AMED3002	Major 2/Elective	Major 2/Minor
	2	AMED3X03	3000-level interdisciplinary unit	Major 2/Elective	Major 2/Minor

Bachelor of Science; Biochemistry and Molecular Biology major

Year	Semester	Units of study			
1	1	CHEM1XX1	OLE	Recommended core: SCIE1001	Major 2/Minor
	2	BIOL1XX7	Elective	Recommended core: DATA1001	Major 2/Minor
2	1	BCMB2X01	Elective	Elective	Major 2/Minor
	2	BCMB2X02	Elective	Elective	Major 2/Minor
3	1	BCMB3X01	BCMB3X02	Major 2/Elective	Major 2/Minor
	2	3000-level interdisciplinary unit	3000-level selective (BCMB3X03 OR BCMB3X04 OR PCOL3X12 [S1])	Major 2/Elective	Major 2/Minor

Bachelor of Science; Biology major

Year	Semester	Units of study			
1	1	BIOL1XX6 OR BIOL1XX8	OLE	Recommended core: DATA1001	Major 2/Minor
	2	BIOL1XX7	Elective	Recommended core: SCIE1001	Major 2/Minor
2	1	2000-level taxonomy	2000-level breadth	Elective	Major 2/Minor

	2	BIOL2022	Elective	Elective	Major 2/Minor
3	1	3000-level selective	Elective	Major 2/Elective	Major 2/Minor
	2	3000-level interdisciplinary unit	3000-level field unit	Major 2/Elective	Major 2/Minor

Bachelor of Science; Chemistry major

Year	Semester	Units of study			
1	1	CHEM1X11	OLE	Recommended core: MATH1061 *	Major 2/Minor
	2	CHEM1X12	Elective	Recommended core: MATH1062 *	Major 2/Minor
2	1	CHEM2XX1	Elective	Elective	Major 2/Minor
	2	2000-level selective	Elective	Elective	Major 2/Minor
3	1	3000-level selective	3000-level selective	Major 2/Elective	Major 2/Minor
	2	3000-level selective	3000-level interdisciplinary unit	Major 2/Elective	Major 2/Minor

* If you have not completed Mathematics Extension 1 (or equivalent), select MATH1050 and DATA1001 instead.

Bachelor of Science; Computer Science major

Year	Semester	Units of study			
1	1	INFO1X10	OLE	Recommended core: MATH1061	Major 2/Minor
	2	INFO1113	Elective	Recommended core: MATH1064	Major 2/Minor
2	1	COMP2X23	COMP2017	Elective	Major 2/Minor
	2	COMP2X22	Elective	Elective	Major 2/Minor
3	1	COMP3X27	3000-level selective	Major 2/Elective	Major 2/Minor
	2	3000-level interdisciplinary unit	Elective	Major 2/Elective	Major 2/Minor

Bachelor of Science; Data Science major

Year	Semester	Units of study			
1	1	DATA1X01 OR ENVX1002	OLE	Elective	Major 2/Minor
	2	DATA1X02	1000-level Science unit*	Recommended core: MATH1061	Major 2/Minor
2	1	DATA2X01	Elective	Elective	Major 2/Minor

	2	DATA2X02	2000-level selective	Elective	Major 2/Minor
3	1	3000-level methodology unit	DATA3888	Major 2/Elective	Major 2/Minor
	2	3000-level methodology or application or selective interdisciplinary project unit. **	Elective	Major 2/Elective	Major 2/Minor

* Select a 1000-level unit from any of the areas of study listed in Science Table A, excluding the units listed under the Degree Core.

** You must select STAT2X11 to meet the pre-requisites for STAT3888 if you wish to complete this as a 3000-level selective interdisciplinary project unit. STAT2X11 can be selected as a 2000-level selective unit for this major, as part of another major/minor, or as an elective to satisfy the pre-requisite.

Bachelor of Science; Discrete Mathematics and Algorithms major

Year	Semester	Units of study			
1	1	INFO1X10 or DATA1X02 (S2)	OLE	Recommended core: MATH1061	Major 2/Minor
	2	MATH1X64	Elective	Recommended core: MATH1111	Major 2/Minor
2	1	COMP2X23	Elective	Elective	Major 2/Minor
	2	12 credit points of 2000-level Mathematics Selectives between MATH2X88, MATH2X80 and MATH2X22 (S1)		Elective	Major 2/Minor
3	1	3000-level Mathematics Selective MATH3061 or MATH3066 or MATH3962	3000-level Computer Science Selective COMP3X27 or COMP3X08	Major 2/Elective	Major 2/Minor
	2	3000-level interdisciplinary unit	Elective	Major 2/Elective	Major 2/Minor

Bachelor of Science; Ecology and Evolutionary Biology major

Year	Semester	Units of study			
1	1	BIOL1XX6	OLE	Recommended core: DATA1001	Major 2/Minor
	2	BIOL1XX7	Elective	Recommended core: SCIE1001	Major 2/Minor
2	1	Elective	Elective	Elective	Major 2/Minor
	2	BIOL2022	BIOL2X24	Elective	Major 2/Minor
3	1	BIOL3005	3000-level selective	Major 2/Elective	Major 2/Minor
	2	BIOL3X07	3000-level interdisciplinary unit	Major 2/Elective	Major 2/Minor

Bachelor of Science; Environmental Studies major

Year	Semester	Units of study			
1	1	GEOS1X01	OLE	Recommended core: DATA1001	Major 2/Minor
	2	1000-level selective	Elective	Recommended core: SCIE1001	Major 2/Minor
2	1	GEOS2X21	Elective	Elective	Major 2/Minor
	2	ENVI2X22	Elective	Elective	Major 2/Minor
3	1	ENVI3X11	3000-level disciplinary selective	Major 2/Elective	Major 2/Minor
	2	ENVI3888	3000-level disciplinary selective	Major 2/Elective	Major 2/Minor

Bachelor of Science; Financial Mathematics and Statistics major

Year	Semester	Units of study			
1	1	MATH1X61 or MATH1971	1000-level Science unit*	OLE	Major 2/Minor
	2	MATH1X62 or MATH1972	1000-level Science unit*	Elective	Major 2/Minor
2	1	STAT2X11	Elective	Elective	Major 2/Minor
	2	MATH2X70	DATA2X02	Elective	Major 2/Minor
3	1	STAT3X21	Elective	Major 2/Elective	Major 2/Minor
	2	MATH3X75	3000-level interdisciplinary unit	Major 2/Elective	Major 2/Minor

* Select a 1000-level unit from any of the areas of study listed in Science Table A, excluding the units listed under the Degree Core.

Bachelor of Science; Food Science major

Year	Semester	Units of study			
1	1	CHEM1XX1	OLE	Recommended core: DATA1001	Major 2/Minor
	2	BIOL1XX7	Elective	Recommended core: SCIE1001	Major 2/Minor
2	1	BCMB2X01	Elective	Elective	Major 2/Minor
	2	FOOD2000	Elective	Elective	Major 2/Minor
3	1	FOOD3001	FOOD3002	Major 2/Elective	Major 2/Minor

	2	3000-level interdisciplinary unit	FOOD3000	Major 2/Elective	Major 2/Minor

Bachelor of Science; Genetics and Genomics major

Year	Semester	Units of study			
1	1	CHEM1XX1	OLE	Recommended core: DATA1001	Major 2/Minor
	2	BIOL1XX7	Elective	Recommended core: SCIE1001	Major 2/Minor
2	1	BCMB2X01	Elective	Elective	Major 2/Minor
	2	GEGE2X01	Elective	Elective	Major 2/Minor
3	1	BIOL3X18	3000-level selective BIOL3005 or BIOL3026 or BCMB3X04 [S2]	Major 2/Elective	Major 2/Minor
	2	GEGE3004	3000-level interdisciplinary unit	Major 2/Elective	Major 2/Minor

Bachelor of Science; Geography major

Year	Semester	Units of study			
1	1	GEOS1X01	OLE	Recommended core: DATA1001	Major 2/Minor
	2	GEOS1X02	Elective	Recommended core: SCIE1001	Major 2/Minor
2	1	GEOS2X21	Elective	Elective	Major 2/Minor
	2	2000-level selective*	Elective	Elective	Major 2/Minor
3	1	3000-level selective*	3000-level selective*	Major 2/Elective	Major 2/Minor
	2	3000-level interdisciplinary unit	3000-level selective*	Major 2/Elective	Major 2/Minor

* If you have a specific interest in Human Geography versus Physical Geography, then please consult the School of Geosciences for advice on which 2000- and 3000-level selectives you should select from the unit of study table.

Bachelor of Science; Geology and Geophysics major

Year	Semester	Units of study			
1	1	GEOS1X01	OLE	Recommended core: DATA1001	Major 2/Minor
	2	GEOS1X03	Elective	Recommended core: MATH1050	Major 2/Minor
2	1	GEOS2X14	Elective	Elective	Major 2/Minor
	2	GEOS2X24	Elective	Elective	Major 2/Minor
	1	GEOS3X01	GEOS3X03	Major 2/Elective	Major 2/Minor

3	2	GEOS3X08	3000-level interdisciplinary unit	Major 2/Elective	Major 2/Minor

Bachelor of Science; History and Philosophy of Science major

Year	Semester	Units of study			
1	1	HPSC1X00	OLE	Recommended core: SCIE1001	Major 2/Minor
	2	HPSC1X01	Elective	Science Table A Degree Core	Major 2/Minor
2	1	HPSC2100	Elective	Elective	Major 2/Minor
	2	HPSC2X11	Elective	Elective	Major 2/Minor
3	1	3000-level selective	3000-level selective	Major 2/Elective	Major 2/Minor
	2	HPSC3011	3000-level interdisciplinary unit	Major 2/Elective	Major 2/Minor

Bachelor of Science; Immunology and Pathology major

Year	Semester	Units of study			
1	1	CHEM1X11	OLE	Recommended core: DATA1001	Major 2/Minor
	2	BIOL1XX7	Elective	Recommended core: SCIE1001	Major 2/Minor
2	1	IMMU2X11	Elective	Elective	Major 2/Minor
	2	MIMI2X02	Elective	Elective	Major 2/Minor
3	1	IMMU3X02	CPAT3X01	Major 2/Elective	Major 2/Minor
	2	3000-level selective	3000-level Interdisciplinary Project	Major 2/Elective	Major 2/Minor

Bachelor of Science; Infectious Diseases major

Year	Semester	Units of study			
1	1	CHEM1XX1	OLE	Recommended core: DATA1001	Major 2/Minor
	2	BIOL1XX7	Elective	Recommended core: SCIE1001	Major 2/Minor
2	1	2000-level selective	Elective	Elective	Major 2/Minor
	2	MIMI2X02	Elective	Elective	Major 2/Minor

	1	3000-level selective	3000-level selective	Major 2/Elective	Major 2/Minor
3	2	INFD3012	3000-level interdisciplinary unit	Major 2/Elective	Major 2/Minor

Bachelor of Science; Marine Science major

Year	Semester	Units of study			
1	1	1000-level selective* BIOL1XX6 or GEOS1X01 • If BIOL1XX6 has been completed in another major/minor, select GEOS1X01 • If GEOS1X01 has been completed in another major/minor, select BIOL1XX6	OLE	Recommended core: DATA1001**	Major 2/Minor
	2	1000-level selective* BIOL1XX7 or GEOS1X03 • If BIOL1XX7 has been completed in another major/minor, select GEOS1X03 • If GEOS1X03 has been completed in another major/minor, select BIOL1XX7	Elective	Recommended core: SCIE1001	Major 2/Minor
2	1	GEOS2X15	Elective	Elective	Major 2/Minor
	2	BIOL2022	Elective	Elective	Major 2/Minor
3	1	GEOS3X09	MARS3888	Major 2/Elective	Major 2/Minor
	2	BIOL3X13	3000-level disciplinary selective or interdisciplinary selective	Major 2/Elective	Major 2/Minor

* **Note:** double counting is not permitted for the Marine Science major. Double counting only occurs where there is an overlap between cores units, not an overlap between core and selective or between selective units.

** Required to meet pre-requisites for BIOL2022.

Bachelor of Science; Mathematical Modelling and Computation major

Year	Semester	Units of study			
1	1	MATH1XX1	OLE	1000-level Science unit*	Major 2/Minor
	2	MATH1XX2	Elective	1000-level Science unit*	Major 2/Minor
2	1	MATH2X21	STAT2X11	COSC2X02	Major 2/Minor

	2	Elective	Elective	Elective	Major 2/Minor
3	1	MATH3X76	3000-level Mathematics MATH3X63 or MATH3X78 (S2)	Major 2/Elective	Major 2/Minor
	2	3000-level interdisciplinary unit	Elective	Major 2/Elective	Major 2/Minor

* Select a 1000-level unit from any of the areas of study listed in Science Table A, excluding the units listed under the Degree Core.

Bachelor of Science; Mathematics major

Year	Semester	Units of study			
1	1	MATH1XX1	1000-level Science unit*	OLE	Major 2/Minor
	2	MATH1XX2	1000-level Science unit*	Elective	Major 2/Minor
2	1	MATH2X21	MATH2X22	Elective	Major 2/Minor
	2	2000-level Selective MATH2X23 OR MATH2X88	Elective	Elective	Major 2/Minor
3	1	3000-level Selective	Elective	Major 2/Elective	Major 2/Minor
	2	3000-level Selective	3000-level interdisciplinary unit	Major 2/Elective	Major 2/Minor

* Select a 1000-level unit from any of the areas of study listed in Science Table A, excluding the units listed under the Degree Core.

Bachelor of Science; Medicinal Chemistry major

Year	Semester	Units of study			
1	1	CHEM1XX1	OLE	Recommended core: MATH1050 OR MATH1061 (Math Ext 1)	Major 2/Minor
	2	CHEM1XX2	Elective	Recommended core: DATA1001 OR MATH1062 (Math Ext 1)	Major 2/Minor
2	1	CHEM2XX1	PCOL2021	Elective	Major 2/Minor
	2	Elective	Elective	Elective	Major 2/Minor
3	1	PCOL3X12	MCHM3X01	Major 2/Elective	Major 2/Minor
	2	3000-level interdisciplinary unit	3000-level Selective CHEM3X21 OR CHEM3X18 (S1)	Major 2/Elective	Major 2/Minor

Bachelor of Science; Microbiology major

Year	Semester	Units of study			
1	1	1000-level Selective BIOL1XX6 OR CHEM1XX1	OLE	Recommended core: DATA1001	Major 2/Minor
	2	BIOL1XX7	Elective	Recommended core: SCIE1001	Major 2/Minor
2	1	MICR2X31	Elective	Elective	Major 2/Minor
	2	MIMI2X02	Elective	Elective	Major 2/Minor
3	1	MICR3X21	VIRO3X01	Major 2/Elective	Major 2/Minor
	2	3000-level Interdisciplinary Project	MICR3X52	Major 2/Elective	Major 2/Minor

Bachelor of Science; Neuroscience major

Year	Semester	Units of study			
1	1	CHEM1XX1	OLE	Recommended core: DATA1001	Major 2/Minor
	2	PSYC1002	Elective	Recommended core: SCIE1001	Major 2/Minor
2	1	NEUR2001	PSYC2X15	Elective	Major 2/Minor
	2	Elective	Elective	Elective	Major 2/Minor
3	1	NEUR3X05	Major 2/Elective	Major 2/Elective	Major 2/Minor
	2	NEUR3X06	PCOL3X22	3000-level interdisciplinary unit	Major 2/Minor

Bachelor of Science; Nutrition Science major

Year	Semester	Units of study			
1	1	CHEM1XX1	OLE	Recommended core: DATA1001	Major 2/Minor
	2	BIOL1XX7	Elective	Recommended core: MATH1061	Major 2/Minor
2	1	BCMB2X01	Elective	Elective	Major 2/Minor
	2	BCMB2X02	Elective	Elective	Major 2/Minor
3	1	NUTM3001	FOOD3001	Major 2/Elective	Major 2/Minor
	2	3000-level interdisciplinary unit	3000-level disciplinary or interdisciplinary selective	Major 2/Elective	Major 2/Minor

			BCMB3X01 or BCMB3X02 or BCMB3X03 or SCPU3001		

Bachelor of Science; Pharmacology major

Year	Semester	Units of study			
1	1	CHEM1XX1	OLE	Recommended core: DATA1001	Major 2/Minor
	2	BIOL1XX7	Elective	Recommended core: MATH1050	Major 2/Minor
2	1	PCOL2021	Elective	Elective	Major 2/Minor
	2	PCOL2X22	Elective	Elective	Major 2/Minor
3	1	PCOL3X11	PCOL3X12	Major 2/Elective	Major 2/Minor
	2	PCOL3X22	3000-level Interdisciplinary Project	Major 2/Elective	Major 2/Minor

Bachelor of Science; Physics major

Year	Semester	Units of study			
1	1	PHYS1X01 OR PHYS1002 OR PHYS1903	OLE	Recommended core: MATH1061	Major 2/Minor
	2	PHYS1003 OR PHYS1902 OR PHYS1904	Elective	Recommended core: MATH1062	Major 2/Minor
2	1	PHYS2XX1	Assumed Knowledge: MATH2021	Elective	Major 2/Minor
	2	PHYS2XX2	Elective	Elective	Major 2/Minor
3	1	PHYS3X34	PHYS3X36 OR PHYS3X37	Major 2/Elective	Major 2/Minor
	2	PHYS3X35	3000-level interdisciplinary unit	Major 2/Elective	Major 2/Minor

Bachelor of Science; Physiology major

Year	Semester	Units of study			
1	1	CHEM1XX1	OLE	Recommended core: DATA1001	Major 2/Minor
	2	BIOL1XX7 OR BIOL1XX8 (S1)	Elective	Recommended core: SCIE1001	Major 2/Minor
2	1	PHSI2X07	Elective	Elective	Major 2/Minor

	2	PHSI2X08	Elective	Elective	Major 2/Minor
3	1	PHSI3X09	PHSI3X10	Major 2/Elective	Major 2/Minor
	2	PHSI3X12	3000-level interdisciplinary unit	Major 2/Elective	Major 2/Minor

Bachelor of Science; Plant Science major

Year	Semester	Units of study			
1	1	BIOL1XX6	OLE	Recommended core: DATA1001	Major 2/Minor
	2	BIOL1XX7	Elective	Recommended core: SCIE1001	Major 2/Minor
2	1	BIOL2X30	Elective	Elective	Major 2/Minor
	2	BIOL2031 OR GEGE2X01	Elective	Elective	Major 2/Minor
3	1	BIOL3020	3000-level selective	Major 2/Elective	Major 2/Minor
	2	3000-level selective	3000-level interdisciplinary unit	Major 2/Elective	Major 2/Minor

Bachelor of Science; Psychological Science major

Year	Semester	Units of study			
1	1	PSYC1001	OLE	Recommended core: DATA1X01	Major 2/Minor
	2	PSYC1002	Elective	MATH1X05	Major 2/Minor
2	1	PSYC2012	Elective	Elective	Major 2/Minor
	2	2000-level selective	2000-level selective	Elective	Major 2/Minor
3	1	3000-level selective	Elective	Major 2/Elective	Major 2/Minor
	2	3000-level selective	3000-level interdisciplinary unit	Major 2/Elective	Major 2/Minor

Bachelor of Science; Software Development major

Year	Semester	Units of study			
1	1	INFO1X10	Elective	Recommended core: DATA1001	Major 2/Minor
	2	INFO1113	OLE	Recommended core: MATH1064	Major 2/Minor
2	1	COMP2X23	Elective	Elective	Major 2/Minor

	2	SOFT2201	SOFT2412	Elective	Major 2/Minor
3	1	SOFT3202	Elective	Major 2/Elective	Major 2/Minor
	2	INFO3315	3000-level interdisciplinary unit	Major 2/Elective	Major 2/Minor

Bachelor of Science; Soil Science and Hydrology major

Year	Semester	Units of study			
1	1	CHEM1111 OR GEOS1001 OR ENVI1003 (Sem 2)	OLE	Recommended core: DATA1001	Major 2/Minor
	2	BIOL1007 OR BIOL1006 (Sem 1)	Elective	Recommended core: SCIE1001	Major 2/Minor
2	1	SOIL2005	Elective	Elective	Major 2/Minor
	2	GEOS2116 or GEOS2916	Elective	Elective	Major 2/Minor
3	1	ENVX3002 OR SCPU3001	ENVX3001	Major 2/Elective	Major 2/Minor
	2	ENVX3003	3000-level interdisciplinary unit	Major 2/Elective	Major 2/Minor

Bachelor of Science; Statistics major

Year	Semester	Units of study			
1	1	MATH1X61	1000-level Science unit*	OLE	Major 2/Minor
	2	MATH1X62 or DATA1X01	1000-level Science unit*	Elective	Major 2/Minor
2	1	STAT2X11	Elective	Elective	Major 2/Minor
	2	DATA2X02	Elective	Elective	Major 2/Minor
3	1	STAT3X22	STAT3X21 OR STAT392X	Major 2/Elective	Major 2/Minor
	2	STAT3X23	3000-level interdisciplinary unit	Major 2/Elective	Major 2/Minor

* Select a 1000-level unit from any of the areas of study listed in Science Table A, excluding the units listed under the Degree Core.

Single degrees

Bachelor of Agricultural Science Honours

Year	Semester	Units of study				
1	1	ENVX1002	AGRI1001	BIOL1006	Cognate major	
	2	AVBS1002	ENVI1003	BIOL1007	Cognate major	
2	1	ENVX2001	SOIL2005	AGRI2001	Cognate major	AFNR2001*
	2	AGRI2002	BIOL2031	GEGE2001	Cognate major	Placement Selective(s)†
3	1	HORT3005	BIOL3019	Cognate major	Cognate major	AFNR2002 and/or AFNR2003 and/or AFNR2004*
	2	AGRI3888	Selective	Cognate major	Cognate major	
4	1	Agriculture and Food Honours Project (AFAB4103/4)		AGRI4002‡	Honours Selective based on Project	
	2	Agriculture and Food Honours Project (AFAB4105/6)		AFNR4001	AGRI4003‡	

* These units are run in intensive periods

† Multiple placements can be completed by spacing these out across multiple intensive periods.

‡ New units in 2027

Bachelor of Animal and Veterinary Bioscience

Year	Semester	Units of study				
1	1	ENVX1002	CHEM1X11	AVBS1003	Cognate Major	
	2	BIOL1XX7	AVBS1002	List 1 – 1000-level Selective	Cognate Major	
2	1	AVBS2007	AVBS2005	ENVX2001	Cognate Major	AVBS2011*
	2	AVBS2004	List 2 – 2000-level Selective	List 1/2 – Selective OR Cognate Major	Cognate Major	AVBS2012*
3	1	Animal Reproduction	Professional Development	Cognate Major OR List 1/2 - Selective	Cognate Major	AVBS2013*
	2	ANSC3106	Animal Technologies	Cognate Major	Cognate Major	AVBS2014*

* These units are run in intensive periods

Bachelor of Liberal Arts and Science – Science Major

Year	Semester	Units of study			
1	1	Science Table A Major or Program*	Table S or Table O Elective	Arts Minor or 1000-level Arts Table A Unit	ATHK1001 or ATHK1901

	2	Science Table A Major or Program*	Table S or Table O Elective	Arts Minor or 1000-level Arts Table A Unit	WRIT1001**
2	1	Science Table A Major or Program*	Table S Elective or Science Table A Program*	Arts Minor or 2000-level Arts Table A Unit	Part C: Ethics Unit**
	2	Science Table A Major or Program*	Table S Elective or Science Table A Program*	Arts Minor or 2000-level Arts Table A Unit	Liberal Studies Elective**
3	1	Science Table A Major or Program*	Science Table A Major or Program*	Arts Minor or 2000/3000-level Arts Table A Unit	Liberal Studies Elective**
	2	Science Table A Major or Program*	Science Table A Major or Program*	Arts Minor or 2000/3000-level Arts Table A Unit	Liberal Studies Elective**

* You may complete either a Bachelor of Science Table A Major or one of the following programs from the Bachelor of Science Table A: Astrophysics, Environmental Science or Psychology.

** No cross counting is permitted between these units and your Arts and/or Science requirements, and vice versa

Bachelor of Liberal Arts and Science – Arts Major

Year	Semester	Units of study			
1	1	Arts Table A Major	Table S or Table O Elective	Science Minor or 1000-level Science Table A Unit	ATHK1001 or ATHK1901
	2	Arts Table A Major	Table S or Table O Elective	Science Minor or 1000-level Science Table A Unit	WRIT1001*
2	1	Arts Table A Major	Table S Elective	Science Minor or 2000-level Science Table A Unit	Part C: Ethics Unit*
	2	Arts Table A Major	Table S Elective	Science Minor or 2000-level Science Table A Unit	Liberal Studies Elective*
3	1	Arts Table A Major	Arts Table A Major	Science Minor or 2000/3000-level Science Table A Unit	Liberal Studies Elective*
	2	Arts Table A Major	Arts Table A Major	Science Minor or 2000/3000-level Science Table A Unit	Liberal Studies Elective*

* No cross counting is permitted between these units and your Arts and/or Science requirements, and vice versa.

Bachelor of Liberal Arts and Science – Science and Arts Major

Year	Semester	Units of study			
1	1	Science Table A Major or Program*	Arts Table A Major	Liberal Studies Elective**	ATHK1001 or ATHK1901
	2	Science Table A Major or Program*	Arts Table A Major	Liberal Studies Elective**	WRIT1001**
2	1	Science Table A Major or Program*	Table S Elective or Science Table A Program*	Arts Table A Major	Part C: Ethics Unit**
	2	Science Table A Major or Program*	Table S Elective or Science Table A Program*	Arts Table A Major	Liberal Studies Elective**
3	1	Science Table A Major or Program*	Science Table A Major or Program*	Arts Table A Major	Arts Table A Major
	2	Science Table A Major or Program*	Science Table A Major or Program*	Arts Table A Major	Arts Table A Major

* You may complete either a Bachelor of Science Table A Major or one of the following programs from the Bachelor of Science Table A: Astrophysics, Environmental Science or Psychology.

** No cross counting is permitted between these units and your Arts and/or Science requirements, and vice versa

Bachelor of Mathematical Sciences; Mathematics Major

Year	Semester	Units of study			
1	1	MATH1080	MATH1X61 or MATH1971	DATA1X01	Major 2/Minor
	2	MATH1X64	MATH1X62 or MATH1972	DATA1X02	Major 2/Minor
2	1	MATH2X21	MATH2X22	STAT2X11	Major 2/Minor
	2	2000-level MATH selective MATH2X23 or MATH2X88	Elective	DATA2X02	Major 2/Minor
3	1	12 credit points of 3000-level MATH selectives	Elective	Major 2/Elective	Major 2/Minor
	2		3000-level interdisciplinary unit	Major 2/Elective	Major 2/Minor

Bachelor of Mathematical Sciences; Statistics Major

Year	Semester	Units of study			
1	1	MATH1080	MATH1X61 or MATH1971	DATA1X01	Major 2/Minor
	2	MATH1X64	MATH1X62 or MATH1972	DATA1X02	Major 2/Minor
2	1	MATH2X21	MATH2X22	STAT2X11	Major 2/Minor
	2	Elective	Elective	DATA2X02	Major 2/Minor
3	1	STAT3X22	3000-level Statistics selective	Major 2/Elective	Major 2/Minor
	2	STAT3X23	3000-level interdisciplinary unit	Major 2/Elective	Major 2/Minor

Bachelor of Mathematical Sciences; Financial Mathematics and Statistics

Year	Semester	Units of study			
1	1	MATH1080	MATH1X61 or MATH1971	DATA1X01	Major 2/Minor
	2	MATH1X64	MATH1X62 or MATH1972	DATA1X02	Major 2/Minor
2	1	MATH2X21	MATH2X22	STAT2X11	Major 2/Minor
	2	MATH2X70	Elective	DATA2X02	Major 2/Minor
3	1	STAT3X21	Elective	Major 2/Elective	Major 2/Minor
	2	MATH3X75	3000-level interdisciplinary unit	Major 2/Elective	Major 2/Minor

Bachelor of Mathematical Sciences; Data Science

Year	Semester	Units of study			
1	1	MATH1080	MATH1X61 or MATH1971	DATA1X01	Major 2/Minor
	2	MATH1X64	MATH1X62 or MATH1972	DATA1X02	Major 2/Minor
2	1	DATA2X01	MATH2X21	MATH2X22	STAT2X11
	2	Elective Recommended electives*: COMP2X23 or COSC2X02 or GEGE2X01	DATA2X02	Major 2/Minor	Major 2/Minor
3	1	3000-level methodology unit	3000-level interdisciplinary unit	Major 2/Elective	Major 2/Minor
	2	3000-level methodology or application or selective interdisciplinary project unit	Elective	Major 2/Elective	Major 2/Minor

* While this is not a requirement, completing one of these units will provide you with additional choice when selecting your 3000-level methodology or application units for Data Science.

Bachelor of Mathematical Sciences; Mathematical Modelling and Computation

Year	Semester	Units of study			
1	1	MATH1080	MATH1X61 or MATH1971	DATA1X01	Major 2/Minor
	2	MATH1X64	MATH1X62 or MATH1972	DATA1X02	Major 2/Minor
2	1	COSC2X02	MATH2X21	MATH2X22	STAT2X11
	2	DATA2X02	Elective	Major 2/Minor	Major 2/Minor
3	1	MATH3X76	6 credit points of 3000-level Mathematics (MATH3X63 or MATH3X78) AND 6 credit points of electives	Major 2/Elective	Major 2/Minor
	2	3000-level interdisciplinary unit		Major 2/Elective	Major 2/Minor

Bachelor of Mathematical Sciences; Discrete Mathematics and Algorithms

Year	Semester	Units of study			
1	1	MATH1080	MATH1X61 or MATH1971	DATA1X01	1000-level Computer Science – Selective INFO110 or INFO1910

	2	MATH1X64	MATH1X62 or MATH1972	DATA1X02	Major 2*/Minor
2	1	MATH2X21	MATH2X22	STAT2X11	Major 2*/Minor
	2	DATA2X02	2000-level Mathematics Selective	2000-level Mathematics Selective	Major 2*/Minor
3	1	3000-level Mathematics Selective MATH3066 or MATH3692 or MATH3061 (S2)	COMP2X23	Major 2*/Minor	Major 2*/Minor
	2	3000-level interdisciplinary unit	3000-level Computer Science Selective COMP3X27 or COMP3X08	Major 2*/Elective	Major 2*/Minor

* It is not possible to complete a second major with Discrete Mathematics and Algorithms without some overlap in the core between the nominated second major and the Discrete Mathematics and Algorithms major and/or the Bachelor of Mathematical Sciences degree core.

Bachelor of Psychology (Honours)

Year	Semester	Units of study			
1	1	PSYC1001	1000-level Mathematics and Data Selective unit	Elective	Minor
	2	PSYC1002	Elective	Elective	Minor
2	1	PSYC2012	PSCY2X15	Elective	Minor
	2	PSYC2016	PSYC2017	Elective	Minor
3	1	3000-level selective	1000- level Psychology Selective unit	Elective	Minor
	2	3000-level selective	3000-level Interdisciplinary Project	PSYC3010	Minor
4	1	PSYC4103	PSYC4000	PSYC4123	PSYC4124
	2	PSYC4104	PSYC4105	PSYC4106	PSYC4000

Bachelor of Science (Honours)

To qualify for the award of the Bachelor of Science (Honours), a student must successfully complete 48 credit points of units at 4000-level or above, including a minimum of 12 credit points of coursework and 24-36 credit points of research project in the Honours subject area.

Bachelor of Wildlife Conservation (Taronga) (Honours)

Year	Semester	Units of study			
1	1	BIOL1XX6	WILD1001	ENVX1002	Cognate major
	2	BIOL1XX7	WILD1002	Selective unit	Cognate major
2	1	BIOL2X21	WILD2001	Selective unit	Cognate major
	2	BIOL2022	BIOL2X24	WILD2002	Cognate major

3	1	AVBS3004	WILD3003	Cognate major	Cognate major
	2	BIOL3X07	WILD3003	Cognate major	Cognate major
4	1	WILD4XXX	WILD4103	WILD4105	WILD41XX
	2	WILD4XXX	WILD4104	WILD4106	WILD41XX

Extended degrees

Bachelor of Liberal Arts and Science (Extended)

(Refer to B Science and B Arts for the list of majors available)

Year	Semester	Units of study			
Foundation	1	MATH1100	INLI1001	SCIE1001	
	2	MATH1200	INLI1002	OLE	
1	1	Science Table A Major	Sequence	LS: Analytical Thinking	
	2	Science Table A Major	Sequence	LS: Writing and Rhetoric: Academic Essays	
2	1	Science Table A Major	Elective	LS: Elective	Sequence
	2	Science Table A Major	Elective	LS Ethics	Sequence
3	1	Science Table A Major	Science Table A Major	LS: Elective	Sequence
	2	Science Table A Major	Science Table A Major	INLI3000	Sequence

Bachelor of Science; Health stream (Extended)

Year	Semester	Units of study			
1	1	HSBH1012	6 credit points each from 1000-level Selective Psychology and 1000-level Selective Biology	Recommended core: DATA1001	Major 2/Minor
	2	HSBH1013		Recommended core: SCIE1001	Major 2/Minor
2	1	FMHU2000	Elective	OLE	Major 2/Minor
	2	HSBH2009	Elective	Elective	Major 2/Minor
3	1	6 credit points each from 3000-level research, interdisciplinary experience, disciplinary project and selective units.		Major 2/Elective	Major 2/Minor
	2			Major 2/Elective	Major 2/Minor

Bachelor of Science (Extended)

Year	Semester	Units of study		
1	1	MATH1100	INLI1001	SCIE1001
	2	MATH1200	INLI1002	OLE
2	1	Major	Elective	Major/Minor

	2	Major	Recommended core: DATA1001	Major/Minor	
3	1	Major	Elective	Elective	Major
	2	Major	Elective	Elective	Major
4	1	Major	Major	Elective	Major
	2	Major	Major	INLI3000	Major

Double degrees

Bachelor of Science and Bachelor of Arts

Sample plan for illustrative purposes only.

Please check Bachelor of Science plans above and your handbook for details on your Science major.

Arts and Social Sciences major planned based on a 2-2-4 structure. Overlap between your Science major/Arts and Social Sciences major/Table S minor may result in additional elective space.

Year	Semester	Units of study			
1	1	Science Major	Science Degree Core/Maths	Arts and Social Sciences Degree Core FASS1000	Arts and Social Sciences Major
	2	Science Major	Science Degree Core/Maths	OLE	Arts and Social Sciences Major
2	1	Science Major	Table S Minor	Elective	Arts and Social Sciences Major
	2	Science Major	Table S Minor	Elective	Arts and Social Sciences Major
3	1	Elective/Exchange	Elective/Exchange	Elective/Exchange	Elective/Exchange
	2	Science Major	Table S Minor	Table S Minor	Arts and Social Sciences Major
4	1	Science Major	Table S Minor	Table S Minor	Arts and Social Sciences Major
	2	Science Major	Science Major	Arts and Social Sciences Major	Arts and Social Sciences Major

Bachelor of Science (Astrophysics Program) and Bachelor of Arts

Year	Semester	Units of study			
1	1	PHYS1X01 OR PHYS1002 OR PHYS1903	Science Degree Core Recommended core: MATH1061 (Essential)*	Arts and Social Sciences Degree Core FASS1000	Arts and Social Sciences Major
	2	PHYS1003 OR PHYS1902 OR PHYS1904	Science Degree Core Recommended core: MATH1062 (Essential)*	Table S Minor	Arts and Social Sciences Major
2	1	PHYS2XX1	Assumed Knowledge: MATH2021	Table S Minor	Arts and Social Sciences Major
	2	PHYS2XX2	PHYS2013 OR PHYS2913 OR PHYS2923	PHYS2X14	Arts and Social Sciences Major
3	1	PHYS3X34	PHYS3X36 OR PHYS3X37	Table S Minor	Arts and Social Sciences Major
	2	3000-level interdisciplinary unit	PHYS3X35	Table S Minor	Arts and Social Sciences Major
4	1	Elective	OLE	Table S Minor	Arts and Social Sciences Major

	2	Elective	Elective	Table S Minor	Arts and Social Sciences Major

* These units are assumed knowledge for PHYS2014 and PHYS2914. It is strongly recommended that you complete these two units otherwise you will be at a considerable disadvantage in the second and third year of the course.

Bachelor of Science (Environmental Science Program) and Bachelor of Arts

Year	Semester	Units of study			
1	1	CHEM1XX1	Science Degree Core Recommended core: DATA1001	Arts and Social Sciences Degree Core FASS1000	Arts and Social Sciences Major
	2	ENVI1003 OR GEOS1X01 (S1)	Science Degree Core Recommended core: SCIE1001	OLE	Arts and Social Sciences Major
2	1	ENSC2001	SOIL2005	Table S Minor	Arts and Social Sciences Major
	2	BIOL2032 OR BIOL2031 OR BIOL2022 OR ENVX2001 (S1)	GEOS2X16	Table S Minor	Arts and Social Sciences Major
3	1	ENVX3001	Disciplinary Selective	Table S Minor	Arts and Social Sciences Major
	2	3000-level interdisciplinary unit	Disciplinary Selective	Table S Minor	Arts and Social Sciences Major
4	1	Elective	Elective	Table S Minor	Arts and Social Sciences Major
	2	Elective	Elective	Table S Minor	Arts and Social Sciences Major

Bachelor of Science (Life Sciences Program with Biochemistry and Molecular Biology major) and Bachelor of Arts

Year	Semester	Units of study			
1	1	CHEM1XX1	Science Degree Core Recommended core: DATA1001	Arts and Social Sciences Degree Core FASS1000	Arts and Social Sciences Major
	2	BIOL1XX7	Science Degree Core Recommended core: SCIE1001	CHEM1XX2 OR BIOL1XX8 (S1)	Arts and Social Sciences Major
2	1	BCMB2X01	BIOL2XX9 OR MICR2X31	Table S Minor	Arts and Social Sciences Major
	2	BCMB2X02	GEGE2XX1	Table S Minor	Arts and Social Sciences Major
3	1	BCMB3X01	BCMB3X02	Table S Minor	Arts and Social Sciences Major
	2	3000-level interdisciplinary unit	3000-level selective	Table S Minor	Arts and Social Sciences Major

4	1	Elective	OLE	Table S Minor	Arts and Social Sciences Major
	2	Elective	Elective	Table S Minor	Arts and Social Sciences Major

Bachelor of Science (Life Sciences Program with Genetics and Genomics major) and Bachelor of Arts

Year	Semester	Units of study			
1	1	CHEM1XX1	Science Degree Core Recommended core: DATA1001	Arts and Social Sciences Degree Core FASS1000	Arts and Social Sciences Major
	2	BIOL1XX7	Science Degree Core Recommended core: SCIE1001	CHEM1XX2 OR BIOL1XX8 (S1)	Arts and Social Sciences Major
2	1	BCMB2X01	BIOL2X29	MICR2X31	Arts and Social Sciences Major
	2	GEGE2X01	OLE	Table S Minor	Arts and Social Sciences Major
3	1	BIOL3X18	BIOL3005 OR BIOL3026 OR BCMB3X04 (S2)	Table S Minor	Arts and Social Sciences Major
	2	3000-level interdisciplinary unit	GEGE3004	Table S Minor	Arts and Social Sciences Major
4	1	Elective	Elective	Table S Minor	Arts and Social Sciences Major
	2	Elective	Table S Minor	Table S Minor	Arts and Social Sciences Major

Bachelor of Science (Life Sciences Program with Microbiology major) and Bachelor of Arts

Year	Semester	Units of study			
1	1	BIOL1XX7	Science Degree Core Recommended core: DATA1001	Arts and Social Sciences Degree Core FASS1000	Arts and Social Sciences Major
	2	BIOL1XX6 OR CHEM1XX1	Science Degree Core Recommended core: SCIE1001	CHEM1XX1 OR CHEM1XX2 OR BIOL1XX8 (S1) Do not select CHEM1XX1 if this has been completed towards Microbiology	Arts and Social Sciences Major
2	1	MICR2X31	BCMB2X01	Table S Minor	Arts and Social Sciences Major
	2	MIMI2X02	GEGE2X01	Table S Minor	Arts and Social Sciences Major

3	1	MICR3X21	VIRO3X01	Table S Minor	Arts and Social Sciences Major
	2	3000-level interdisciplinary unit	MICR3X52	Table S Minor	Arts and Social Sciences Major
4	1	Elective	OLE	Table S Minor	Arts and Social Sciences Major
	2	Elective	Elective	Table S Minor	Arts and Social Sciences Major

Bachelor of Science (Psychology Program) and Bachelor of Arts

Year	Semester	Units of study			
1	1	PSYC1001	Science Degree Core/Maths Recommended core: DATA1001	Arts and Social Sciences Degree Core FASS1000	Arts and Social Sciences Major
	2	PSYC1002	Science Degree Core/Maths Recommended core: MATH1061	OLE	Arts and Social Sciences Major
2	1	PSYC2012	PSYC2X15	Table S Minor	Arts and Social Sciences Major
	2	PSYC2016	PSYC2017	Table S Minor	Arts and Social Sciences Major
3	1	3000-level Psychology selective	3000-level Psychology selective	Table S Minor	Arts and Social Sciences Major
	2	Psychology Interdisciplinary Project unit	PSYC3010	Table S Minor	Arts and Social Sciences Major
4	1	Elective	Elective	Table S Minor	Arts and Social Sciences Major
	2	Elective	Elective	Table S Minor	Arts and Social Sciences Major

Bachelor of Science and Bachelor of Laws

Year	Semester	Units of study			
1	1	Major	Elective	Degree Core/Maths	LAWS1025
	2	Major	OLE	Degree Core/Maths	LAWS1026
2	1	Major	Elective	LAWS1027	LAWS1029
	2	Major	Major	Elective	LAWS1028
3	1	Major	Major	LAWS1023	LAWS1030
	2	Major	Major	Elective	LAWS1021

4	1	LAWS2010	LAWS2011	LAWS2012	Law elective Part 1 or 2*
	2	LAWS2014	LAWS2015	LAWS2016	LAWS2017
5	1	LAWS2018	Law elective Part 1 or 2*	Law elective Part 1 or 2*	Law elective Part 1 or 2*
	2	LAWS2019	Law elective Part 1 or 2*	Law elective Part 1 or 2*	Law elective Part 1 or 2*

*Note that you may study a maximum of 36 credit points from Part 1 AND a minimum of 6 credit points from Part 2 AND a maximum of 24 credit points at Mater's level. Please see the following pages on the Sydney Law School Undergraduate handbook;
https://www.sydney.edu.au/handbooks/law/undergraduate/electives_p1_table.html
https://www.sydney.edu.au/handbooks/law/undergraduate/electives_p2_jurisprudence_table.html

Bachelor of Science and Doctor of Medicine

(Refer to B Science programs and majors)

Year	Semester	Units of study			
1	1	Science Major	Science	OLE	Minor
	2	Science Major	BIOL1XX7	Maths	Minor
2	1	Science Major	Maths	PHSI2X07	Minor
	2	Science Major	Elective	ANAT2011	Minor
3	1	Science Major	Science Major	Elective	Minor
	2	Science Major	Science Major	SMPT3007 (0cp) Elective	Minor
4-7	1	Doctor of Medicine			
	2				

Bachelor of Science and Master of Nutrition and Dietetics

Year	Semester	Units of study			
1	1	CHEM1XX1	BIOL1XX8	Recommended core: MATH1061	Minor
	2	BIOL1XX7	CHEM1XX2	Recommended core: DATA1001	Minor
2	1	BCMB2X01	PHSI2X07	OLE	Minor
	2	BCMB2X02	PHSI2X08	Elective	Minor
3	1	NUTM3001	FOOD3001	Elective	Minor
	2	NUTM3888	3000-level disciplinary selective or SCPU3001	Elective	Minor
4	1	NTDT5503	NTDT5601	FMHU5001	NTDT5604
	2	NTDT5305	NTDT5608	NTDT5307 (12 cps)	
5	1	NTDT5612			
	2	NTDT5310			

Bachelor of Veterinary Biology and Doctor of Veterinary Medicine

Bachelor of Veterinary Biology					
Year	**Semester**	**Units of study**			
1	1	BIOL1XX6	CHEM1XX1	ENVX1002	1000-level BVB Elective
	2	BIOL1XX7	CHEM1XX2	AVBS1002	1000-level BVB Elective
2	1	AVBS2007	AVBS2005	2000-level BVB Elective	2000-level BVB Elective
	2	AVBS2001	AVBS2004	GEGE2001	2000-level BVB Elective

Candidates who successfully complete the progression requirements enrol in the units of study for the Doctor of Veterinary Medicine degree.

Doctor of Veterinary Medicine							
Year	**Semester**	**Units of study**					
3	1	VETS6104 (12cps)	VETS6111 (6cps)	VETS6113 (6cps)			
	2	VETS6108 (12cps)	VETS6116 (6cps)	VETS6115 (6cps)			
4	1	VETS6204 (12cps)	VETS6235 (6cps)	VETS6203 (3cps)	VETS6231 (3cps)		
	2	VETS6208 (12cps)	VETS6236 (6cps)	VETS6207 (3cps)	VETS6232 (3cps)		
5	1	VETS6303 (6cps)	VETS6301 (3cps)	VETS6304 (3cps)	VETS6305 (3cps)	VETS6306 (3cps)	VETS6307 (3cps)	VETS6308 (3cps)
	2	VETS6309 (6cps)	VETS6310 (6cps)	VETS6311 (3cps)	VETS6312 (3cps)	VETS6313 (3cps)	VETS631X (3cps)
6	1	VETS6401 (6cps)	VETS6402 (6cps)	VETS6407 (3cps)	VETS6408 (3cps)	VETS6409 (3cps)	VETS6410 (3cps)
	2	VETS6403 (6cps)	VETS6404 (3cps)	VETS6405 (6cps)	VETS6405 (3cps)	VETS6411 (3cps)	VETS6412 (3cps)

Contact Details

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