Science

Bachelor of Science (3970)

2018 Commencing Students

Click on the page number below to navigate to the approved Major sequence

Approved Major	Page
Anatomy	2-3
Bioinformatics	4-5
Biology	6-7
Biotechnology	8-9
Chemistry	10-11
Earth Science	12-13
Ecology	14-15
Food Science	16-17
Genetics	18-19
Geography	20-21
Marine and Coastal Science	22-23
Materials Science	24-25
Mathematics	26-27
Microbiology	28-29

Approved Major	Page
Molecular and Cell Biology	30-31
Neuroscience	32-33
Pathology	34-35
Pharmacology	36-37
Physical Oceanography	38-39
Physics	40
Physiology	41-42
Psychology	43-44
Statistics	45-46
Vision Science	47-48

Information is correct as of 29.08.2022 and is based on proposed prerequisites and course availability. This is to be used as a guide only and does not replace individual advice. Refer to the Handbook and Class Timetable for the relevant term to check availability for these courses. Contact The Nucleus: Student Hub for further assistance. CRICOS Provider Code 00098G

UNSW SYDNEY **Science**

Single Degree – 3970 Bachelor of Science with a major in

Anatomy (ANATA13970)

BABS1201 S1, T1, T3	BIOS1101 S2, T2	CHEM1011 (S1, S2, T1, T2, T3) or CHEM1031 (S1, T1)	MATH1041 (S1, S2) or MATH1031 (S1) or MATH1131 (S1, S2) or MATH1141 (S1) or MATH1151 (S1)	General Education	General Education	Free Elective	Free Elective
ANAT2111 T1, T2	ANAT2241 T2	6 UoC from Stage 2 Electives	6 UoC from Stage 2 Electives	Free Elective	Free Elective	Science Elective	Science Elective
6 UoC from Stage 3 Electives	6 UoC from Stage 3 Electives	6 UoC from Stage 3 Electives	6 UoC from Stage 3 Electives	Science Elective	Science Elective	Science Elective	Science Elective

Program Structure			
Major	72 UoC (12 courses)	108 UoC	**144 UoC**
Science Electives	36 UoC (6 courses)		
Free Electives	24 UoC (4 courses)	36 UoC	
General Education	12 UoC (2 courses)		

Information correct for students commencing the Bachelor of Science in 2018.

In addition to the courses required for your major, students must also take *Science Electives*, *Free Electives*, and *General Education* courses. Students may use their Science Electives and/or Free Electives to complete a second major or minor.

Stage 2 Electives: ANAT2341 (T3), ANAT2521 (Summer), PATH2201 (T3), PHSL2101 (T1), PHSL2201 (T2)

Stage 3 Electives: ANAT3121 (T1), ANAT3131 (T2), ANAT3141 (T3), ANAT3411 (T1), NEUR3211 (T3), SOMS3232 (T3)

Progression check Student ID:_____

Name: _____

Date:_____Advisor: _____

Science Electives are courses taken from within the Faculty of Science, as defined by *Table 1* in the Online Handbook.

Free Electives may be from Science or from any other Faculty at UNSW.

General Education courses cannot be Science courses, and Science students cannot take GENS courses for their General Education.

Students cannot complete more than 72 UoC of Level 1 courses including any GEN courses and Level 1 courses taken for General Education.

_____UOC Completed

_____UOC Remaining

(Including any enrolled courses)

UNSW SYDNEY **Science**

Dual Degree – Bachelor of Science with a major in

Anatomy

BABS1201 S1, T1, T3	BIOS1101 S2, T2	CHEM1011 (S1, S2, T1, T2, T3) or CHEM1031 (S1, T1)	MATH1041 (S1, S2) or MATH1031 (S1) or MATH1131 (S1, S2) or MATH1141 (S1) or MATH1151 (S1)				
ANAT2111 T1, T2	ANAT2241 T2	6 UoC from Stage 2 Electives	6 UoC from Stage 2 Electives				
6 UoC from Stage 3 Electives	6 UoC from Stage 3 Electives	6 UoC from Stage 3 Electives	6 UoC from Stage 3 Electives				
Science Elective	Science Elective	Science Elective	Science Elective				

Program Structure (Dual Degree Mode)			
Major	72 UoC (12 courses)	96 UoC	**192 UoC**
Science Electives	24 UoC (4 courses)		
Other Degree*	96 UoC (16 courses)		

Stage 2 Electives: ANAT2341 (T3), ANAT2521 (Summer), PATH2201 (T3), PHSL2101 (T1), PHSL2201 (T2)

Stage 3 Electives: ANAT3121 (T1), ANAT3131 (T2), ANAT3141 (T3), ANAT3411 (T1), NEUR3211 (T3), SOMS3232 (T3)

Science Electives are courses taken from within the Faculty of Science, as defined by *Table 1* in the Online Handbook.

General Education courses are not allowed in dual degree programs (GEN##### coded courses)

Progression check Student ID:_____

Name: _____

Date:_____Advisor: _____

_____UOC Completed

_____UOC Remaining

(Including any enrolled courses)

Information correct for students commencing the Bachelor of Science on dual mode in 2018.
**This template is not suitable for Engineering or Law dual degrees – please see Science faculty*

UNSW SYDNEY **Science**

3970 Bachelor of Science with a major in Bioinformatics (BINFB13970)

BABS1201 S1, T1, T3	COMP1511 S1, S2, T1, T2, T3	CHEM1011 (S1, S2, T1, T2, T3) or CHEM1031 (S1, T1) 	CHEM1021 (S2, T1, T2, T3) or CHEM1041 (S2, T2) 	MATH1031 (S1, T1, T3) or MATH1131 (S1, S2, T1, T2, T3) or MATH1141 (S1, T1, T3) 	MATH1041 (S1, S2, T1, T2, T3) or MATH1231 (S2, T1, T2, T3) or MATH1241 (S2, T1, T2) 	General Education 	General Education
BINF2010 T2	BIOC2201 T3	BIOC2101 T2	6 UoC from: MATH2801 or MATH2901 T2	COMP2041 T2	COMP2521 T1, T2, T3	Science Elective 	Science Elective
BABS3121 T1	BABS3281 T3	BINF3010 T1	6UoC from: BINF6111 or BINF6112 T2 or T3	Free Elective 	Free Elective 	Free Elective 	Free Elective

Program Structure			
Major	96 UoC (16 courses)	108 UoC	**144 UoC**
Science Electives	12 UoC (2 courses)		
Free Electives	24 UoC (4 courses)	36 UoC	
General Education	12 UoC (2 courses)		

Information correct for students commencing the Bachelor of Science in 2018

In addition to the courses required for your major, students must also take *Science Electives*, *Free Electives*, and *General Education* courses. Students may use their Science Electives and/or Free Electives to complete a second major or minor.

To continue in this major students are required to get a credit or higher in MATH1031 Mathematics for Life Sciences. Where students do not meet this requirement they will need to consider undertaking a different major within their Science program.

Please Note: Term offerings are subject to change, please check the timetable prior to planning for your enrolment

Progression check Student ID:_____

Name: _____

Date:_____Advisor: _____

Science Electives are courses taken from within the Faculty of Science, as defined by *Table 1* in the Online Handbook.

Free Electives may be from Science or from any other Faculty at UNSW.

General Education courses cannot be Science courses, and Science students cannot take GENS courses for their General Education.

Students cannot complete more than 72 UoC of Level 1 courses including any GEN courses and Level 1 courses taken for General Education.

_____UOC Completed

_____UOC Remaining

(Including any enrolled courses)

UNSW SYDNEY **Science**

Dual Degree – Bachelor of Science with a major in **Bioinformatics**

BABS1201 S1, T1, T3	COMP1511 S2, T1, T2, T3	CHEM1011 (S1, S2, T1, T2, T3) or CHEM1031 (S1, T1)	CHEM1021 (S2, T1, T2, T3) or CHEM1041 (S2, T2)	MATH1031 (S1, T1, T3) or MATH1131 (S1, S2, T1, T2, T3) or MATH1141 (S1, T1, T3)	MATH1041 (S1, S2, T1, T2, T3) or MATH1231 (S2, T1, T2, T3) or MATH1241 (S2, T1, T2)		
BINF2010 T2	BIOC2201 T3	BIOC2101 T2	6 UoC from: MATH2801 or MATH2901 T2	COMP2041 T2	COMP2521 T1, T2, T3		
BABS3121 T1	BABS3281 T3	BINF3010 T1	6UoC from: BINF6111 or BINF6112 T2 or T3				

Program Structure (Dual Degree Mode)		
Major	96 UoC (16 courses)	**192 UoC**
Other Degree*	96 UoC (16 courses)	

Please be aware that students in a dual Science degree will not have any electives as the major is 96 UoC.

This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here. Please consult with your other faculty for ideal structure of your other program.

General Education courses are not allowed in dual degree programs (GEN##### coded courses)

Please Note: Semester offerings are subject to change, please check the timetable prior to planning for your enrolment

Progression check Student ID:_____

Name: _____

Date:_____Advisor: _____

_____UOC Completed

_____UOC Remaining

(Including any enrolled courses)

Information correct for students commencing the Bachelor of Science in dual mode in 2018
**This template is not suitable for Engineering or Law dual degrees – please see Science faculty*

UNSW SYDNEY **Science**

Single degree – 3970 Bachelor of Science with a major in Biology (BIOSJ13970)

BABS1201 S1, T1, T3	BIOS1101 S2, T2	BIOS1301 S1, T1	MATH1041 S1, S2, T1, T2, T3	General Education	General Education	Science Elective	Science Elective
BEES2041 T1	BABS2204 or BABS2264 T3	6 UoC from Stage 2 Electives	6 UoC from Stage 2 Electives	Free Elective	Free Elective	Science Elective	Science Elective
6 UoC from Stage 3 Electives	6 UoC from Stage 3 Electives	6 UoC from Stage 3 Electives	6 UoC from Stage 3 Electives	6 UoC from Stage 3 Electives	Free Elective	Free Elective	Science Elective

Program Structure			
Major	78 UoC (13 courses)	108 UoC	**144 UoC**
Science Electives	30 UoC (5 courses)		
Free Electives	24 UoC (4 courses)	36 UoC	
General Education	12 UoC (2 courses)		

Information correct for students commencing the Bachelor of Science in 2018

In addition to the courses required for your major, students must also take *Science Electives*, *Free Electives*, and *General Education* courses. Students may use their Science Electives and/or Free Electives to complete a second major.

Stage 2 Electives: BIOS2011 (T2), BIOS2031 (T3), BIOS2051 (T3), BIOS2061 (T2)

Stage 3 Electives: BIOS3011 (T2), BIOS3061 (T3), BIOS3161 (T3), BIOS3171 (T3), BIOS3221 (T3), BIOS3601 (T1), BIOS6671 (or BIOS3671) (T2), BIOS3081 (T1), GEOS3911 (T1)

Please note: Term offerings are subject to change, please check the timetable prior to planning for your enrolment.

Progression check Student ID:_____

Name: _____

Date:_____Advisor: _____

Science Electives are courses taken from within the Faculty of Science, as defined by *Table 1* in the Online Handbook.

Free Electives may be from Science or from any other Faculty at UNSW.

General Education courses cannot be Science courses, and Science students cannot take GENS courses for their General Education.

Students cannot complete more than 72 UoC of Level 1 courses including any GEN courses and Level 1 courses taken for General Education.

_____UOC Completed

_____UOC Remaining

(Including any enrolled courses)

UNSW SYDNEY **Science**

Dual Degree – Bachelor of Science with a major in **Biology**

BABS1201 S1, T1, T3	BIOS1101 S2, T2	BIOS1301 S1, T1	MATH1041 S1, S2, T1, T2, T3				
BEES2041 T1	BABS2204 or BABS2264 T3	6 UoC from Stage 2 Electives	6 UoC from Stage 2 Electives				
6 UoC from Stage 3 Electives	6 UoC from Stage 3 Electives	6 UoC from Stage 3 Electives	6 UoC from Stage 3 Electives				
6 UoC from Stage 3 Electives	Science Elective	Science Elective	Science Elective				

Program Structure (Dual Degree Mode)			
Major	78 UoC (13 courses)	96 UoC	**192 UoC**
Science Electives	18 UoC (3 courses)		
Other degree*	96 UoC (16 courses)		

Stage 2 Electives: BIOS2011 (T2), BIOS2031 (T3), BIOS2051 (T3), BIOS2061 (T2)

Stage 3 Electives: BIOS3011 (T2), BIOS3061 (T3), BIOS3161 (T3), BIOS3171 (T3), BIOS3221 (T3), BIOS3601 (T1), BIOS6671 (or BIOS3671) (T2)

Science Electives are courses taken from within the Faculty of Science, as defined by *Table 1* in the Online Handbook.

General Education are not allowed in dual degree programs (GEN##### coded courses)

Progression check Student ID:_____

Name: _____

Date:_____Advisor: _____

_____UOC Completed

_____UOC Remaining

(Including any enrolled courses)

Information correct for students commencing the Bachelor of Science on dual mode in 2018
**This template is not suitable for Engineering or Law dual degrees – please see Science faculty*

UNSW SYDNEY **Science**

3970 Bachelor of Science with a major in Biotechnology (BIOTA13970)

BABS1201 S1, T1, T3	BABS1202 S2, T2	CHEM1011 (S1, S2, T1, T2, T3) or CHEM1031 (S1, T1)	CHEM1021 (S2, T1, T3) or CHEM1041 (S2, T2)	MATH1031 (S1, T1, T3) or MATH1131 (S1, S2, T1, T2, T3) or MATH1141 (S1, T1, T3)	MATH1041 (S1, S2, T1, T2, T3) or MATH1231 (S2, T1, T2, T3) or MATH1241 (S2, T1, T2)	General Education	General Education
BABS2202 **T2**	BIOC2201 T3	MICR2011 T1	6 UoC from: BIOC2101 (T2), BABS2204 (T3) or BABS2264 (T3)	6 UoC from Stage 2 Electives	Science Elective	Science Elective	Science Elective
BABS3031 or BABS3631 T2	BABS3071 T1	BABS3061 or BABS3200 T3	6 UoC from Stage 3 Electives	Free Elective	Free Elective	Free Elective	Free Elective

Program Structure			
Major	90 UoC (15 courses)	108 UoC	**144 UoC**
Science Electives	18 UoC (3 courses)		
Free Electives	24 UoC (4 courses)	36 UoC	
General Education	12 UoC (2 courses)		

Information correct for students commencing the Bachelor of Science in 2018

In addition to the courses required for your major, students must also take *Science Electives*, *Free Electives*, and *General Education* courses. Students may use their Science Electives and/or Free Electives to complete a second major or minor.

Stage 2 Electives: BABS2011 (T1), BIOS2011 (T2), CHEM2021 (T2), CHEM2041 (T1, T3), PHSL2101 (T1)

Stage 3 Electives: BABS3200(S2), BABS3121 (or BABS3621) (T1), BABS3021 (or MICR3621) (T3), BABS3041 (T1), BABS3081 (T2), BABS3151 (T1), BABS3281 (T3), BABS3291 (T2), BEES6741 (T3), BIOC3111 (T2), BIOC3261 (T2), BIOC3271 (or BIOC3671) (T3), CHEM3901 (T3), FOOD3010 (T1), MICR3061 (T3), MICR3071 (T1)

Science Electives are courses taken from within the Faculty of Science, as defined by *Table 1* in the Online Handbook.

Free Electives may be from Science or from any other Faculty at UNSW.

General Education courses cannot be Science courses, and Science students cannot take GENS courses for their General Education.

Students cannot complete more than 72 UoC of Level 1 courses including any GEN courses and Level 1 courses taken for General Education.

Progression check Student ID:_____

Name: _____

Date:_____Advisor: _____

_____UOC Completed

_____UOC Remaining

(Including any enrolled courses)

UNSW SYDNEY **Science**

Dual Degree – Bachelor of Science with a major in Biotechnology

BABS1201 S1, T1, T3	BABS1202 S2, T2	CHEM1011 (S1, S2, T1, T2, T3) or CHEM1031 (S1, T1)	CHEM1021 (S2, T1, T3) or CHEM1041 (S2, T2)	MATH1031 (S1, T1, T3) or MATH1131 (S1, S2, T1, T2, T3) or MATH1141 (S1, T1, T3)			
MATH1041 (S1, S2, T1, T2, T3) or MATH1231 (S2, T1, T2, T3) or MATH1241 (S2, T1, T2)	BABS2202 T2	BIOC2201 T3	MICR2011 T1	6 UoC from Stage 2 Electives			
6 UoC from: BIOC2101 (T2), BABS2204 (T3) or BABS2264 (T3)	BABS3031 or BABS3631 T2	BABS3071 T1					
BABS3061 or BABS3200 T3	6 UoC from Stage 3 Electives	Science Elective					

Program Structure (Dual Degree Mode)			
Major	90 UoC (15 courses)	96 UoC	**192 UoC**
Science Electives	6 UoC (1 course)		
Other Degree*	96 UoC (16 courses)		

Information correct for students commencing the Bachelor of Science on dual mode in 2018
**This template is not suitable for Engineering or Law dual degrees – please see Science faculty*

Stage 2 Electives: BABS2011 (T1), BIOS2011 (T2), CHEM2021 (T2), CHEM2041 (T1, T3), PHSL2101 (T1)

Stage 3 Electives: BABS3200(S2), BABS3121 (or BABS3621) (T1), BABS3021 (or MICR3621) (T3), BABS3041 (T1), BABS3081 (T2), BABS3151 (T1), BABS3281 (T3), BABS3291 (T2), BEES6741 (T3), BIOC3111 (T2), BIOC3261 (T2), BIOC3271 (or BIOC3671) (T3), CHEM3901 (T3), FOOD3010 (T1), MICR3061 (T3), MICR3071 (T1)

Science Electives are courses taken from within the Faculty of Science, as defined by *Table 1* in the Online Handbook.

General Education courses are not allowed in dual degree programs (GEN##### coded courses)

Progression check Student ID:_____

Name: _____

Date:_____Advisor: _____

_____UOC Completed

_____UOC Remaining

(Including any enrolled courses)

UNSW SYDNEY **Science**

Single Degree – 3970 Bachelor of Science with a major in Chemistry (CHEMA13970)

CHEM1011 (S1, S2, T1, T2, T3) or CHEM1031 (S1, T1)	CHEM1021 (S2,T1, T3) or CHEM1041 (S2, T2)	MATH1031 (S1, T1, T3) or MATH1131 (S1, S2, T1, T2, T3) or MATH1141 (S1, T1, T3)	MATH1041 (S1, S2, T1, T2, T3) or MATH1231 (S2, T1, T2, T3) or MATH1241 (S2, T1, T2)	PHYS1111 (S1,S2, T1, T3) or PHYS1121 (S1,S2, T1, T2, T3) or PHYS1131 (S1,S2, T1, T2, T3)	Science Elective	Science Elective	Science Elective
CHEM2011 T2	CHEM2021 T2	CHEM2041 T1, T3	CHEM2031 T3	General Education	General Education	Science Elective	Science Elective
6 UoC from Stage 3 Chemistry	6 UoC from Stage 3 Chemistry	6 UoC from Stage 3 Chemistry	6 UoC from Stage 3 courses not already taken or from Prescribed electives	Free Elective	Free Elective	Free Elective	Free Elective

Program Structure			
Major	78 UoC (13 courses)	108 UoC	**144 UoC**
Science Electives	30 UoC (5 courses)		
Free Electives	24 UoC (4 courses)	36 UoC	
General Education	12 UoC (2 courses)		

Information correct for students commencing the Bachelor of Science in 2018

In addition to the courses required for your major, students must also take *Science Electives*, *Free Electives*, and *General Education* courses. Students may use their Science Electives and/or Free Electives to complete a second major or minor.

Stage 3 Chemistry Electives:
CHEM3011 (S1, T3), CHEM3021 (S1, T1), CHEM3031 (S1, T2), CHEM6041 (S2, T1)

Stage 3 Prescribed Chemistry Electives:
CHEM3901 (S2, T3), CHEM6702 (S2), CHEM3061 (T1), CHEM3071 (T3)

Please Note: Term offerings are subject to change, please check the timetable prior to planning for your enrolment

Progression check Student ID:_____

Name: _____

Date:_____Advisor: _____

Science Electives are courses taken from within the Faculty of Science, as defined by *Table 1* in the Online Handbook.

Free Electives may be from Science or from any other Faculty at UNSW.

General Education courses cannot be Science courses, and Science students cannot take GENS courses for their General Education.

Students cannot complete more than 72 UoC of Level 1 courses including any GEN courses and Level 1 courses taken for General Education.

_____UOC Completed

_____UOC Remaining

(Including any enrolled courses)

UNSW SYDNEY **Science**

Dual Degree – Bachelor of Science with a major in Chemistry

CHEM1011 (S1, S2, T1, T2, T3) or CHEM1031 (S1, T1)	CHEM1021 (S2,T1, T3) or CHEM1041 (S2, T2)	MATH1031 (S1, T1, T3) or MATH1131 (S1, S2, T1, T2, T3) or MATH1141 (S1, T1, T3)	MATH1041 (S1, S2, T1, T2, T3) or MATH1231 (S2, T1, T2, T3) or MATH1241 (S2, T1, T2)	PHYS1111 (S1,S2) or PHYS1121 (S1,S2) or PHYS1131 (S1,S2)			
CHEM2011 T2	CHEM2021 T2	CHEM2041 T1, T3	CHEM2031 T3				
6 UoC from Stage 3 Chemistry	6 UoC from Stage 3 Chemistry	6 UoC from Stage 3 Chemistry	6 UoC from Stage 3 courses not already taken or from Prescribed electives				
Science Elective	Science Elective	Science Elective					

Program Structure (Dual Degree Mode)			
Major	78 UoC (13 courses)	96 UoC	**192 UoC**
Science Electives	18 UoC (3 courses)		
Other Degree*	96 UoC (16 courses)		

Stage 3 Chemistry Electives:
CHEM3011 (S1, T3), CHEM3021 (S1, T1), CHEM3031 (S1, T2), CHEM6041 (S2, T1)
Stage 3 Prescribed Chemistry Electives:
CHEM3901 (S2, T3), CHEM6702 (S2), CHEM3061 (T1), CHEM3071 (T3)

Please Note: Term offerings are subject to change, please check the timetable prior to planning for your enrolment

Progression check Student ID:_____

Name: _____

Date:_____Advisor: _____

Science Electives are courses taken from within the Faculty of Science, as defined by *Table 1* in the Online Handbook.

General Education courses are not allowed in dual degree programs (GEN##### coded courses)

This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here. Please consult with your other faculty for ideal structure of your other program.

_____UOC Completed

_____UOC Remaining

(Including any enrolled courses)

Information correct for students commencing the Bachelor of Science on dual mode in 2018
**This template is not suitable for Engineering or Law dual degrees – please see Science faculty*

UNSW SYDNEY **Science**

Single Degree – 3970 Bachelor of Science with a major in Earth Science (GEOLS13970)

GEOS1111 S2, T3	GEOS1211 S1, T1	MATH1041 S1, S2, T1, T2, T3	Science Elective	Science Elective	Science Elective	Science Elective	Science Elective
BEES2041 T1	GEOS2131 T1	GEOS2181 T2	GEOS2821 T2	6 UoC from Stage 2 Electives	General Education	General Education	Free Elective
GEOS3171 T1	GEOS3141 T3	6 UoC from Stage 3 Electives	6 UoC from Stage 3 Electives	6 UoC from Stage 3 Electives	Free Elective	Free Elective	Free Elective

Program Structure			
Major	78 UoC (13 courses)	108 UoC	**144 UoC**
Science Electives	30 UoC (5 courses)		
Free Electives	24 UoC (4 courses)	36 UoC	
General Education	12 UoC (2 courses)		

Information correct for students commencing the Bachelor of Science in 2018

In addition to the courses required for your major, students must also take *Science Electives*, *Free Electives*, and *General Education* courses. Students may use their Science Electives and/or Free Electives to complete a second major .

Stage 2 Electives:
GEOS2071 (T1), GEOS2291 (T3), GEOS2721 (T3)

Stage 3 Electives:
GEOS3071 (T2), GEOS3281 (T2), GEOS3721 (T3), GEOS3733 (T3) , GEOS3761 (T2), GEOS3811 (T3), GEOS3821 (T1)

Science Electives are courses taken from within the Faculty of Science, as defined by *Table 1* in the Online Handbook.

Free Electives may be from Science or from any other Faculty at UNSW.

General Education courses cannot be Science courses, and Science students cannot take GENS courses for their General Education.

Students cannot complete more than 72 UoC of Level 1 courses including any GEN courses and Level 1 courses taken for General Education.

Progression check Student ID:_____

Name: _____

Date:_____Advisor: _____

_____UOC Completed

_____UOC Remaining

(Including any enrolled courses)

UNSW SYDNEY **Science**

Dual Degree – Bachelor of Science with a major in Earth Science

GEOS1111 S2, T3	GEOS1211 S1T1	MATH1041 S1, S2, T1, T2, T3					
BEES2041 T1	GEOS2131 T1	GEOS2181 T2	GEOS2821 T2	6 UoC from Stage 2 Electives			
GEOS3171 T1	GEOS3141 T3	6 UoC from Stage 3 Electives	6 UoC from Stage 3 Electives	6 UoC from Stage 3 Electives			
Science Elective	Science Elective	Science Elective					

Program Structure (Dual Degree Mode)			
Major	78 UoC (13 courses)	96 UoC	**192 UoC**
Science Electives	18 UoC (3 courses)		
Other Degree*	96 UoC (16 courses)		

Information correct for students commencing the Bachelor of Science on dual mode in 2018
**This template is not suitable for Engineering or Law dual degrees – please see Science faculty*

Stage 2 Electives:
GEOS2071 (T1), GEOS2291 (T3), GEOS2721 (T3)

Stage 3 Electives:
GEOS3071 (T2), GEOS3281 (T1), GEOS3721 (T3), GEOS3733 (T3) , GEOS3761 (T2), GEOS3811 (T3), GEOS3821 (T1)

This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here. Please consult with your other faculty for ideal structure of your other program.

Science Electives are courses taken from within the Faculty of Science, as defined by *Table 1* in the Online Handbook.

General Education courses are not allowed in dual degree programs (GEN##### coded courses)

Progression check Student ID:_____

Name: _____

Date:_____Advisor: _____

_____UOC Completed

_____UOC Remaining

(Including any enrolled courses)

UNSW SYDNEY Science

Single Degree – 3970 Bachelor of Science with a major in Ecology (BIOSG13970)

BIOS1101 S2, T2	BIOS1301 S1, T1	GEOS1701 S2, T2	MATH1041 S1, S2, T1, T2, T3	General Education	General Education	Science Elective	Science Elective
BEES2041 T1	BIOS2011 T2	GEOS2711 T2	6 UoC from Stage 2 Electives	Science Elective	Science Elective	Science Elective	Free Elective
BIOS3601 T1	BIOS6671 or BIOS3671 T2	BIOS3061 T3	6 UoC from Stage 3 Electives	6 UoC from Stage 3 Electives	Free Elective	Free Elective	Free Elective

Program Structure			
Major	78 UoC (13 courses)	108 UoC	**144 UoC**
Science Electives	30 UoC (5 courses)		
Free Electives	24 UoC (4 courses)	36 UoC	
General Education	12 UoC (2 courses)		

Information correct for students commencing the Bachelor of Science in 2018

In addition to the courses required for your major, students must also take *Science Electives*, *Free Electives*, and *General Education* courses. Students may use their Science Electives and/or Free Electives to complete a second major .

Stage 2 Electives:
BIOS2031 (T3), BIOS2051 (T3), BIOS2061 (T2)

Stage 3 Electives:
BIOS3091 (T3), BIOS3161 (T3), BIOS3171 (T3), BIOS3081 (or BIOS3681)(T1) , GEOS3911 (T1)

Please Note: Term offerings are subject to change, please check the timetable prior to planning for your enrolment

Progression check Student ID:_____

Name: _____

Date:_____Advisor: _____

Science Electives are courses taken from within the Faculty of Science, as defined by *Table 1* in the Online Handbook.

Free Electives may be from Science or from any other Faculty at UNSW.

General Education courses cannot be Science courses, and Science students cannot take GENS courses for their General Education.

Students cannot complete more than 72 UoC of Level 1 courses including any GEN courses and Level 1 courses taken for General Education.

_____UOC Completed

_____UOC Remaining

(Including any enrolled courses)

UNSW SYDNEY **Science**

Dual Degree – Bachelor of Science with a major in Ecology

BIOS1101 S2, T2	BIOS1301 S1, T1	GEOS1701 S2, T2	MATH1041 S1, S2, T1, T2, T3				
BEES2041 T1	BIOS2011 T2	GEOS2711 T2	6 UoC from Stage 2 Electives				
BIOS3601 T1	BIOS6671 or BIOS3671 T2	BIOS3061 T3	6 UoC from Stage 3 Electives				
6 UoC from Stage 3 Electives	Science Elective	Science Elective	Science Elective				

Program Structure (Dual Degree Mode)			
Major	78 UoC (13 courses)	96 UoC	**192 UoC**
Science Electives	18 UoC (3 courses)		
Other Degree*	96 UoC (16 courses)		

Information correct for students commencing the Bachelor of Science on dual mode in 2018
**This template is not suitable for Engineering or Law dual degrees – please see Science faculty*

Stage 2 Electives:
BIOS2031 (T3), BIOS2051 (T3), BIOS2061 (T2)

Stage 3 Electives:
BIOS3091 (T3), BIOS3161 (T3), BIOS3171 (T3), BIOS3081 (or BIOS3681)(T1) , GEOS3911 (T1)

This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here. Please consult with your other faculty for ideal structure of your other program.

In addition to the courses required for your major, students must also take *Science Electives* to make a total of 96 UoC. Students may use their Science Electives to complete a second major or minor.

Science Electives are courses taken from within the Faculty of Science, as defined by *Table 1* in the Online Handbook.

General Education courses are not allowed in dual degree programs (GEN##### coded courses)

Progression check Student ID:_____

Name: _____

Date:_____Advisor: _____

_____UOC Completed

_____UOC Remaining

(Including any enrolled courses)

UNSW SYDNEY **Science**

Single Degree – 3970 Bachelor of Science with a major in Food Science (FOODH13970)

BABS1201	FOOD1120	MATH1031	CHEM1011 (S1, S2, T1, T2, T3) or CHEM1031 (S1, T1)	CHEM1021 (S2, T1, T3) or CHEM1041 (S2, T2)	Science Elective	Science Elective	Science Elective
S1, T1, T3	S1, T1	S1, T1, T3					
BIOC2181	CHEM2921	FOOD2320	MICR2011	Science Elective	Science Elective	Science Elective	Free Elective
T2	T1	T3	T1				
FOOD3010	6 UoC from Stage 3 Electives	6 UoC from Stage 3 Electives	General Education	General Education	Free Elective	Free Elective	Free Elective
T1							

Program Structure			
Major	72 UoC (12 courses)	108 UoC	**144 UoC**
Science Electives	36 UoC (6 courses)		
Free Electives	24 UoC (4 courses)	36 UoC	
General Education	12 UoC (2 courses)		

Information correct for students commencing the Bachelor of Science in 2018

In addition to the courses required for your major, students must also take *Science Electives*, *Free Electives*, and *General Education* courses. Students may use their Science Electives and/or Free Electives to complete a second major or minor.

Stage 3 Electives:
FOOD3030 (T2), FOOD3220 (T1), FOOD3801 (T2), FOOD3901

Note: ^PHYS1111 is a prerequisite for FOOD1360, which is a prerequisite for FOOD3801

Please Note: Term offerings are subject to change, please check the timetable prior to planning for your enrolment

Science Electives are courses taken from within the Faculty of Science, as defined by *Table 1* in the Online Handbook.

Free Electives may be from Science or from any other Faculty at UNSW.

General Education courses cannot be Science courses, and Science students cannot take GENS courses for their General Education.

Students cannot complete more than 72 UoC of Level 1 courses including any GEN courses and Level 1 courses taken for General Education.

Progression check Student ID:_____

Name: _____

Date:_____Advisor: _____

_____UOC Completed

_____UOC Remaining

(Including any enrolled courses)

UNSW SYDNEY **Science**

Dual Degree – Bachelor of Science with a major in

Food Science

BABS1201 S1, T1, T3	FOOD1120 S1, T1	MATH1031 S1, T1, T3	CHEM1011 (S1, S2, T1, T2, T3) or CHEM1031 (S1, T1)	CHEM1021 (S2, T1, T3) or CHEM1041 (S2, T2)			
BIOC2181 T2	CHEM2921 T1	FOOD2320 T3	MICR2011 T2				
FOOD3010 T1	6 UoC from Stage 3 Electives	6 UoC from Stage 3 Electives					
Science Elective	Science Elective	Science Elective	Science Elective				

Program Structure (Dual Degree Mode)			
Major	72 UoC (12 courses)	96 UoC	**192 UoC**
Science Electives	24 UoC (4 courses)		
Other Degree*	96 UoC (16 courses)		

Information correct for students commencing the Bachelor of Science on dual mode in 2018
**This template is not suitable for Engineering or Law dual degrees – please see Science faculty*

Stage 3 Electives:
FOOD3030 (T2), FOOD3220 (T1), FOOD3801 (T2), FOOD3901

Note: ^PHYS1111 is a prerequisite for FOOD1360, which is a prerequisite for FOOD3801

This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here. Please consult with your other faculty for ideal structure of your other program.

Progression check Student ID:_____

Name: _____

Date:_____Advisor: _____

In addition to the courses required for your major, students must also take *Science Electives* to make a total of 96 UoC. Students may use their Science Electives to complete a second major or minor.

Science Electives are courses taken from within the Faculty of Science, as defined by *Table 1* in the Online Handbook.

General Education coursesare not allowed in dual degree programs (GEN##### coded courses)

_____UOC Completed

_____UOC Remaining

(Including any enrolled courses)

UNSW SYDNEY Science

Single Degree – 3970 Bachelor of Science with a major in Genetics (BIOCC13970)

BABS1201	BABS1202	CHEM1011 (T1, T2, T3) or CHEM1031 (T1)	CHEM1021 (T1, T3) or CHEM1041 (T2)	MATH1031 (T1, T3) or MATH1131 (T1, T2, T3) or MATH1141 (T1, T3)	MATH1041 (T1, T2, T3) or MATH1231 (T1, T2, T3) or MATH1241 (T1, T2)	General Education	General Education
T1, T3	T2						
BABS2204 or BABS2264	BABS2202	BIOC2201	MICR2011	6 UoC from Stage 2 Electives	Science Elective	Science Elective	Science Elective
T3	T2	T3	T1				
BABS3121	BABS3291	6 UoC from Stage 3 Electives	6 UoC from Stage 3 Electives	Free Elective	Free Elective	Free Elective	Free Elective
T1	T2						

Program Structure			
Major	90 UoC (15 courses)	108 UoC	**144 UoC**
Science Electives	18 UoC (3 courses)		
Free Electives	24 UoC (4 courses)	36 UoC	
General Education	12 UoC (2 courses)		

Information correct for students commencing the Bachelor of Science in 2018

In addition to the courses required for your major, students must also take *Science Electives*, *Free Electives*, and *General Education* courses. Students may use their Science Electives and/or Free Electives to complete a second major or minor.

Stage 2 Electives: BIOC2101 (T2), BINF2010 (T3)

Stage 3 Electives: BABS3021 (or MICR3621) (T3), BABS3151 (T1), BINF3010 (T2)

Please Note: Term offerings are subject to change, please check the timetable prior to planning for your enrolment

Science Electives are courses taken from within the Faculty of Science, as defined by *Table 1* in the Online Handbook.

Free Electives may be from Science or from any other Faculty at UNSW.

General Education courses cannot be Science courses, and Science students cannot take GENS courses for their General Education.

Students cannot complete more than 72 UoC of Level 1 courses including any GEN courses and Level 1 courses taken for General Education.

Progression check Student ID:_____

Name: _____

Date:_____Advisor: _____

_____UOC Completed

_____UOC Remaining

(Including any enrolled courses)

UNSW SYDNEY **Science**

Dual Degree – Bachelor of Science with a major in Genetics

BABS1201 T1, T3	BABS1202 T2	CHEM1011 (T1, T2, T3) or CHEM1031 (T1)	CHEM1021 (T1, T3) or CHEM1041 (T2)	MATH1031 (T1, T3) or MATH1131 (T1, T2, T3) or MATH1141 (T1, T3)			
MATH1041 (T1, T2, T3) or MATH1231 (T1, T2, T3) or MATH1241 (T1, T2)	BABS2204 or BABS2264 T3	BABS2202 T2	BIOC2201 T3	MICR2011 T1	6 UoC from Stage 2 Electives		
BABS3121 T1	BABS3291 T2	6 UoC from Stage 3 Electives	6 UoC from Stage 3 Electives				
Science Elective							

Program Structure (Dual Degree Mode)			
Major	90 UoC (15 courses)	96 UoC	**192 UoC**
Science Electives	6 UoC (1 course)		
Other degree*	96 UoC (16 courses)		

Information correct for students commencing the Bachelor of Science on dual mode in 2018
**This template is not suitable for Engineering or Law dual degrees – please see Science faculty*

Stage 2 Electives: BIOC2101 (T2), BINF2010 (T3)

Stage 3 Electives: BABS3021 (or MICR3621) (T3), BABS3151 (T1), BINF3010 (T2)

This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here. Please consult with your other faculty for ideal structure of your other program.

In addition to the courses required for your major, students must also take *Science Electives* to make a total of 96 UoC. Students may use their Science Electives to complete a second major or minor.

Science Electives are courses taken from within the Faculty of Science, as defined by *Table 1* in the Online Handbook.

General Education courses are not allowed in dual degree programs (GEN##### coded courses)

Progression check Student ID:_____

Name: _____

Date:_____Advisor: _____

_____UOC Completed

_____UOC Remaining

(Including any enrolled courses)

UNSW SYDNEY **Science**

Single Degree – 3970 Bachelor of Science with a major in Geography (GEOGG13970)

GEOS1701	BIOS1301	MATH1041	Science Elective	General Education	General Education	Free Elective	Free Elective
S2, T2	S1, T1	S1, S2, T1, T2, T3					
BEES2041	GEOS2821	6 UoC from Stage 2 Electives	6 UoC from Stage 2 Electives	6 UoC from Stage 2 Electives	Science Elective	Free Elective	Free Elective
T1	T2						
GEOS3911	GEOS3761	GEOS3921	6 UoC from Stage 3 Electives	6 UoC from Stage 3 Electives	Science Elective	Science Elective	Science Elective
T1	T2	T3					

Program Structure			
Major	78 UoC (13 courses)	108 UoC	**144 UoC**
Science Electives	30 UoC (5 courses)		
Free Electives	24 UoC (4 courses)	36 UoC	
General Education	12 UoC (2 courses)		

Information correct for students commencing the Bachelor of Science in 2018

In addition to the courses required for your major, students must also take *Science Electives*, *Free Electives*, and *General Education* courses. Students may use their Science Electives and/or Free Electives to complete a second major or minor.

Stage 2 Electives: GEOS2021 (T2), GEOS2241 (T3), GEOS2291 (T3), GEOS2641 (T1), GEOS2711 (T2), GEOS2721 (T3)

Stage 3 Electives: GEOS3071 (T2), GEOS3611 (T2), GEOS3721 (T3), GEOS3731 (T1), GEOS3733 (T3), GEOS3811 (T3), GEOS3821 (T1)

Please Note: Term offerings are subject to change, please check the timetable prior to planning for your enrolment

Science Electives are courses taken from within the Faculty of Science, as defined by *Table 1* in the Online Handbook.

Free Electives may be from Science or from any other Faculty at UNSW.

General Education courses cannot be Science courses, and Science students cannot take GENS courses for their General Education.

Students cannot complete more than 72 UoC of Level 1 courses including any GEN courses and Level 1 courses taken for General Education.

Progression check Student ID:_____

Name: _____

Date:_____Advisor: _____

_____UOC Completed

_____UOC Remaining

(Including any enrolled courses)

UNSW SYDNEY **Science**

Double Degree – Bachelor of Science with a major in Geography

GEOS1701 S2, T2	BIOS1301 S1, T1	MATH1041 S1, S2, T1, T2, T3					
BEES2041 T1	GEOS2821 T2	6 UoC from Stage 2 Electives	6 UoC from Stage 2 Electives	6 UoC from Stage 2 Electives			
GEOS3911 T1	GEOS3761 T2	GEOS3921 T3	6 UoC from Stage 3 Electives	6 UoC from Stage 3 Electives			
Science Elective	Science Elective	Science Elective					

Program Structure (Dual Degree Mode)			
Major	78 UoC (13 courses)	96 UoC	**192 UoC**
Science Electives	18 UoC (3 courses)		
Other Degree*	96 UoC (16 courses)		

Information correct for students commencing the Bachelor of Science on dual mode in 2018
**This template is not suitable for Engineering or Law dual degrees – please see Science faculty*

Stage 2 Electives: GEOS2021 (T2), GEOS2241 (T3), GEOS2291 (T3), GEOS2641 (T1), GEOS2711 (T2), GEOS2721 (T3)

Stage 3 Electives: GEOS3071 (T2), GEOS3611 (T2), GEOS3721 (T3), GEOS3731 (T1), GEOS3733 (T3), GEOS3811 (T3), GEOS3821 (T1)

This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here. Please consult with your other faculty for ideal structure of your other program.

In addition to the courses required for your major, students must also take *Science Electives* to make a total of 96 UoC. Students may use their Science Electives to complete a second major or minor.

Science Electives are courses taken from within the Faculty of Science, as defined by *Table 1* in the Online Handbook.

General Education courses are not allowed in dual degree programs (GEN##### coded courses)

Progression check Student ID:_____

Name: _____

Date:_____Advisor: _____

_____UOC Completed

_____UOC Remaining

(Including any enrolled courses)

UNSW SYDNEY **Science**

Single Degree – 3970 Bachelor of Science with a major in Marine and Coastal Science (MSCIM13970)

BABS1201 S1, T1, T3	BIOS1101 S2, T2	GEOS1701 S2, T2	MATH1041 S1, S2, T1, T2, T3	6 UoC from Stage 1 Electives	Science Elective	Science Elective	Science Elective
BEES2041 T1	BIOS2031 T3	GEOS2821 T2	MSCI2001 T1	Science Elective	Free Elective	General Education	General Education
BIOS3091 T3	MSCI3001 T2	BIOS3081 or BIOS3681 T1	6 UoC from Stage 3 Electives	Science Elective	Free Elective	Free Elective	Free Elective

Program Structure			
Major	78 UoC (13 courses)	108 UoC	**144 UoC**
Science Electives	30 UoC (5 courses)		
Free Electives	24 UoC (4 courses)	36 UoC	
General Education	12 UoC (2 courses)		

Information correct for students commencing the Bachelor of Science in 2018

In addition to the courses required for your major, students must also take *Science Electives*, *Free Electives*, and *General Education* courses. Students may use their Science Electives and/or Free Electives to complete a second major.

Stage 1 Electives: BIOS1301 (T1), GEOS1211 (T1)

Stage 3 Electives: GEOS3731 (T1), GEOS3921 (T3)

Please note: Term offerings are subject to change, please check the timetable prior to planning for your enrolment.

Science Electives are courses taken from within the Faculty of Science, as defined by *Table 1* in the Online Handbook.

Free Electives may be from Science or from any other Faculty at UNSW.

General Education courses cannot be Science courses, and Science students cannot take GENS courses for their General Education.

Students cannot complete more than 72 UoC of Level 1 courses including any GEN courses and Level 1 courses taken for General Education.

Progression check Student ID:_____

Name: _____

Date:_____Advisor: _____

_____UOC Completed

_____UOC Remaining

(Including any enrolled courses)

UNSW SYDNEY **Science**

Double Degree – Bachelor of Science with a major in Marine and Coastal Science

BABS1201	BIOS1101	GEOS1701	MATH1041	6 UoC from Stage 1 Electives			
S1, T1, T3	S2, T2	S2, T2	S1, S2, T1, T2, T3				
BEES2041	BIOS2031	GEOS2821	MSCI2001				
T1	T3	T2	T1				
BIOS3091	MSCI3001	BIOS3081 or BIOS3681	6 UoC from Stage 3 Electives				
T3	T2	T1					
Science Elective	Science Elective	Science Elective					

Program Structure (Dual Degree Mode)			
Major	78 UoC (13 courses)	96 UoC	**192 UoC**
Science Electives	18 UoC (3 courses)		
Other Degree*	96 UoC (16 courses)		

Information correct for students commencing the Bachelor of Science on dual mode in 2018
**This template is not suitable for Engineering or Law dual degrees – please see Science faculty*

Stage 1 Electives: BIOS1301 (T1), GEOS1211 (T1)

Stage 3 Electives: GEOS3731 (T1), GEOS3921 (T3)

Please note: Term offerings are subject to change, please check the timetable prior to planning for your enrolment.

In addition to the courses required for your major, students must also take *Science Electives* to make a total of 96 UoC. Students may use their Science Electives to complete a second major or minor.

Science Electives are courses taken from within the Faculty of Science, as defined by *Table 1* in the Online Handbook.

General Education courses are not allowed in dual degree programs (GEN##### coded courses)

Progression check Student ID:_____

Name: _____

Date:_____Advisor: _____

_____UOC Completed

_____UOC Remaining

(Including any enrolled courses)

UNSW SYDNEY **Science**

Single Degree – 3970 Bachelor of Science with a major in Materials Science (MATSB13970)

CHEM1011 (S1, S2, T1, T2, T3) or CHEM1031 (S1, T1)	MATH1131 (S1,S2, T1, T2, T3) or MATH1141 (S1, T1, T3)	MATH1231 (S2, T1, T2, T3) or MATH1241 (S2, T1, T2)	MATS1192 S1, S2, T1, T3	PHYS1121 or PHYS1131 S1, S2, T1, T2, T3	Science Elective	Science Elective	Science Elective
MATS2001 T1	MATS2003 T1	MATS2004 T2	MATS2006 T3	MATS2008 T2	Science Elective	Science Elective	Free Elective
MATS3001 T1	MATS3002 T1	MATS3004 T2	General Education	General Education	Free Elective	Free Elective	Free Elective

Program Structure			
Major	78 UoC (13 courses)	108 UoC	**144 UoC**
Science Electives	30 UoC (5 courses)		
Free Electives	24 UoC (4 courses)	36 UoC	
General Education	12 UoC (2 courses)		

Information correct for students commencing the Bachelor of Science in 2018

In addition to the courses required for your major, students must also take *Science Electives*, *Free Electives*, and *General Education* courses. Students may use their Science Electives and/or Free Electives to complete a second major or minor.

Please Note: Term offerings are subject to change, please check the timetable prior to planning for your enrolment

Science Electives are courses taken from within the Faculty of Science, as defined by *Table 1* in the Online Handbook.

Free Electives may be from Science or from any other Faculty at UNSW.

General Education courses cannot be Science courses, and Science students cannot take GENS courses for their General Education.

Students cannot complete more than 72 UoC of Level 1 courses including any GEN courses and Level 1 courses taken for General Education.

Progression check Student ID:_____

Name: _____

Date:_____Advisor: _____

_____UOC Completed

_____UOC Remaining

(Including any enrolled courses)

UNSW SYDNEY **Science**

Double Degree – Bachelor of Science with a major in Materials Science

CHEM1011 (S1, S2, T1, T2, T3) or CHEM1031 (S1, T1)	MATH1131 (S1,S2, T1, T2, T3) or MATH1141 (S1, T1, T3)	MATH1231 (S2, T1, T2, T3) or MATH1241 (S2, T1, T2)	MATS1192 S1, S2, T1, T3	PHYS1121 or PHYS1131 S1, S2, T1, T2, T3			
MATS2001 T1	MATS2003 T1	MATS2004 T2	MATS2006 T3	MATS2008 T2			
MATS3001 T1	MATS3002 T1	MATS3004 T2					
Science Elective	Science Elective	Science Elective					

Program Structure (Dual Degree Mode)			
Major	78 UoC (13 courses)	96 UoC	**192UoC**
Science Electives	18 UoC (3 courses)		
Other Degree*	96 UoC (16 courses)		

Information correct for students commencing the Bachelor of Science on dual mode in 2018
**This template is not suitable for Engineering or Law dual degrees – please see Science faculty*

Please Note: Term offerings are subject to change, please check the timetable prior to planning for your enrolment

This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here. Please consult with your other faculty for ideal structure of your other program.

In addition to the courses required for your major, students must also take *Science Electives* to make a total of 96 UoC. Students may use their Science Electives to complete a second major or minor.

Science Electives are courses taken from within the Faculty of Science, as defined by *Table 1* in the Online Handbook.

General Education courses are not allowed in dual degree programs (GEN##### coded courses)

Progression check
Name:
Date:
Student ID:
Advisor:

0 UOC Completed
0 UOC Remaining
(Including any enrolled courses)

UNSW SYDNEY **Science**

3970 Bachelor of Science with a major in Mathematics (MATHM13970)

MATH1131 (S1,S2, T1, T2, T3) or MATH1141 (S1, T1, T3)	MATH1231 (S2, T1, T2, T3) or MATH1241 (S2, T1, T2)	Science Elective	Science Elective	Science Elective	Science Elective	Science Elective	Science Elective
MATH2011 or MATH2111 T1	MATH2121 or MATH2221 T2	MATH2501 or MATH2601 T2	MATH2521 or MATH2621 T3	MATH2801 or MATH2901 T2	Science Elective	Science Elective	Free Elective
6 UoC of non-statistics level 3 (or hybrid) MATH course^	6 UoC of non-statistics level 3 (or hybrid) MATH course^	6 UoC of any level 3 (or hybrid) MATH course not already taken	Free Elective	Free Elective	Free Elective	General Education	General Education

Program Structure			
Major	60 UoC (10 courses)	108 UoC	**144 UoC**
Science Electives	48 UoC (8 courses)		
Free Electives	24 UoC (4 courses)	36 UoC	
General Education	12 UoC (2 courses)		

Information correct for students commencing the Bachelor of Science in 2018

In addition to the courses required for your major, students must also take *Science Electives*, *Free Electives*, and *General Education* courses. Students may use their Science Electives and/or Free Electives to complete a second major or minor.

Note: ^Courses numbered from MATH3000 to MATH3799 or MATH6700 to MATH6899 inclusive are non-statistics Mathematics courses.

Please Note: Term offerings are subject to change, please check the timetable prior to planning for your enrolment

Progression check Student ID:_____

Name: _____

Date:_____Advisor: _____

Science Electives are courses taken from within the Faculty of Science, as defined by *Table 1* in the Online Handbook.

Free Electives may be from Science or from any other Faculty at UNSW.

General Education courses cannot be Science courses, and Science students cannot take GENS courses for their General Education.

Students cannot complete more than 72 UoC of Level 1 courses including any GEN courses and Level 1 courses taken for General Education.

_____UOC Completed

_____UOC Remaining

(Including any enrolled courses)

UNSW SYDNEY **Science**

Dual Degree – Bachelor of Science with a major in Mathematics

MATH1131 (S1,S2, T1, T2, T3) or MATH1141 (S1, T1, T3)	MATH1231 (S2, T1, T2, T3) or MATH1241 (S2, T1, T2)	Science Elective					
MATH2011 or MATH2111 T1	MATH2121 or MATH2221 T2	MATH2501 or MATH2601 T2	MATH2521 or MATH2621 T3	MATH2801 or MATH2901 T2			
6 UoC of non-statistics level 3 (or hybrid) MATH course^	6 UoC of non-statistics level 3 (or hybrid) MATH course^	6 UoC of any level 3 (or hybrid) MATH course not already taken	Science Elective				
Science Elective	Science Elective	Science Elective	Science Elective				

Program Structure (Dual Degree Mode)			
Major	60 UoC (10 courses)	96 UoC	**192 UoC**
Science Electives	36 UoC (6 courses)		
Other Degree*	96 UoC (16 courses)		

Information correct for students commencing the Bachelor of Science on dual mode in 2018
**This template is not suitable for Engineering or Law dual degrees – please see Science faculty*

Note: ^Courses numbered from MATH3000 to MATH3799 or MATH6700 to MATH6899 inclusive are non-statistics Mathematics courses.

Please Note: Term offerings are subject to change, please check the timetable prior to planning for your enrolment

This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here. Please consult with your other faculty for ideal structure of your other program.

In addition to the courses required for your major, students must also take *Science Electives* to make a total of 96 UoC. Students may use their Science Electives to complete a second major or minor.

Science Electives are courses taken from within the Faculty of Science, as defined by *Table 1* in the Online Handbook.

General Education courses are not allowed in dual degree programs (GEN##### coded courses)

Progression check Student ID:_____

Name: _____

Date:_____Advisor: _____

_____UOC Completed

_____UOC Remaining

(Including any enrolled courses)

UNSW SYDNEY **Science**

Single Degree – 3970 Bachelor of Science with a major in Microbiology (MICRB13970)

BABS1201 S1, T1, T3	BABS1202 S2, T2	CHEM1011 (S1, S2, T1, T2, T3) or CHEM1031 (S1 T1)	CHEM1021 (S2, T1, T3) or CHEM1041 (S2, T2)	MATH1031 (S1, T1, T3) or MATH1131 (S1, S2, T1, T2, T3) or MATH1141 (S1, T1, T3)	MATH1041 (S1, S2, T1, T2, T3) or MATH1231 (S2, T1, T2, T3) or MATH1241 (S2, T1, T2)	General Education	General Education
BABS2202 T2	BIOC2201 T3	MICR2011 T1	6 UoC from Stage 2 Electives	Science Elective	Science Elective	Science Elective	Science Elective
6 UoC from Stage 3 Electives	6 UoC from Stage 3 Electives	6 UoC from Stage 3 Electives	6 UoC from Stage 3 Electives	Free Elective	Free Elective	Free Elective	Free Elective

Program Structure			
Major	84 UoC (14 courses)	108 UoC	**144 UoC**
Science Electives	24 UoC (4 courses)		
Free Electives	24 UoC (4 courses)	36 UoC	
General Education	12 UoC (2 courses)		

Information correct for students commencing the Bachelor of Science in 2018

In addition to the courses required for your major, students must also take *Science Electives*, *Free Electives*, and *General Education* courses. Students may use their Science Electives and/or Free Electives to complete a second major or minor.

Stage 2 Electives:
BIOC2101 (T2), BABS2204 (or BABS2264) (T3)

Stage 3 Electives:
BABS3081 (T2), MICR3061 (T3), MICR3071 (T1), BABS3041 (T1), BABS3021 (or MICR3621) (T3), BABS3061 (T3), BABS3200 (S2)

Please Note: Term offerings are subject to change, please check the timetable prior to planning for your enrolment

Progression check Student ID:_____

Name: _____

Date:_____Advisor: _____

Science Electives are courses taken from within the Faculty of Science, as defined by *Table 1* in the Online Handbook.

Free Electives may be from Science or from any other Faculty at UNSW.

General Education courses cannot be Science courses, and Science students cannot take GENS courses for their General Education.

Students cannot complete more than 72 UoC of Level 1 courses including any GEN courses and Level 1 courses taken for General Education.

_____UOC Completed

_____UOC Remaining

(Including any enrolled courses)

UNSW SYDNEY **Science**

Dual Degree – Bachelor of Science with a major in Microbiology

BABS1201 S1, T1, T3	BABS1202 S2, T2	CHEM1011 (S1, S2, T1, T2, T3) or CHEM1031 (S1 T1)	CHEM1021 (S2, T1, T3) or CHEM1041 (S2, T2)	MATH1031 (S1, T1, T3) or MATH1131 (S1, S2, T1, T2, T3) or MATH1141 (S1, T1, T3)			
MATH1041 (S1, S2, T1, T2, T3) or MATH1231 (S2, T1, T2, T3) or MATH1241 (S2, T1, T2)	BABS2202 T2	BIOC2201 T3	MICR2011 T1	6 UoC from Stage 2 Electives			
6 UoC from Stage 3 Electives	6 UoC from Stage 3 Electives	6 UoC from Stage 3 Electives	6 UoC from Stage 3 Electives				
Science Elective	Science Elective						

Program Structure (Dual Degree Mode)			
Major	84 UoC (14 courses)	96 UoC	**192 UoC**
Science Electives	12 UoC (2 courses)		
Other Degree*	96 UoC (16 courses)		

Information correct for students commencing the Bachelor of Science on dual mode in 2018
**This template is not suitable for Engineering or Law dual degrees – please see Science faculty*

Stage 2 Electives:
BIOC2101 (T2), BABS2204 (or BABS2264) (T3)

Stage 3 Electives:
BABS3081 (T2), MICR3061 (T3), MICR3071 (T1), BABS3041 (T1), BABS3021 (or MICR3621) (T3), BABS3061 (T3), BABS3200 (S2)

This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here. Please consult with your other faculty for ideal structure of your other program.

In addition to the courses required for your major, students must also take *Science Electives* to make a total of 96 UoC. Students may use their Science Electives to complete a second major or minor.

Science Electives are courses taken from within the Faculty of Science, as defined by *Table 1* in the Online Handbook.

General Education courses are not allowed in dual degree programs (GEN##### coded courses)

Progression check Student ID:_____

Name: _____

Date:_____Advisor: _____

_____UOC Completed

_____UOC Remaining

(Including any enrolled courses)

UNSW SYDNEY **Science**

Single Degree – 3970 Bachelor of Science with a major in Molecular and Cell Biology (BIOCM13970)

BABS1201 S1, T1, T3	BABS1202 S2, T2	CHEM1011 (S1, S2, T1, T2, T3) or CHEM1031 (S1, T1)	CHEM1021 (S2, T1, T3) or CHEM1041 (S2, T2)	MATH1031 (S1, T1, T3) or MATH1131 (S1, S2, T1, T2, T3) or MATH1141 (S1, T1, T3)	MATH1041 (S1, S2, T1, T2, T3) or MATH1231 (S2, T1, T2, T3) or MATH1241 (S2, T1, T2)	Science Elective	Science Elective
BABS2202 T2	BIOC2101 T2	BIOC2201 T3	6 UoC from Stage 2 Electives	General Education	General Education	Science Elective	Science Elective
BIOC3271 or BIOC3671 T3	BIOC3261 T2	6 UoC from Stage 3 Electives	Science Elective	Free Elective	Free Elective	Free Elective	Free Elective

Program Structure			
Major	78 UoC (13 courses)	108 UoC	**144 UoC**
Science Electives	30 UoC (5 courses)		
Free Electives	24 UoC (4 courses)	36 UoC	
General Education	12 UoC (2 courses)		

Information correct for students commencing the Bachelor of Science in 2018

In addition to the courses required for your major, students must also take *Science Electives*, *Free Electives*, and *General Education* courses. Students may use their Science Electives and/or Free Electives to complete a second major or minor.

Stage 2 Electives: MICR2011 (T1), BABS2204 (or BABS2264) (T3)

Stage 3 Electives: BABS3281 (T3), BIOC3111 (T2), BABS3121 (T1)

Please Note: Term offerings are subject to change, please check the timetable prior to planning for your enrolment.

Progression check Student ID:_____

Name: _____

Date:_____Advisor: _____

Science Electives are courses taken from within the Faculty of Science, as defined by *Table 1* in the Online Handbook.

Free Electives may be from Science or from any other Faculty at UNSW.

General Education courses cannot be Science courses, and Science students cannot take GENS courses for their General Education.

Students cannot complete more than 72 UoC of Level 1 courses including any GEN courses and Level 1 courses taken for General Education.

_____UOC Completed

_____UOC Remaining

(Including any enrolled courses)

UNSW SYDNEY **Science**

Dual Degree – Bachelor of Science with a major in Molecular and Cell Biology

BABS1201 S1, T1, T3	BABS1202 S2, T2	CHEM1011 (S1, S2, T1, T2, T3) or CHEM1031 (S1, T1)	CHEM1021 (S2, T1, T3) or CHEM1041 (S2, T2)	MATH1031 (S1, T1, T3) or MATH1131 (S1, S2, T1, T2, T3) or MATH1141 (S1, T1, T3)			
MATH1041 (S1, S2, T1, T2, T3) or MATH1231 (S2, T1, T2, T3) or MATH1241 (S2, T1, T2)	BABS2202 T2	BIOC2101 T2	BIOC2201 T3	6 UoC from Stage 2 Electives			
BIOC3271 or BIOC3671 T3	BIOC3261 T2	6 UoC from Stage 3 Electives					
Science Elective	Science Elective	Science Elective					

Program Structure (Dual Degree Mode)			
Major	78 UoC (13 courses)	96 UoC	**192 UoC**
Science Electives	18 UoC (3 courses)		
Other Degree*	96 UoC (16 courses)		

Information correct for students commencing the Bachelor of Science on dual mode in 2018
**This template is not suitable for Engineering or Law dual degrees – please see Science faculty*

Stage 2 Electives: MICR2011 (T1), BABS2204 (or BABS2264) (T3)

Stage 3 Electives: BABS3281 (T3), BIOC3111 (T2), BABS3121 (T1)

This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here. Please consult with your other faculty for ideal structure of your other program.

In addition to the courses required for your major, students must also take *Science Electives* to make a total of 96 UoC. Students may use their Science Electives to complete a second major or minor.

Science Electives are courses taken from within the Faculty of Science, as defined by *Table 1* in the Online Handbook.

General Education courses are not allowed in dual degree programs (GEN##### coded courses)

Progression check Student ID:_____

Name: _____

Date:_____Advisor: _____

_____UOC Completed

_____UOC Remaining

(Including any enrolled courses)

UNSW SYDNEY Science

Single Degree – 3970 Bachelor of Science with a major in Neuroscience (NEURS13970)

BABS1201 S1, T1, T3	MATH1041 (S1, S2, T1, T2, T3) or MATH1031 (S1, T1, T3) or MATH1131 (S1, S2, T1, T2, T3) MATH1141 (S1, T1, T3) MATH1151 (S1, T1)	CHEM1011 (S1, S2, T1, T2, T3) or CHEM1031 (S1, T1)	PSYC1001 S1, T1	PSYC1011 S2, T2	6 UoC from Stage 1 Electives	Science Elective	Science Elective
NEUR2201 T2	PHSL2101 T1	6 UoC from Stage 2 Electives	6 UoC from Stage 2 Electives	6 UoC from Stage 2 Electives	Free Elective	Free Elective	General Education
6 UoC from Stage 3 Electives	6 UoC from Stage 3 Electives	6 UoC from Stage 3 Electives	Science Elective	Science Elective	Free Elective	Free Elective	General Education

Program Structure			
Major	84 UoC (14 courses)	108 UoC	**144 UoC**
Science Electives	24 UoC (4 courses)		
Free Electives	24 UoC (4 courses)	36 UoC	
General Education	12 UoC (2 courses)		

Information correct for students commencing the Bachelor of Science in 2018

In addition to the courses required for your major, students must also take *Science Electives*, *Free Electives*, and *General Education* courses. Students may use their Science Electives and/or Free Electives to complete a second major or minor.

Stage 1 Electives: BIOS1101 (S2, T2), CHEM1021 (S2, T1, T3) (or CHEM1041) (S2, T2), PSYC1111 (S2, T3)
Stage 2 Electives: PHAR2011 (T3), PSYC2001 (T1), PSYC2081 (T2), ANAT2511 (T3) (or ANAT2111) (T1, T2)
Stage 3 Electives: ANAT3411 (T1), NEUR3121 (T1), PHAR3202 (T2), PSYC3051 (T2)

Please Note: Term offerings are subject to change, please check the timetable prior to planning for your enrolment.

Science Electives are courses taken from within the Faculty of Science, as defined by *Table 1* in the Online Handbook.

Free Electives may be from Science or from any other Faculty at UNSW.

General Education courses cannot be Science courses, and Science students cannot take GENS courses for their General Education.

Students cannot complete more than 72 UoC of Level 1 courses including any GEN courses and Level 1 courses taken for General Education.

Progression check Student ID:_____

Name: _____

Date:_____Advisor: _____

_____UOC Completed

_____UOC Remaining

(Including any enrolled courses)

UNSW SYDNEY **Science**

Dual Degree – Bachelor of Science with a major in Neuroscience

BABS1201 S1, T1, T3	CHEM1011 (S1, S2, T1, T2, T3) or CHEM1031 (S1, T1	MATH1041 (S1, S2) or MATH1031 (S1) or MATH1131 (S1, S2) or MATH1141 (S1) MATH1151 (S1)	PSYC1001 S1, T1	PSYC1011 S2, T2	6 UoC from Stage 1 Electives		
NEUR2201 T2	PHSL2101 T1	6 UoC from Stage 2 Electives	6 UoC from Stage 2 Electives	6 UoC from Stage 2 Electives			
6 UoC from Stage 3 Electives	6 UoC from Stage 3 Electives	6 UoC from Stage 3 Electives					
Science Elective	Science Elective						

Program Structure (Dual Degree Mode)			
Major	84 UoC (14 courses)	96 UoC	**192 UoC**
Science Electives	12 UoC (2 courses)		
Other Degree*	96 UoC (16 courses)		

Information correct for students commencing the Bachelor of Science on dual mode in 2018
**This template is not suitable for Engineering or Law dual degrees – please see Science faculty*

Stage 1 Electives: BIOS1101 (S2, T2), CHEM1021 (S2, T1, T3) (or CHEM1041) (S2, T2), PSYC1111 (S2, T3)

Stage 2 Electives: PHAR2011 (T3), PSYC2001 (T1), PSYC2081 (T2), ANAT2511 (T3) (or ANAT2111) (T1, T2)

Stage 3 Electives: ANAT3411 (T1), NEUR3121 (T1), PHAR3202 (T2), PSYC3051 (T2)

This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here. Please consult with your other faculty for ideal structure of your other program.

In addition to the courses required for your major, students must also take *Science Electives* to make a total of 96 UoC. Students may use their Science Electives to complete a second major or minor.

Science Electives are courses taken from within the Faculty of Science, as defined by *Table 1* in the Online Handbook.

General Education courses are not allowed in dual degree programs (GEN##### coded courses)

Progression check Student ID:_____

Name: _____

Date:_____Advisor: _____

_____UOC Completed

_____UOC Remaining

(Including any enrolled courses)

UNSW SYDNEY **Science**

Single Degree – 3970 Bachelor of Science with a major in Pathology (PATHA13970)

BABS1201 S1, T1, T3	BIOS1101 S2, T2	CHEM1011 (S1, S2, T1, T2, T3) or CHEM1031 (S1, T1)	CHEM1021 (S2, T1, T3) or CHEM1041 (S2, T2)	Science Elective	Science Elective	Science Elective	Science Elective
ANAT2241 T2	PATH2201 T3	BIOC2181 or BIOC2101 T2	6 UoC from Stage 2 Electives	Science Elective	Science Elective	Science Elective	General Education
PATH3205 T1	PATH3206 T2	6 UoC from Stage 3 Electives	Free Elective	Free Elective	Free Elective	Free Elective	General Education

Program Structure			
Major	66 UoC (11 courses)	108 UoC	**144 UoC**
Science Electives	42 UoC (7 courses)		
Free Electives	24 UoC (4 courses)	36 UoC	
General Education	12 UoC (2 courses)		

Information correct for students commencing the Bachelor of Science in 2018

In addition to the courses required for your major, students must also take *Science Electives*, *Free Electives*, and *General Education* courses. Students may use their Science Electives and/or Free Electives to complete a second major or minor.

Stage 2 Electives: ANAT2111 (T1, T2), BABS2202 (T2), MICR2011 (T1)

Stage 3 Electives: BABS3041 (T1), PATH3207 (T3), SOMS3232 (T3)

Please Note: Term offerings are subject to change, please check the timetable prior to planning for your enrolment.

Science Electives are courses taken from within the Faculty of Science, as defined by *Table 1* in the Online Handbook.

Free Electives may be from Science or from any other Faculty at UNSW.

General Education courses cannot be Science courses, and Science students cannot take GENS courses for their General Education.

Students cannot complete more than 72 UoC of Level 1 courses including any GEN courses and Level 1 courses taken for General Education.

Progression check Student ID:_____

Name: _____

Date:_____Advisor: _____

_____UOC Completed

_____UOC Remaining

(Including any enrolled courses)

UNSW SYDNEY **Science**

Dual Degree – Bachelor of Science with a major in Pathology

BABS1201 S1, T1, T3	BIOS1101 S2, T2	CHEM1011 (S1, S2, T1, T2, T3) or CHEM1031 (S1, T1)	CHEM1021 (S2, T1, T3) or CHEM1041 (S2, T2)				
ANAT2241 T2	PATH2201 T3	BIOC2181 or BIOC2101 T2	6 UoC from Stage 2 Electives				
PATH3205 T1	PATH3206 T2	6 UoC from Stage 3 Electives	Science Elective				
Science Elective	Science Elective	Science Elective	Science Elective				

Program Structure (Dual Degree Mode)			
Major	66 UoC (11 courses)	96 UoC	**192 UoC**
Science Electives	30 UoC (5 courses)		
Other degree*	96 UoC (16 courses)		

Information correct for students commencing the Bachelor of Science on dual mode in 2018
**This template is not suitable for Engineering or Law dual degrees – please see Science faculty*

Stage 2 Electives: ANAT2111 (T1, T2), BABS2202 (T2), MICR2011 (T1)

Stage 3 Electives: BABS3041 (T1), PATH3207 (T3), SOMS3232 (T3)

This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here. Please consult with your other faculty for ideal structure of your other program.

In addition to the courses required for your major, students must also take *Science Electives* to make a total of 96 UoC. Students may use their Science Electives to complete a second major or minor.

Science Electives are courses taken from within the Faculty of Science, as defined by *Table 1* in the Online Handbook.

General Education courses are not allowed in dual degree programs (GEN##### coded courses)

Progression check Student ID:_____

Name: _____

Date:_____Advisor: _____

_____UOC Completed

_____UOC Remaining

(Including any enrolled courses)

UNSW SYDNEY **Science**

Single Degree – 3970 Bachelor of Science with a major in Pharmacology (PHARA13970)

BABS1201 S1, T1, T3	CHEM1011 (S1, S2, T1, T2, T3) or CHEM1031 (S1, T1)	CHEM1021 (S2, T1, T3) or CHEM1041 (S2, T2)	MATH1041 (S1, S2, T1, T2, T3) or MATH1031 (S1, T1, T3) or MATH1131 (S1, S2, T1, T2, T3) or MATH1141 (S1, T1, T3) MATH1151 (S1, T1)	Science Elective	Science Elective	Science Elective	Science Elective
PHAR2011 T3	PHSL2101 T1	6 UoC from Stage 2 Electives	6 UoC from Stage 2 Electives	Science Elective	Science Elective	Science Elective	General Education
6 UoC from Stage 3 Electives	6 UoC from Stage 3 Electives	6 UoC from Stage 3 Electives	Free Elective	Free Elective	Free Elective	Free Elective	General Education

Program Structure			
Major	66 UoC (11 courses)	108 UoC	**144 UoC**
Science Electives	42 UoC (7 courses)		
Free Electives	24 UoC (4 courses)	36 UoC	
General Education	12 UoC (2 courses)		

Information correct for students commencing the Bachelor of Science in 2018

In addition to the courses required for your major, students must also take *Science Electives*, *Free Electives*, and *General Education* courses. Students may use their Science Electives and/or Free Electives to complete a second major or minor.

Stage 2 Electives: BABS2202 (T2), CHEM2021 (T2), CHEM2041 (T1, T3), PHSL2201 (T2), BIOC2181 (or BIOC2101) (T2), BIOC2201 (T3)

Stage 3 Electives: PHAR3101 (T3), PHAR3102 (T1), PHAR3202 (T2), PHAR3251 (T1)

Please Note: Term offerings are subject to change, please check the timetable prior to planning for your enrolment.

Progression check Student ID:_____

Name: _____

Date:_____Advisor: _____

Science Electives are courses taken from within the Faculty of Science, as defined by *Table 1* in the Online Handbook.

Free Electives may be from Science or from any other Faculty at UNSW.

General Education courses cannot be Science courses, and Science students cannot take GENS courses for their General Education.

Students cannot complete more than 72 UoC of Level 1 courses including any GEN courses and Level 1 courses taken for General Education.

_____UOC Completed

_____UOC Remaining

(Including any enrolled courses)

UNSW SYDNEY **Science**

Dual Degree – Bachelor of Science with a major in

Pharmacology

BABS1201 S1, T1, T3	CHEM1011 (S1, S2) or CHEM1031 (S1)	CHEM1021 (S2) or CHEM1041 (S2)	MATH1041 (S1, S2, T1, T2, T3) or MATH1031 (S1, T1, T3) or MATH1131 (S1, S2, T1, T2, T3) or MATH1141 (S1, T1, T3) MATH1151 (S1, T1)				
PHAR2011 T3	PHSL2101 T1	6 UoC from Stage 2 Electives	6 UoC from Stage 2 Electives				
6 UoC from Stage 3 Electives	6 UoC from Stage 3 Electives	6 UoC from Stage 3 Electives	Science Elective				
Science Elective	Science Elective	Science Elective	Science Elective				

Program Structure (Dual Degree Mode)			
Major	66 UoC (11 courses)	96 UoC	**192 UoC**
Science Electives	30 UoC (5 courses)		
Other degree*	96 UoC (16 courses)		

Information correct for students commencing the Bachelor of Science on dual mode in 2018
**This template is not suitable for Engineering or Law dual degrees – please see Science faculty*

Stage 2 Electives: BABS2202 (T2), CHEM2021 (T2), CHEM2041 (T1, T3), PHSL2201 (T2), BIOC2181 (or BIOC2101) (T2), BIOC2201 (T3)

Stage 3 Electives: PHAR3101 (T3), PHAR3102 (T1), PHAR3202 (T2), PHAR3251 (T1)

This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here. Please consult with your other faculty for ideal structure of your other program.

In addition to the courses required for your major, students must also take *Science Electives* to make a total of 96 UoC. Students may use their Science Electives to complete a second major or minor.

Science Electives are courses taken from within the Faculty of Science, as defined by *Table 1* in the Online Handbook.

General Education courses are not allowed in dual degree programs (GEN##### coded courses)

Progression check Student ID:_____

Name: _____

Date:_____Advisor: _____

_____UOC Completed

_____UOC Remaining

(Including any enrolled courses)

UNSW SYDNEY **Science**

Single Degree – 3970 Bachelor of Science with a major in Physical Oceanography (MATHN13970)

MATH1131 (S1, S2, T1, T2, T3) or MATH1141 (S1, T1, T3)	MATH1231 (S2, T1, T2, T3) or MATH1241 (S2, T1, T2)	PHYS1121 or PHYS1131	PHYS1221 or PHYS1231	Science Elective	Science Elective	Science Elective	Science Elective
		S1, S2, T1, T2, T3	S2, T1, T3				
MATH2011 or MATH2111	MATH2121 or MATH2221	MATH2241	MATH2301	Science Elective	Science Elective	Science Elective	General Education
T1	T2	T1	T1				
MATH3041	MATH3121	MATH3261	Free Elective	Free Elective	Free Elective	Free Elective	General Education
T2	T1	T1					

Program Structure			
Major	66 UoC (11 courses)	108 UoC	**144 UoC**
Science Electives	42 UoC (7 courses)		
Free Electives	24 UoC (4 courses)	36 UoC	
General Education	12 UoC (2 courses)		

Information correct for students commencing the Bachelor of Science in 2018

In addition to the courses required for your major, students must also take *Science Electives*, *Free Electives*, and *General Education* courses. Students may use their Science Electives and/or Free Electives to complete a second major or minor.

Please Note: Term offerings are subject to change, please check the timetable prior to planning for your enrolment.

Science Electives are courses taken from within the Faculty of Science, as defined by *Table 1* in the Online Handbook.

Free Electives may be from Science or from any other Faculty at UNSW.

General Education courses cannot be Science courses, and Science students cannot take GENS courses for their General Education.

Students cannot complete more than 72 UoC of Level 1 courses including any GEN courses and Level 1 courses taken for General Education.

Progression check Student ID:_____

Name: _____

Date:_____Advisor: _____

_____UOC Completed

_____UOC Remaining

(Including any enrolled courses)

UNSW SYDNEY **Science**

Dual Degree – Bachelor of Science with a major in Physical Oceanography

MATH1131 (S1, S2, T1, T2, T3) or MATH1141 (S1, T1, T3)	MATH1231 (S2, T1, T2, T3) or MATH1241 (S2, T1, T2)	PHYS1121 or PHYS1131	PHYS1221 or PHYS1231				
		S1, S2, T1, T2, T3	S2, T1, T3				
MATH2011 or MATH2111	MATH2121 or MATH2221	MATH2241	MATH2301				
T1	T2	T1	T1				
MATH3041	MATH3121	MATH3261	Science Elective				
T2	T1	T1					
Science Elective	Science Elective	Science Elective	Science Elective				

Program Structure (Dual Degree Mode)			
Major	66 UoC (11 courses)	96 UoC	**192 UoC**
Science Electives	30 UoC (5 courses)		
Other degree*	96 UoC (16 courses)		

Information correct for students commencing the Bachelor of Science on dual mode in 2018
**This template is not suitable for Engineering or Law dual degrees – please see Science faculty*

Please Note: Term offerings are subject to change, please check the timetable prior to planning for your enrolment.

This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here. Please consult with your other faculty for ideal structure of your other program.

In addition to the courses required for your major, students must also take *Science Electives* to make a total of 96 UoC. Students may use their Science Electives to complete a second major or minor.

Science Electives are courses taken from within the Faculty of Science, as defined by *Table 1* in the Online Handbook.

General Education courses are not allowed in dual degree programs (GEN##### coded courses)

Progression check Student ID:_____

Name: _____

Date:_____Advisor: _____

_____UOC Completed

_____UOC Remaining

(Including any enrolled courses)

UNSW SYDNEY **Science**

Single Degree – 3970 Bachelor of Science with a major in Physics (PHYSL13970)

PHYS1121 or PHYS1131 (S1,S2, T1, T2, T3) or PHYS1141 (S1, T1)	PHYS1221 or PHYS1231 (S2, T1, T3) or PHYS1241 (S2, T2)	MATH1131 (S1, S2, T1, T2, T3) or MATH1141 (S1, T1, T3)	MATH1231 (S2, T1, T2, T3) or MATH1241 (S2, T1, T2)	Science Elective	Science Elective	Science Elective	Science Elective
PHYS2111	PHYS2114	MATH2089	MATH2069	Science Elective	General Education	Free Elective	Free Elective
T1	T2	T1, T2	T3				
PHYS3111	PHYS3112	PHYS3113	6 UoC of Stage 2 or 3 PHYS course	6 UoC of Stage 2 or 3 PHYS course	General Education	Free Elective	Free Elective
T2	T1	T1			1		

Program Structure			
Major	78 UoC (13 courses)	108 UoC	**144 UoC**
Science Electives	30 UoC (5 courses)		
Free Electives	24 UoC (4 courses)	36 UoC	
General Education	12 UoC (2 courses)		

Information correct for students commencing the Bachelor of Science in 2018

In addition to the courses required for your major, students must also take *Science Electives*, *Free Electives*, and *General Education* courses. Students may use their Science Electives and/or Free Electives to complete a second major or minor.

Stage 2 and 3 electives: PHYS2113 (T2), PHYS2801 (T1), PHYS3114 T3), PHYS3115 (T3), PHYS3116 (T3), PHYS3117 (T3) & PHYS3118 (T2)

Students who wish to take honours in Physics must take PHYS3114 Electrodynamics as one of their Physics electives.

Please Note: Term offerings are subject to change, please check the timetable prior to planning for your enrolment.

Science Electives are courses taken from within the Faculty of Science, as defined by *Table 1* in the Online Handbook.

Free Electives may be from Science or from any other Faculty at UNSW.

General Education courses cannot be Science courses, and Science students cannot take GENS courses for their General Education.

Students cannot complete more than 72 UoC of Level 1 courses including any GEN courses and Level 1 courses taken for General Education.

Progression check Student ID:_____

Name: _____

Date:_____Advisor: _____

_____UOC Completed

_____UOC Remaining

(Including any enrolled courses)

UNSW SYDNEY **Science**

Single Degree – 3970 Bachelor of Science with a major in Physiology (PHSLA13970)

BABS1201 S1, T1, T3	CHEM1011 (S1, S2, T1, T2, T3) or CHEM1031 (S1, T1)	MATH1041 (S1, S2, T1, T2, T3) or MATH1031 (S1, T1, T3) or MATH1131 (S1, S2, T1, T2, T3) or MATH1141 (S1, T1, T3) MATH1151 (S1, T1)	6 UoC from Stage 1 Electives	Science Elective	Science Elective	Science Elective	Science Elective
PHSL2101 T1	PHSL2201 T2	6 UoC from Stage 2 Electives	6 UoC from Stage 2 Electives	Science Elective	Science Elective	Science Elective	General Education
6 UoC from Stage 3 Electives	6 UoC from Stage 3 Electives	6 UoC from Stage 3 Electives	Free Elective	Free Elective	Free Elective	Free Elective	General Education

Program Structure			
Major	66 UoC (11 courses)	108 UoC	**144 UoC**
Science Electives	42 UoC (7 courses)		
Free Electives	24 UoC (4 courses)	36 UoC	
General Education	12 UoC (2 courses)		

Information correct for students commencing the Bachelor of Science in 2018

In addition to the courses required for your major, students must also take *Science Electives*, *Free Electives*, and *General Education* courses. Students may use their Science Electives and/or Free Electives to complete a second major or minor.

Stage 1 Electives: BIOS1101 (S2, T2), CHEM1021 (S2,T1, T3) or CHEM1041 (S2, T2), PHYS1111 (S1, S2, T1, T3) (or PHYS1121 or PHYS1131) (S1, S2, T1, T2, T3)

Stage 2 Electives: NEUR2201 (T2), PHAR2011 (T3), BIOC2181 (or BIOC2101) (T2), BIOC2201 (T2)

Stage 3 Electives: NEUR3101 (T2), NEUR3121 (T1), NEUR3221 (T2), PHSL3211 (T2), PHSL3221 (T3)

Science Electives are courses taken from within the Faculty of Science, as defined by *Table 1* in the Online Handbook.

Free Electives may be from Science or from any other Faculty at UNSW.

General Education courses cannot be Science courses, and Science students cannot take GENS courses for their General Education.

Students cannot complete more than 72 UoC of Level 1 courses including any GEN courses and Level 1 courses taken for General Education.

Progression check Student ID:_____

Name: _____

Date:_____Advisor: _____

_____UOC Completed

_____UOC Remaining

(Including any enrolled courses)

UNSW SYDNEY **Science**

Dual Degree – Bachelor of Science with a major in

Physiology

BABS1201 S1, T1, T3	CHEM1011 (S1, S2, T1, T2, T3) or CHEM1031 (S1, T1)	MATH1041 (S1, S2, T1, T2, T3) or MATH1031 (S1, T1, T3) or MATH1131 (S1, S2, T1, T2, T3) or MATH1141 (S1, T1, T3) MATH1151 (S1, T1)	6 UoC from Stage 1 Electives				
PHSL2101 T1	PHSL2201 T2	6 UoC from Stage 2 Electives	6 UoC from Stage 2 Electives				
6 UoC from Stage 3 Electives	6 UoC from Stage 3 Electives	6 UoC from Stage 3 Electives	Science Elective				
Science Elective	Science Elective	Science Elective	Science Elective				

Program Structure (Dual Degree Mode)			
Major	66 UoC (11 courses)	96 UoC	**192 UoC**
Science Electives	30 UoC (5 courses)		
Other degree*	96 UoC (16 courses)		

Information correct for students commencing the Bachelor of Science on dual mode in 2018
**This template is not suitable for Engineering or Law dual degrees – please see Science faculty*

Stage 1 Electives: BIOS1101 (S2, T2), CHEM1021 (S2,T1, T3) or CHEM1041 (S2, T2), PHYS1111 (S1, S2, T1, T3) (or PHYS1121 or PHYS1131) (S1, S2, T1, T2, T3)

Stage 2 Electives: NEUR2201 (T2), PHAR2011 (T3), BIOC2181 (or BIOC2101) (T2), BIOC2201 (T2)

Stage 3 Electives: NEUR3101 (T2), NEUR3121 (T1), NEUR3221 (T2), PHSL3211 (T2), PHSL3221 (T3)

This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here. Please consult with your other faculty for ideal structure of your other program.

In addition to the courses required for your major, students must also take *Science Electives* to make a total of 96 UoC. Students may use their Science Electives to complete a second major or minor.

Science Electives are courses taken from within the Faculty of Science, as defined by *Table 1* in the Online Handbook.

General Education courses are not allowed in dual degree programs (GEN##### coded courses)

Progression check Student ID:_____

Name: _____

Date:_____Advisor: _____

_____UOC Completed

_____UOC Remaining

(Including any enrolled courses)

UNSW SYDNEY **Science**

Single Degree – 3970 Bachelor of Science with a major in Psychology (PSYCA13970)

PSYC1001 S1, T1, T2	PSYC1011 S2, T2	PSYC1111 S2, T3	Science Elective	Science Elective	Science Elective	Science Elective	Science Elective
PSYC2001 T1	PSYC2061 T1	PSYC2071 T3	PSYC2081 T2	PSYC2101 T3	Free Elective	Free Elective	Free Elective
PSYC3001 T1	PSYC3011 T3	6 UoC from Elective Stream A	6 UoC from Elective Stream B	6 UoC from Elective Stream A or B	General Education	General Education	Free Elective

Program Structure			
Major	78 UoC (13 courses)	108 UoC	**144 UoC**
Science Electives	30 UoC (5 courses)		
Free Electives	24 UoC (4 courses)	36 UoC	
General Education	12 UoC (2 courses)		

Information correct for students commencing the Bachelor of Science in 2018

In addition to the courses required for your major, students must also take *Science Electives*, *Free Electives*, and *General Education* courses. Students may use their Science Electives and/or Free Electives to complete a second major or minor.

Elective Stream A:
PSYC3051 (T2), PSYC3211 (T1), PSYC3221 (T1), PSYC3241 (T1), PSYC3311 (T2), PSYC3371 (T3)

Elective Stream B:
PSYC3121 (T3), PSYC3301 (T2), PSYC3331 (T3), PSYC3341 (T2), PSYC3361 (T1, T2, T3)

Science Electives are courses taken from within the Faculty of Science, as defined by *Table 1* in the Online Handbook.

Free Electives may be from Science or from any other Faculty at UNSW.

General Education courses cannot be Science courses, and Science students cannot take GENS courses for their General Education.

Students cannot complete more than 72 UoC of Level 1 courses including any GEN courses and Level 1 courses taken for General Education.

Progression check Student ID:_____

Name: _____

Date:_____Advisor: _____

_____UOC Completed

_____UOC Remaining

(Including any enrolled courses)

UNSW SYDNEY **Science**

Dual Degree – Bachelor of Science with a major in Psychology

PSYC1001 S1, T1, T2	PSYC1011 S2, T2	PSYC1111 S2, T3						
PSYC2001 T1	PSYC2061 T1	PSYC2071 T3	PSYC2081 T2	PSYC2101 T3				
PSYC3001 T1	PSYC3011 T3	6 UoC from Elective Stream A	6 UoC from Elective Stream B	6 UoC from Elective Stream A or B				
Science Elective	Science Elective	Science Elective						

Program Structure (Dual Degree Mode)			
Major	78 UoC (13 courses)	96 UoC	**192 UoC**
Science Electives	18 UoC (3 courses)		
Other Degree*	96 UoC (16 courses)		

Information correct for students commencing the Bachelor of Science on dual mode in 2018
**This template is not suitable for Engineering or Law dual degrees – please see Science faculty*

Elective Stream A:
PSYC3051 (T2), PSYC3211 (T1), PSYC3221 (T1), PSYC3241 (T1), PSYC3311 (T2), PSYC3371 (T3)

Elective Stream B:
PSYC3121 (T3), PSYC3301 (T2), PSYC3331 (T3), PSYC3341 (T2), PSYC3361 (T1, T2, T3)

This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here. Please consult with your other faculty for ideal structure of your other program.

In addition to the courses required for your major, students must also take *Science Electives* to make a total of 96 UoC. Students may use their Science Electives to complete a second major or minor.

Science Electives are courses taken from within the Faculty of Science, as defined by *Table 1* in the Online Handbook.

General Education courses are not allowed in dual degree programs (GEN##### coded courses)

Progression check Student ID:_____

Name: _____

Date:_____Advisor: _____

_____UOC Completed

_____UOC Remaining

(Including any enrolled courses)

UNSW SYDNEY **Science**

Single Degree – 3970 Bachelor of Science with a major in **Statistics** (MATHT13970)

MATH1131 (S1,S2, T1, T2, T3) or MATH1141 (S1, T1, T3)	MATH1231 (S2, T1, T2, T3) or MATH1241 (S2, T1, T2)	Science Elective	Science Elective	Science Elective	Science Elective	Science Elective	Science Elective
MATH2011 or MATH2111	MATH2501 or MATH2601	MATH2801 or MATH2901	MATH2831 or MATH2931	Science Elective	Science Elective	Free Elective	Free Elective
T1	T2	T2	T3				
MATH3801 or MATH3901	MATH3811 or MATH3911	MATH3821	MATH3831 (T2) or MATH3841 (T2) or MATH3851 (T3) or MATH3871 (T3)	Free Elective	Free Elective	General Education	General Education
T1	T1	T2					

Program Structure			
Major	60 UoC (10 courses)	108 UoC	**144 UoC**
Science Electives	48 UoC (8 courses)		
Free Electives	24 UoC (4 courses)	36 UoC	
General Education	12 UoC (2 courses)		

Information correct for students commencing the Bachelor of Science in 2018

In addition to the courses required for your major, students must also take *Science Electives*, *Free Electives*, and *General Education* courses. Students may use their Science Electives and/or Free Electives to complete a second major or minor.

Please Note: Term offerings are subject to change, please check the timetable prior to planning for your enrolment.

Progression check Student ID:_____

Name: _____

Date:_____Advisor: _____

Science Electives are courses taken from within the Faculty of Science, as defined by *Table 1* in the Online Handbook.

Free Electives may be from Science or from any other Faculty at UNSW.

General Education courses cannot be Science courses, and Science students cannot take GENS courses for their General Education.

Students cannot complete more than 72 UoC of Level 1 courses including any GEN courses and Level 1 courses taken for General Education.

_____UOC Completed

_____UOC Remaining

(Including any enrolled courses)

UNSW SYDNEY **Science**

Dual Degree – Bachelor of Science with a major in Statistics

MATH1131 (S1,S2, T1, T2, T3) or MATH1141 (S1, T1, T3)	MATH1231 (S2, T1, T2, T3) or MATH1241 (S2, T1, T2)	Science Elective	Science elective				
MATH2011 or MATH2111 T1	MATH2501 or MATH2601 T2	MATH2801 or MATH2901 T2	MATH2831 or MATH2931 T3				
MATH3801 or MATH3901 T1	MATH3811 or MATH3911 T1	MATH3821	MATH3831 (T2) or MATH3841 (T2) or MATH3851 (T3) or MATH3871 T3)				
Science Elective	Science Elective	Science Elective	Science Elective				

Program Structure (Dual Degree Mode)			
Major	60 UoC (10 courses)	96 UoC	**192 UoC**
Science Electives	36 UoC (6 courses)		
Other Degree*	96 UoC (16 courses)		

Information correct for students commencing the Bachelor of Science on dual mode in 2018
**This template is not suitable for Engineering or Law dual degrees – please see Science faculty*

Note: ^Courses numbered from MATH3000 to MATH3699 or MATH6700 to MATH6899 inclusive are non-statistics Mathematics courses.

Please Note: Term offerings are subject to change, please check the timetable prior to planning for your enrolment

This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here. Please consult with your other faculty for ideal structure of your other program.

In addition to the courses required for your major, students must also take *Science Electives* to make a total of 96 UoC. Students may use their Science Electives to complete a second major or minor.

Science Electives are courses taken from within the Faculty of Science, as defined by *Table 1* in the Online Handbook.

General Education courses are not allowed in dual degree programs (GEN##### coded courses)

Progression check Student ID:_____

Name: _____

Date:_____Advisor: _____

_____UOC Completed

_____UOC Remaining

(Including any enrolled courses)

UNSW SYDNEY **Science**

3970 Bachelor of Science with a major in Vision Science (VISNA13970)

BABS1201	VISN1111	VISN1101	VISN1221	Science Elective	Science Elective	General Education	General Education
S1, T1, T3	S1, T2	S2, T1	S2, T3				
ANAT2111	VISN2111	PHSL2101	VISN2211	PHSL2201	Science Elective	Science Elective	Science Elective
T1, T2	T2	T1	T3	T2			
VISN3111	VISN3211	Science Elective	Science Elective	Free Elective	Free Elective	Free Elective	Free Elective
T1							

Program Structure			
Major	66 UoC (11 courses)	108 UoC	**144 UoC**
Science Electives	42 UoC (7 courses)		
Free Electives	24 UoC (4 courses)	36 UoC	
General Education	12 UoC (2 courses)		

Information correct for students commencing the Bachelor of Science in 2018

In addition to the courses required for your major, students must also take *Science Electives*, *Free Electives*, and *General Education* courses. Students may use their Science Electives and/or Free Electives to complete a second major or minor.

Check the Vision Science Major page in the Handbook for recommended electives.

Please Note: Term offerings are subject to change, please check the timetable prior to planning for your enrolment.

Progression check Student ID:_____

Name: _____

Date:_____Advisor: _____

Science Electives are courses taken from within the Faculty of Science, as defined by *Table 1* in the Online Handbook.

Free Electives may be from Science or from any other Faculty at UNSW.

General Education courses cannot be Science courses, and Science students cannot take GENS courses for their General Education.

Students cannot complete more than 72 UoC of Level 1 courses including any GEN courses and Level 1 courses taken for General Education.

_____UOC Completed

_____UOC Remaining

(Including any enrolled courses)

UNSW SYDNEY **Science**

Dual Degree – Bachelor of Science with a major in Vision Science

BABS1201 S1, T1, T3	VISN1111 S1, T2	VISN1101 S2, T1	VISN1221 S2, T3				
ANAT2111 T1, T2	VISN2111 T2	PHSL2101 T1	VISN2211 T3	PHSL2201 T2			
VISN3111 T1	TBD	Science Elective					
Science Elective	Science Elective	Science Elective	Science Elective				

Program Structure (Dual Degree Mode)			
Major	66 UoC (11 courses)	96 UoC	**192 UoC**
Science Electives	30 UoC (5 courses)		
Other degree*	96 UoC (16 courses)		

Information correct for students commencing the Bachelor of Science on dual mode in 2018
**This template is not suitable for Engineering or Law dual degrees – please see Science faculty*

Check the Vision Science Major page in the Handbook for recommended electives.

Please Note: Term offerings are subject to change, please check the timetable prior to planning for your enrolment.

In addition to the courses required for your major, students must also take *Science Electives* to make a total of 96 UoC. Students may use their Science Electives to complete a second major or minor.

Science Electives are courses taken from within the Faculty of Science, as defined by *Table 1* in the Online Handbook.

General Education courses are not allowed in dual degree programs (GEN##### coded courses)

Progression check Student ID:_____

Name: _____

Date:_____Advisor: _____

_____UOC Completed

_____UOC Remaining

(Including any enrolled courses)