Science

Bachelor of Advanced Science (Honours) (3962)

2019 Commencing Students

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

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

Approved Major	Page
Materials Science	30-31
Mathematics	32-33
Microbiology	34-35
Molecular and Cell Biology	36-37
Neuroscience	38-39
Pathology	40-41
Pharmacology	42-43
Physiology	44-45
Psychology	46-47
Statistics	48-49
Vision Science	50-51

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 – 3962 Bachelor of Advanced Science (Honours)

with a major in **Advanced Physical Oceanography** (MATHO13962)

SCIF1131	MATH1141	MATH1241	PHYS1121 or PHYS1131	PHYS1221 or PHYS1231	Science Elective	Science Elective	General Education
T1, T3	T1, T2, T3	T1, T2	T1, T2, T3	T1, T3			
MATH2111	MATH2221	MATH2241	MATH2301	MATH2901	PHYS2801	General Education	Free Elective
T1	T2	T1	T1	T2	T1		
MATH3041	MATH3101	MATH3121	MATH3261	MSCI3001	Free Elective	Free Elective	Free Elective
T2	T3	T1	T1	T2			

Program Structure			
Major	90 UoC (15 courses)	156 UoC	**192 UoC**
SCIF1131	6 UoC (1 course)		
Science Electives	12 UoC (2 courses)		
Honours Year	48 UoC		
Free Electives	24 UoC (4 courses)	36 UoC	
General Education	12 UoC (2 courses)		

Information correct for students commencing the Bachelor of Advanced Science (Honours) in 2019

All students in Advanced Science must complete an Honours year of 48 UoC.

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 Advanced Science (Honours) with a major in Advanced Physical Oceanography

SCIF1131 T1, T3	MATH1141 T1, T3	MATH1241 T1, T2	PHYS1121 or PHYS1131 T1, T2, T3	PHYS1221 or PHYS1231 T1, T3			
MATH2111 T1	MATH2221 T2	MATH2241 T1	MATH2301 T1	MATH2901 T2	PHYS2801 T1		
MATH3041 T2	MATH3101 T3	MATH3121 T1	MATH3261 T1	MSCI3001 T2			

Program Structure (Dual Degree Mode)			
Major	90 UoC (15 courses)	144 UoC	**240 UoC**
SCIF1131	6 UoC (1 course)		
Honours Year	48 UoC		
Other Degree*	96 UoC (16 courses)		

All students in Advanced Science must complete an Honours year of 48 UoC.

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.

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 Advanced Science (Honours) on dual mode in 2019

**This template is not suitable for Engineering or Law dual degrees – please see Science faculty*

UNSW SYDNEY Science

Single Degree – 3962 Bachelor of Advanced Science (Honours)

with a major in **Advanced Physics** (PHYSC13962)

SCIF1131 T1, T3	PHYS1131 (T1, T2, T3) or PHYS1141 (T1)	PHYS1231 (T1, T3) or PHYS1241 (T2)	MATH1141 T1, T3	MATH1241 T1, T2	General Education	General Education	Free Elective
MATH2069 T3	MATH2089 T1, T2	PHYS2111 T1	PHYS2113 T2	PHYS2114 T2	Free Elective	Free Elective	Free Elective
PHYS3111 T2	PHYS3112 T1	PHYS3113 T1	PHYS3114 T3	6 UoC from Stage 3 electives	6 UoC from Stage 3 electives	Science Elective	Science Elective

Program Structure			
Major	90 UoC (15 courses)	156 UoC	**192 UoC**
SCIF1131	6 UoC (1 course)		
Science Electives	12 UoC (2 courses)		
Honours Year	48 UoC		
Free Electives	24 UoC (4 courses)	36 UoC	
General Education	12 UoC (2 courses)		

Information correct for students commencing the Bachelor of Advanced Science (Honours) in 2019

All students in Advanced Science (Honours) must complete an Honours year of 48 UoC.
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. Students cannot complete a minor with the same name as their nominated major.

Stage 3 Electives:
PHYS3115 (T3), PHYS3116 (T3), PHYS3117 (T3), PHYS3118 (T2)

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 Advanced Science (Honours) with a major in Advanced Physics

SCIF1131 T1, T3	PHYS1131 (T1, T2, T3) or PHYS1141 (T1)	PHYS1231 (T1, T3) or PHYS1241 (T2)	MATH1141 T1, T3	MATH1241 T1, T2			
MATH2069 T3	MATH2089 T1, T2	PHYS2111 T1	PHYS2113 T2	PHYS2114 T2			
PHYS3111 T2	PHYS3112 T1	PHYS3113 T1	PHYS3114 T3	6 UoC from Stage 3 electives	6 UoC from Stage 3 electives		

Program Structure (Dual Degree Mode)			
Major	90 UoC (15 courses)	144 UoC	**240 UoC**
SCIF1131	6 UoC (1 course)		
Honours Year	48 UoC		
Other Degree*	96 UoC (16 courses)		

Information correct for students commencing the Bachelor of Advanced Science (Honours) on dual mode in 2019
**This template is not suitable for Engineering or Law dual degrees – please see Science faculty*

All students in Advanced Science must complete an Honours year of 48 UoC.

Stage 3 Electives:
PHYS3115 (T3), PHYS3116 (T3), PHYS3117 (T3), PHYS3118 (T2)

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.

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 – 3962 Bachelor of Advanced Science (Honours)

with a major in **Anatomy** (ANATA13962)

SCIF1131 T1, T3	BABS1201 T1, T3	BIOS1101 T2	CHEM1011 (T1,T2,T3) or CHEM1031 (T1)	MATH1041 (T1, T2, T3) or MATH1031 (T1, T3) or MATH1131 (T1, T2, T3) or MATH1141 (T1, T3) or MATH1151 (T1)	General Education	General Education	Free Elective
ANAT2111 T1, T2	ANAT2241 T2	6 UoC from Stage 2 Electives	6 UoC from Stage 2 Electives	Free Elective	Free Elective	Free 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	Stage 3 Science Elective	Science Elective	Science Elective	Science Elective

Program Structure			
Major	72 UoC (12 courses)	156 UoC	**192 UoC**
SCIF1131	6 UoC (1 course)		
Science Electives	30 UoC (5 courses)		
Honours Year	48 UoC		
Free Electives	24 UoC (4 courses)	36 UoC	
General Education	12 UoC (2 courses)		

Information correct for students commencing the Bachelor of Advanced Science (Honours) in 2019

All students in Advanced Science must complete an Honours year of 48 UoC.

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, T2), PATH2201 (T3), PHSL2101 (T1), PHSL2201 (T2)

Stage 3 Electives: ANAT3121 (T2), ANAT3131 (T1), 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.

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 Advanced Science (Honours) with a major in **Anatomy**

SCIF1131 T1,T3	BABS1201 T1,T3	BIOS1101 T2	CHEM1011 (T1,T2,T3) or CHEM1031 (T1)	MATH1041 (T1, T2, T3) or MATH1031 (T1, T3) or MATH1131 (T1, T2, T3) or MATH1141 (T1, T3) or MATH1151 (T1)			
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				
Stage 3 Science Elective	Science Elective	Science Elective					

Program Structure (Dual degree Mode)			
Major	72 UoC (12 courses)	144 UoC	**240 UoC**
SCIF1131	6 UoC (1 course)		
Science Electives	18 UoC (3 courses)		
Honours Year	48 UoC		
Other Degree*	96 UoC (16 courses)		

*Information correct for students commencing the Bachelor of Science on dual mode in 2019 *This template is not suitable for Engineering or Law dual degrees – please see Science faculty*

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

Stage 3 Electives: ANAT3121 (T2), ANAT3131 (T1), ANAT3141 (T3), ANAT3411 (T1), NEUR3211 (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 the major, students may also choose to complete an optional minor using their *Science Electives*. **Students cannot complete a minor with the same name as their nominated major.** Students who intend to complete a minor should be aware that it may involve extra time and cost to complete.
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**

3962 Bachelor of Advanced Science (Honours) with a major in Bioinformatics (BINFB13962)

SCIF1131 T1, T3	BABS1201 T1, T3	COMP1511 T1, T2, T3	CHEM1011 (T1,T2,T3) or CHEM1031 (T1)	CHEM1021 (T1, T3) or CHEM1041 (T2)	MATH1131 (T1, T2, T3) or MATH1141 (T1, T3)	MATH1231 (T1, T2, T3) or MATH1241 (T1, T2)	General Education
BINF2010 T2	BIOC2201 T3	BIOC2101 T2	6 UoC from: MATH2801 or MATH2901 T2	COMP2041 T2	COMP2521 T1, T3	Free Elective	General Education
BABS3121 T1	BABS3281 T3	BINF3010 T2	BINF6111 (T2) or BINF6112 (T3)	Stage 3 Science Elective	Free Elective	Free Elective	Free Elective

Program Structure			
Major	96 UoC (16 courses)	156 UoC	**192 UoC**
SCIF1131	6 UoC (1 course)		
Stage 3 science elective	6 UoC (1 course)		
Honours Year	48 UoC		
Free Electives	24 UoC (4 courses)	36 UoC	
General Education	12 UoC (2 courses)		

Information correct for students commencing the Bachelor of Advanced Science (Honours) in 2019

All students in Advanced Science must complete an Honours year of 48 UoC.

In addition to the courses required for your major, students must also take *Science Electives*, *Free Electives*, and *General Education* courses.

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 Advanced Science (Honours) with a major in **Bioinformatics**

SCIF1131 T1, T3	BABS1201 T1,T3	COMP1511 T1	CHEM1011 (T1,T2,T3) or CHEM1031 (T1)	CHEM1021 (T1, T3) or CHEM1041 (T2)	MATH1131 (T1, T2, T3) or MATH1141 (T1, T3)	MATH1231 (T1, T2, T3) or MATH1241 (T1, T2)	
BINF2010 T2	BIOC2201 T3	BIOC2101 T2	6 UoC from: MATH2801 or MATH2901 T2	COMP2041 T2	COMP2521 T1, T3		
BABS3121 T1	BABS3281 T3	BINF3010 T1	BINF6111 (T2) or BINF6112 (T3)	Stage 3 Science Elective			

Program Structure (Dual Degree Mode)			
Major	96 UoC (16 courses)	156 UoC	**252 UoC**
SCIF1131	6 UoC (1 course)		
Stage 3 science elective	6 UoC (1 course)		
Honours Year	48 UoC		
Other Degree*	96 UoC (16 courses)		

Information correct for students commencing the Bachelor of Advanced Science (Honours) on dual mode in 2019
**This template is not suitable for Engineering or Law dual degrees – please see Science faculty*

All students in Advanced Science must complete an Honours year of 48 UoC.

Please be aware that students looking to do Bioinformatics in an Advanced Science dual degree will need to complete more than 96 UoC in order to satisfy the requirements of the major.

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.

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 – 3962 Bachelor of Advanced Science (Honours)with a major in **Biology** (BIOSJ13962)

SCIF1131 T1, T3	BABS1201 T1, T3	BIOS1101 T2	BIOS1301 T1	MATH1041 T1,T2,T3	Science Elective	General Education	General Education
BABS2204 or BABS2264 T3	BEES2041 T1	6 UoC from Stage 2 Electives	6 UoC from Stage 2 Electives	Science Elective	Science Elective	Free Elective	Free 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	Science Elective	Free Elective	Free Elective

Program Structure			
Major	78 UoC (13 courses)	156 UoC	**192 UoC**
SCIF1131	6 UoC (1 course)		
Science Electives	24 UoC (4 courses)		
Honours Year	48 UoC		
Free Electives	24 UoC (4 courses)	36 UoC	
General Education	12 UoC (2 courses)		

Information correct for students commencing the Bachelor of Advanced Science (Honours) in 2019

All students in Advanced Science must complete an Honours year of 48 UoC.

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: BIOS2011 (T1), BIOS2031 (T3), BIOS2051 (T3), BIOS2061 (T2)

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

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 Advanced Science (Honours) with a major in **Biology**

SCIF1131 T1, T3	BABS1201 T1, T3	BIOS1101 T2	BIOS1301 T1	MATH1041 T1,T2,T3			
BABS2264 T3	BEES2041 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	6 UoC from Stage 3 Electives	6 UoC from Stage 3 Electives			
Science Elective	Science Elective						

Program Structure (Dual Degree Mode)			
Major	78 UoC (13 courses)	144 UoC	**240 UoC**
SCIF1131	6 UoC (1 course)		
Science Electives	12 UoC (2 courses)		
Honours Year	48 UoC		
Other Degree*	96 UoC (16 courses)		

Information correct for students commencing the Bachelor of Advanced Science (Honours) on dual mode in 2019
**This template is not suitable for Engineering or Law dual degrees – please see Science faculty*

All students in Advanced Science must complete an Honours year of 48 UoC.

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

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

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

_____UOC Completed

_____UOC Remaining

(Including any enrolled courses)

UNSW SYDNEY Science

Single Degree – 3962 Bachelor of Advanced Science (Honours)

with a major in **Biotechnology** (BIOTB13962)

SCIF1131 T1, T3	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)	General Education
BABS2011 T1	BIOC2201 T3	MICR2011 T1	BIOC2101 T2	Science Elective	General Education	Free Elective	Free Elective
BABS3071 T1	BABS3061 T3	BABS3631 T2	BABS3200 T3	Stage 3 Science Elective	Science Elective	Free Elective	Free Elective

Program Structure			
Major	84 UoC (14 courses)	156 UoC	**192 UoC**
SCIF1131	6 UoC (1 course)		
Science Electives	18 UoC (3 courses)		
Honours Year	48 UoC		
Free Electives	24 UoC (4 courses)	36 UoC	
General Education	12 UoC (2 courses)		

Information correct for students commencing the Bachelor of Advanced Science (Honours) in 2019

All students in Advanced Science must complete an Honours year of 48 UoC.

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 Advanced Science (Honours) with a major in **Biotechnology**

SCIF1131 T1, T3	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)	
BABS2011 T1	BIOC2201 T3	MICR2011 T1	BIOC2101 T2				
BABS3071 T1	BABS3061 T3	BABS3631 T2	BABS3200 T3	Stage 3 Science Elective			

Program Structure (Dual Degree Mode)			
Major	84 UoC (14 courses)	144 UoC	**240 UoC**
SCIF1131	6 UoC (1 course)		
Stage 3 science elective	6 UoC (1 course)		
Honours Year	48 UoC		
Other Degree*	96 UoC (16 courses)		

Information correct for students commencing the Bachelor of Advanced Science (Honours) on dual mode in 2019
**This template is not suitable for Engineering or Law dual degrees – please see Science faculty*

All students in Advanced Science must complete an Honours year of 48 UoC.

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

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.

Progression check Student ID:_____

Name: _____

Date:_____Advisor: _____

_____UOC Completed

_____UOC Remaining

(Including any enrolled courses)

UNSW SYDNEY Science

Single Degree – 3962 Bachelor of Advanced Science (Honours)

with a major in **Chemistry** (CHEMB13962)

SCIF1131 T1, T3	CHEM1031 T1	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)	PHYS1111 (T1, T3) or PHYS1121 (T1, T2, T3) or PHYS1131 (T1, T2, T3)	General Education	General Education
CHEM2011 T2	CHEM2021 T2	CHEM2031 T3	CHEM2041 T1, T3	Free Elective	Free Elective	Free Elective	Free Elective
6 UoC from Stage 3 Chemistry	6 UoC from Stage 3 Chemistry	6 UoC from Stage 3 Chemistry	6 UoC from Stage 3 Chemistry	Stage 3 Science Elective	Science Elective	Science Elective	Science Elective

Program Structure			
Major	78 UoC (13 courses)	156 UoC	**192 UoC**
SCIF1131	6 UoC (1 course)		
Science Electives	24 UoC (4 courses)		
Honours Year	48 UoC		
Free Electives	24 UoC (4 courses)	36 UoC	
General Education	12 UoC (2 courses)		

Information correct for students commencing the Bachelor of Advanced Science (Honours) in 2019

All students in Advanced Science must complete an Honours year of 48 UoC.

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: CHEM3011 (T3), CHEM3021 (T1), CHEM3031 (T2), CHEM3061 (T1), CHEM3071 (T3), CHEM6041 (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 AUSTRALIA | Science

Dual Degree – Bachelor of Advanced Science (Honours) with a major in **Chemistry**

SCIF1131 T1,T3	CHEM1031 T1	CHEM1041 T3	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)	PHYS1111 (T1, T3) or PHYS1121 (T1, T2, T3) or PHYS1131 (T1, T2, T3)		
CHEM2011 T2	CHEM2021 T2	CHEM2031 T3	CHEM2041 T1, T3				
6 UoC from Stage 3 Chemistry	6 UoC from Stage 3 Chemistry	6 UoC from Stage 3 Chemistry	6 UoC from Stage 3 Chemistry				
Stage 3 Science Elective	Science Elective						

Program Structure (Dual Degree Mode)			
Major	78 UoC (13 courses)	144 UoC	**240 UoC**
SCIF1131	6 UoC (1 course)		
Science Electives	12 UoC (2 courses)		
Honours Year	48 UoC		
Other Degree*	96 UoC (16 courses)		

Information correct for students commencing the Bachelor of Advanced Science (Honours) on dual mode in 2019
**This template is not suitable for Engineering or Law dual degrees – please see Science faculty*

All students in Advanced Science must complete an Honours year of 48 UoC.

Stage 3 Chemistry: CHEM3011 (T3), CHEM3021 (T1), CHEM3031 (T2), CHEM3061 (T1), CHEM3071 (T3), CHEM6041 (T2)

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.

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**

3962 Bachelor of Science (Advanced Science) with a major in Climate Dynamics (CLIMC13962)

SCIF1131	GEOS1701	PHYS1121 or PHYS1131	MATH1131 (T1, T2, T3) or MATH1141 (T1, T3)	MATH1231 (T1,T2,T3) or MATH1241 (T1, T2)	General Education	General Education	Science Elective
T1, T3	T2	T1, T2, T3					
CLIM2001	MATH2111	MATH2221	MATH2241	MATH2601	Science Elective	Science Elective	Free Elective
T1	T1	T2	T1	T2			
CLIM3001	MATH3261	MSCI3001	SCIF3041	6 UoC from Stage 3 Electives	Free Elective	Free Elective	Free Elective
T1	T1	T2	T1, T2, T3				

Program Structure			
Major	84 UoC (14 courses)	156 UoC	**192 UoC**
SCIF1131	6 UoC (1 course)		
Science Electives	18 UoC (3 courses)		
Honours Year	48 UoC		
Free Electives	24 UoC (4 courses)	36 UoC	
General Education	12 UoC (2 courses)		

Information correct for students commencing the Bachelor of Advanced Science (Honours) in 2019

All students in Advanced Science must complete an Honours year of 48 UoC.

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 3 Electives:
MATH3041 (T2), MATH3101 (T3), MATH3121 (T1), MATH3201 (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 Advanced Science (Honours) with a major in Climate Dynamics

SCIF1131 T1,T3	GEOS1701 T2	PHYS1121 or PHYS1131 T1, T2, T3	MATH1131 (T1, T2, T3) or MATH1141 (T1, T3)	MATH1231 (T1,T2,T3) or MATH1241 (T1, T2)		
CLIM2001 T1	MATH2111 T1	MATH2221 T2	MATH2241 T1	MATH2601 T2		
CLIM3001 T1	MATH3261 T1	MSCI3001 T2	SCIF3041 T1, T2, T3	6 UoC from Stage 3 Electives		
Science Elective						

Program Structure (Dual Degree Mode)			
Major	84 UoC (14 courses)	144 UoC	**240 UoC**
SCIF1131	6 UoC (1 course)		
Science Electives	6 UoC (1 courses)		
Honours Year	48 UoC		
Other degree*	96 UoC (16 courses)		

Information correct for students commencing the Bachelor of Advanced Science (Honours) on dual mode in 2019
**This template is not suitable for Engineering or Law dual degrees – please see Science faculty*

All students in Advanced Science must complete an Honours year of 48 UoC.

Stage 3 Electives:
MATH3041 (T2), MATH3101 (T3), MATH3121 (T1), MATH3201 (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)

UNSW SYDNEY Science

3962 Bachelor of Advanced Science (Honours) with a major in Climate Systems Science (CLIMB13962)

SCIF1131 T1, T3	GEOS1701 T2	CHEM1011 (T1, T2, T3) or CHEM1031 (T1)	PHYS1121 or PHYS1131 T1, T2, T3	MATH1131 (T1, T2, T3) or MATH1141 (T1, T3)	MATH1231 (T1,T2,T3) or MATH1241 (T1, T2)	General Education	General Education
CLIM2001 T1	CVEN2701 T2	MATH2241 T1	6 UoC from Stage 2 electives	Free Elective	Free Elective	Free Elective	Free Elective
CLIM3001 T1	MSCI3001 T2	SCIF3041 T1, T2, T3	6 UoC from Stage 3 Electives	6 UoC from Stage 3 Electives	Science Elective	Science Elective	Science Elective

Program Structure			
Major	84 UoC (14 courses)	156 UoC	**192 UoC**
SCIF1131	6 UoC (1 course)		
Science Electives	18 UoC (3 courses)		
Honours Year	48 UoC		
Free Electives	24 UoC (4 courses)	36 UoC	
General Education	12 UoC (2 courses)		

Information correct for students commencing the Bachelor of Advanced Science (Honours) in 2019

All students in Advanced Science must complete an Honours year of 48 UoC.

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: GEOS2241 (T3), GEOS2291 (T3), GEOS2711 (T2), GEOS2821 (T2), MATH2301 (T1), MATH2901 (T2)

Stage 3 Electives: CVEN3501 (T1), GEOS3761 (T2), GEOS3821 (T1), GEOS3921 (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 Advanced Science (Honours) with a major in Climate Systems Science

SCIF1131 T1, T3	GEOS1701 T2	CHEM1011 (T1, T2, T3) or CHEM1031 (T1)	PHYS1121 or PHYS1131 T1, T2, T3	MATH1131 (T1, T2, T3) or MATH1141 (T1, T3)	MATH1231 (T1,T2,T3) or MATH1241 (T1, T2)		
CLIM2001 T1	CVEN2701 T2	MATH2241 T1	6 UoC from Stage 2 electives				
CLIM3001 T1	MSCI3001 T2	SCIF3041 T1, T2, T3	6 UoC from Stage 3 Electives	6 UoC from Stage 3 Electives			
Science Elective							

Program Structure (Dual Degree Mode)			
Major	84 UoC (14 courses)	144 UoC	**240 UoC**
SCIF1131	6 UoC (1 course)		
Science Electives	6 UoC (1 courses)		
Honours Year	48 UoC		
Other degree*	96 UoC (16 courses)		

*Information correct for students commencing the Bachelor of Advanced Science (Honours) on dual mode in 2019 *This template is not suitable for Engineering or Law dual degrees – please see Science faculty*

All students in Advanced Science must complete an Honours year of 48 UoC.

Stage 2 Electives: GEOS2241 (T3), GEOS2291 (T3), GEOS2711 (T2), GEOS2821 (T2), MATH2301 (T1), MATH2901 (T2)

Stage 3 Electives: CVEN3501 (T1), GEOS3761 (T2), GEOS3821 (T1), GEOS3921 (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.

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)

_____UOC Completed

_____UOC Remaining

(Including any enrolled courses)

UNSW SYDNEY Science

Single Degree – 3962 Bachelor of Advanced Science (Honours)

with a major in **Earth Science** (GEOLS13962)

SCIF1131 T1, T3	GEOS1111 T3	GEOS1211 T1	MATH1041 T1, T2, T3	General Education	General Education	Free Elective	Free Elective
BEES2041 T1	GEOS2131 T1	GEOS2181 T2	GEOS2821 T2	6 UoC from Stage 2 Electives	Free Elective	Free Elective	Science Elective
GEOS3141 T3	GEOS3171 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			
Major	78 UoC (13 courses)	156 UoC	**192 UoC**
SCIF1131	6 UoC (1 course)		
Science Electives	24 UoC (4 courses)		
Honours Year	48 UoC		
Free Electives	24 UoC (4 courses)	36 UoC	
General Education	12 UoC (2 courses)		

Information correct for students commencing the Bachelor of Advanced Science (Honours) in 2019

All students in Advanced Science must complete an Honours year of 48 UoC.

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: GEOS2071 (T1), GEOS2291 (T3), GEOS2721 (T3)

Stage 3 Electives: GEOS3071 (T2), GEOS3281 (T1), GEOS3721 (T3), GEOS3761 (T2), GEOS3811 (T3), GEOS3821 (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 Advanced Science (Honours) with a major in Earth Science

SCIF1131 T1, T3	GEOS1111 T3	GEOS1211 S1, T1	MATH1041 T1, T2, T3				
BEES2041 T1	GEOS2131 T1	GEOS2181 T2	GEOS2821 T2	6 UoC from Stage 2 Electives			
GEOS3141 T1	GEOS3171 T3	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	78 UoC (13 courses)	144 UoC	**240 UoC**
SCIF1131	6 UoC (1 course)		
Science Electives	12 UoC (2 courses)		
Honours Year	48 UoC		
Other Degree*	96 UoC (16 courses)		

Information correct for students commencing the Bachelor of Advanced Science (Honours) on dual mode in 2019
**This template is not suitable for Engineering or Law dual degrees – please see Science faculty*

All students in Advanced Science must complete an Honours year of 48 UoC.

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

Stage 3 Electives: GEOS3071 (T2), GEOS3281 (S1,T1), GEOS3721 (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.

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)

_____UOC Completed

_____UOC Remaining

(Including any enrolled courses)

UNSW SYDNEY Science

Single Degree – 3962 Bachelor of Advanced Science (Honours)

with a major in **Ecology** (BIOSA13962)

SCIF1131	BIOS1101	BIOS1301	GEOS1701	MATH1041	General Education	General Education	Free Elective
T1, T3	T2	T1	T2	T1, T2, T3			
BEES2041	BIOS2011	GEOS2711	6 UoC from Stage 2 Electives	Free Elective	Free Elective	Free Elective	Science Elective
T1	T1	T2					
BIOS3601	BIOS3671	BIOS3061	6 UoC from Stage 3 Electives	6 UoC from Stage 3 Electives	Science Elective	Science Elective	Science Elective
T1	T3	T3					

Program Structure			
Major	78 UoC (13 courses)	156 UoC	**192 UoC**
SCIF1131	6 UoC (1 course)		
Science Electives	24 UoC (4 courses)		
Honours Year	48 UoC		
Free Electives	24 UoC (4 courses)	36 UoC	
General Education	12 UoC (2 courses)		

Information correct for students commencing the Bachelor of Advanced Science (Honours) in 2019

All students in Advanced Science must complete an Honours year of 48 UoC.

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:
BIOS2031 (T3), BIOS2051 (T3), BIOS2061 (T2)

Stage 3 Electives:
BIOS3091 (T3), BIOS3161 (T3), BIOS3171 (T3), 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

Double Degree – Bachelor of Advanced Science (Honours) with a major in **Ecology**

SCIF1131 T1, T3	BIOS1101 T2	BIOS1301 T1	GEOS1701 T2	MATH1041 T1, T2, T3			
BEES2041 T1	BIOS2011 T1	GEOS2711 T2	6 UoC from Stage 2 Electives				
BIOS3601 T1	BIOS3671 T2	BIOS3061 T3	6 UoC from Stage 3 Electives				
6 UoC from Stage 3 Electives	Science Elective	Science Elective					

Program Structure (Dual Degree Mode)			
Major	78 UoC (13 courses)	144 UoC	**240 UoC**
SCIF1131	6 UoC (1 course)		
Science Electives	12 UoC (2 courses)		
Honours Year	48 UoC		
Other Degree*	96 UoC (16 courses)		

Information correct for students commencing the Bachelor of Advanced Science (Honours) on dual mode in 2019
**This template is not suitable for Engineering or Law dual degrees – please see Science faculty*

All students in Advanced Science must complete an Honours year of 48 UoC.

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

Stage 3 Electives:
BIOS3091 (T3), BIOS3161 (T3), BIOS3171 (T3), 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.

Progression check Student ID:_____

Name: _____

Date:_____Advisor: _____

In addition to the courses required for the major, students may also choose to complete an optional minor using their *Science Electives*. **Students cannot complete a minor with the same name as their nominated major.** Students who intend to complete a minor should be aware that it may involve extra time and cost to complete.

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)

_____UOC Completed

_____UOC Remaining

(Including any enrolled courses)

UNSW SYDNEY Science

Single Degree – 3962 Bachelor of Advanced Science (Honours)

with a major in **Genetics** (BIOCG13962)

SCIF1131	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)	Free Elective
T1, T3	T1, T3	T2					
BABS2202	BABS2264	BIOC2201	MICR2011	6 UoC from BIOC2101 or BINF2010	Free Elective	Free Elective	General Education
T2	T3	T3	T1	T2			
BABS3121	BABS3291	6 UoC from Stage 3 Electives	6 UoC from Stage 3 Electives	Free Elective	Stage 3 Science Elective	Science Elective	General Education
T1	T2						

Program Structure			
Major	90 UoC (15 courses)	156 UoC	**192 UoC**
SCIF1131	6 UoC (1 course)		
Science Electives	12 UoC (2 courses)		
Honours Year	48 UoC		
Free Electives	24 UoC (4 courses)	36 UoC	
General Education	12 UoC (2 courses)		

Information correct for students commencing the Bachelor of Advanced Science (Honours) in 2019

All students in Advanced Science must complete an Honours year of 48 UoC.

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: BABS3151 (T1), BINF3010 (T2) or MICR3621 (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 Advanced Science (Honours) with a major in **Genetics**

SCIF1131 T1, T3	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)	
BABS2202 T2	BABS2264 T3	BIOC2201 T3	MICR2011 T1	6 UoC from BIOC2101 or BINF2010 T2			
BABS3121 T1	BABS3291 T2	6 UoC from Stage 3 Electives	6 UoC from Stage 3 Electives				
Stage 3 Science Elective							

Program Structure (Dual Degree Mode)			
Major	90 UoC (15 courses)	150 UoC	**246 UoC**
SCIF1131	6 UoC (1 course)		
Stage 3 science elective	6 UoC (1 course)		
Honours Year	48 UoC		
Other Degree*	96 UoC (16 courses)		

*Information correct for students commencing the Bachelor of Advanced Science (Honours) on dual mode in 2019 *This template is not suitable for Engineering or Law dual degrees – please see Science faculty*

All students in Advanced Science must complete an Honours year of 48 UoC.

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

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.

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)

_____UOC Completed

_____UOC Remaining

(Including any enrolled courses)

UNSW SYDNEY **Science**

3962 Bachelor of Advanced Science (Honours) with a major in Geography (GEOGG13962)

SCIF1131	BIOS1301	GEOS1701	MATH1041	Free Elective	General Education	General Education	Free Elective
T1, T3	T1	T2	T1, T2, T3				
BEES2041	GEOS2821	6 UoC Stage 2 electives	6 UoC Stage 2 electives	6 UoC Stage 2 electives	Free Elective	Free Elective	Science 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)	156 UoC	**192 UoC**
SCIF1131	6 UoC (1 course)		
Science Electives	24 UoC (4 courses)		
Honours Year	48 UoC		
Free Electives	24 UoC (4 courses)	36 UoC	
General Education	12 UoC (2 courses)		

Information correct for students commencing the Bachelor of Advanced Science (Honours) in 2019

All students in Advanced Science must complete an Honours year of 48 UoC.

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), GEOS2711 (T2), GEOS2721 (T3)

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

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 Advanced Science (Honours) with a major in **Geography**

SCIF1131 T1, T3	BIOS1301 T1	GEOS1701 T2	MATH1041 T1, T2, T3				
BEES2041 T2	GEOS2821 T2	6 UoC Stage 2 electives	6 UoC Stage 2 electives	6 UoC 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						

Program Structure (Dual Degree Mode)			
Major	78 UoC (13 courses)	144 UoC	**240 UoC**
SCIF1131	6 UoC (1 course)		
Science Electives	12 UoC (2 courses)		
Honours Year	48 UoC		
Other Degree*	96 UoC (16 courses)		

Information correct for students commencing the Bachelor of Advanced Science (Honours) on dual mode in 2019
**This template is not suitable for Engineering or Law dual degrees – please see Science faculty*

All students in Advanced Science must complete an Honours year of 48 UoC.

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

Stage 3 Electives:
GEOS3721 (T3), GEOS3731 (T1), GEOS3811 (T3), GEOS3821 (T1), GEOS3071 (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.

students may also choose to complete an optional minor using their *Science Electives*. **Students cannot complete a minor with the same name as their nominated major.** Students who intend to complete a minor should be aware that it may involve extra time and cost to complete.

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 – 3962 Bachelor of Advanced Science (Honours)

with a major in **Marine and Coastal Science** (MSCIS13962)

SCIF1131 T1, T3	BABS1201 T1, T3	BIOS1101 T2	GEOS1701 T2	MATH1041 T1, T2, T3	6 UoC from BIOS1301 (T1) or GEOS1211 (T1)	General Education	General Education
BEES2041 T1	BIOS2031 T3	GEOS2821 T2	MSCI2001 T1	Science Elective	Free Elective	Free Elective	Free Elective
BIOS3091 T3	BIOS3081 T1	MSCI3001 T2	6 UoC from GEOS3921(T3) or GEOS3731 (T1)	Stage 3 Science Elective	Science Elective	Science Elective	Free Elective

Program Structure			
Major	78 UoC (13 courses)	156 UoC	**192 UoC**
SCIF1131	6 UoC (1 course)		
Science Electives	24 UoC (4 courses)		
Honours Year	48 UoC		
Free Electives	24 UoC (4 courses)	36 UoC	
General Education	12 UoC (2 courses)		

Information correct for students commencing the Bachelor of Advanced Science (Honours) in 2019

All students in Advanced Science must complete an Honours year of 48 UoC.

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.

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 Advanced Science (Honours) with a major in Marine and Coastal Science

SCIF1131 T1, T3	BABS1201 T1, T3	BIOS1101 T2	GEOS1701 T2	MATH1041 T1, T2, T3	6 UoC from BIOS1301 (T1) or GEOS1211 (T1)		
BEES2041 T1	BIOS2031 T3	GEOS2821 T2	MSCI2001 T1				
BIOS3091 T3	BIOS3081 T1	MSCI3001 T2	6 UoC from GEOS3921(T3) or GEOS3731 (T1)				
Stage 3 Science Elective	Science Elective						

Program Structure (Dual Degree Mode)			
Major	78 UoC (13 courses)	144 UoC	**240 UoC**
SCIF1131	6 UoC (1 course)		
Science Electives	12 UoC (2 courses)		
Honours Year	48 UoC		
Other Degree*	96 UoC (16courses)		

Information correct for students commencing the Bachelor of Advanced Science (Honours) on dual mode in 2019
**This template is not suitable for Engineering or Law dual degrees – please see Science faculty*

All students in Advanced Science must complete an Honours year of 48 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.

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**

3962 Bachelor of Advanced Science (Honours) with a major in Materials Science (MATSB13962)

SCIF1131 T1, T3	CHEM1011 (T1, T2, T3) or CHEM1031 (T1)	MATH1131 (T1, T2, T3) or MATH1141 (T1, T3)	MATH1231 (T1,T2,T3) or MATH1241 (T1, T2)	MATS1192 T1, T3	PHYS1121 or PHYS1131 T1, T2, T3	General Education	General Education
MATS2001 T1	MATS2003 T1	MATS2004 T2	MATS2006 T3	MATS2008 T2	Free Elective	Free Elective	Free Elective
MATS3001 T1	MATS3002 T1	MATS3004 T2	Stage 3 Science Elective	Stage 3 Science Elective	Science Elective	Science Elective	Free Elective

Program Structure			
Major	78 UoC (13 courses)	156 UoC	**192 UoC**
SCIF1131	6 UoC (1 course)		
Science Electives	24 UoC (4 courses)		
Honours Year	48 UoC		
Free Electives	24 UoC (4 courses)	36 UoC	
General Education	12 UoC (2 courses)		

Information correct for students commencing the Bachelor of Advanced Science (Honours) in 2019

All students in Advanced Science must complete an Honours year of 48 UoC.

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 Advanced Science (Honours) with a major in Materials Science

SCIF1131 T1, T3	CHEM1011 (T1, T2, T3) or CHEM1031 (T1)	MATH1131 (T1, T2, T3) or MATH1141 (T1, T3)	MATH1231 (T1,T2,T3) or MATH1241 (T1, T2)	MATS1192 T1, T3	PHYS1121 or PHYS1131 T1, T2, T3		
MATS2001 T1	MATS2003 T1	MATS2004 T2	MATS2006 T3	MATS2008 T2			
MATS3001 T1	MATS3002 T1	MATS3004 T2					
Stage 3 Science Elective	Stage 3 Science Elective						

Program Structure (Dual Degree Mode)			
Major	78 UoC (13 courses)	144 UoC	**240 UoC**
SCIF1131	6 UoC (1 course)		
Stage 3 Science Electives	12 UoC (2 courses)		
Honours Year	48 UoC		
Other Degree*	96 UoC (16 courses)		

*Information correct for students commencing the Bachelor of Advanced Science (Honours) in 2019. * This template is not suitable for Engineering or Law dual degrees – please see Science faculty*

All students in Advanced Science must complete an Honours year of 48 UoC.

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.

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

Recommended Electives are not required, but are recommended as complementary courses for this major when choosing electives.

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 – 3962 Bachelor of Advanced Science (Honours)

with a major in **Mathematics** (MATHJ13962)

SCIF1131	MATH1141	MATH1241	Science Elective	Science Elective	Free Elective	Free Elective	Free Elective
T1, T3	T1, T3	T1, T2					
MATH2111	MATH2221	MATH2601	MATH2621	MATH2901	General Education	General Education	Free Elective
T1	T2	T2	T3	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	Stage 3 Science Elective	Stage 3 Science Elective	Science Elective	Science Elective	Science Elective

Program Structure			
Major	60 UoC (10 courses)	156 UoC	**192 UoC**
SCIF1121 or SCIF1131	6 UoC (1 course)		
Science Electives	42 UoC (7 courses)		
Honours Year	48 UoC		
Free Electives	24 UoC (4 courses)	36 UoC	
General Education	12 UoC (2 courses)		

Information correct for students commencing the Bachelor of Advanced Science (Honours) in 2019

All students in Advanced Science must complete an Honours year of 48 UoC.

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.

For students wishing to complete their Honours year in either Applied or Pure Mathematics – **please see the handbook for important information regarding entry requirements.**

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 Advanced Science (Honours) with a major in **Mathematics**

SCIF1131 T1, T3	MATH1141 T1, T3	MATH1241 T1, T2	Science Elective				
MATH2111 T1	MATH2221 T2	MATH2601 T2	MATH2621 T3	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					
Stage 3 Science Elective	Stage 3 Science Elective	Science Elective	Science Elective				

Program Structure (Dual Degree Mode)			
Major	60 UoC (10 courses)	144 UoC	**240 UoC**
SCIF1131	6 UoC (1 course)		
Science Electives	30 UoC (5 courses)		
Honours Year	48 UoC		
Other Degree*	96 UoC (16 courses)		

Information correct for students commencing the Bachelor of Advanced Science (Honours) on dual mode in 2019
**This template is not suitable for Engineering or Law dual degrees – please see Science faculty*

All students in Advanced Science must complete an Honours year of 48 UoC.

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

For students wishing to complete their Honours year in either Applied or Pure Mathematics – **please see the handbook for important information regarding entry requirements.**

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 – 3962 Bachelor of Advanced Science (Honours)

with a major in **Microbiology** (MICRE13962)

SCIF1131 T1, T3	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)	General Education
BABS2202 T2	BIOC2201 T3	MICR2011 T1	6 UoC from BABS2264 (T3) or BIOC2101 (T2)	General Education	Free Elective	Free Elective	Free 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	Stage 3 Science Elective	Science Elective	Science Elective	Free Elective

Program Structure			
Major	84 UoC (14 courses)	156 UoC	**192 UoC**
SCIF1131	6 UoC (1 course)		
Science Electives	18 UoC (3 courses)		
Honours Year	48 UoC		
Free Electives	24 UoC (4 courses)	36 UoC	
General Education	12 UoC (2 courses)		

Information correct for students commencing the Bachelor of Advanced Science (Honours) in 2019

All students in Advanced Science must complete an Honours year of 48 UoC.

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:
BABS3081 (T2), MICR3061 (T3), MICR3071 (T1), BABS3041 (T1), MICR3621 (T3), BABS3061 (T3), BABS3200 (T3)

Students interested in Medical Microbiology or Environmental Microbiology please refer to the online Handbook for suggested Stage 3 course offerings.

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 Advanced Science (Honours) with a major in **Microbiology**

SCIF1131 T1, T3	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)	
BABS2202 T2	BIOC2201 T3	MICR2011 T1	6 UoC from BABS2264 (T3) or BIOC2101 (T1)				
6 UoC from Stage 3 Electives	6 UoC from Stage 3 Electives	6 UoC from Stage 3 Electives	6 UoC from Stage 3 Electives				
Stage 3 Science Elective							

Program Structure (Dual Degree Mode)			
Major	84 UoC (14 courses)	144 UoC	**240 UoC**
SCIF1131	6 UoC (1 course)		
Stage 3 Science Elective	6 UoC (1 courses)		
Honours Year	48 UoC		
Other Degree*	96 UoC (16 courses)		

Information correct for students commencing the Bachelor of Advanced Science (Honours) on dual mode in 2019
**This template is not suitable for Engineering or Law dual degrees – please see Science faculty*

All students in Advanced Science must complete an Honours year of 48 UoC.

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

Students interested in Medical Microbiology or Environmental Microbiology please refer to the online Handbook for suggested Stage 3 course offerings.

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)

UNSW SYDNEY Science

Single Degree – 3962 Bachelor of Advanced Science (Honours)

with a major in **Molecular and Cell Biology** (BIOCL13962)

SCIF1131	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
T1, T3	T1, T3	T2					
BABS2202	BIOC2101	BIOC2201	6 UoC from BABS2264 (T3) or MICR2011 (T1)	General Education	Free Elective	Free Elective	Free Elective
T2	T2	T3					
BIOC3261	BIOC3271 or BIOC3671	BABS3121	BIOC3111	Stage 3 Science Elective	Science Elective	Science Elective	Free Elective
T2	T3	T1	T2				

Program Structure			
Major	84 UoC (14 courses)	156 UoC	**192 UoC**
SCIF1131	6 UoC (1 course)		
Science Electives	18 UoC (3 courses)		
Honours Year	48 UoC		
Free Electives	24 UoC (4 courses)	36 UoC	
General Education	12 UoC (2 courses)		

Information correct for students commencing the Bachelor of Advanced Science (Honours) in 2019

All students in Advanced Science must complete an Honours year of 48 UoC.

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.

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

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

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.

Recommended Electives are not required, but are recommended as complementary courses for this major when choosing electives.

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 Advanced Science (Honours) with a major in Molecular and Cell Biology

SCIF1131 T1, T3	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)	
BABS2202 T2	BIOC2101 T2	BIOC2201 T3	6 UoC from BABS2264 (T3) or MICR2011 (T1)				
BIOC3261 T2	BIOC3671 T3	BABS3121	BIOC3111	Stage 3 Science Elective			

Program Structure (Dual Degree Mode)			
Major	84 UoC (14 courses)	144 UoC	**240 UoC**
SCIF1131	6 UoC (1 course)		
Stage 3 Science Elective	6 UoC (1 course)		
Honours Year	48 UoC		
Other Degree*	96 UoC (16 courses)		

Information correct for students commencing the Bachelor of Advanced Science (Honours) on dual mode in 2019
**This template is not suitable for Engineering or Law dual degrees – please see Science faculty*

All students in Advanced Science must complete an Honours year of 48 UoC.

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.

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.

Recommended Electives are not required, but are recommended as complementary courses for this major when choosing electives.

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

_____UOC Completed

_____UOC Remaining

(Including any enrolled courses)

UNSW SYDNEY **Science**

3962 Bachelor of Advanced Science (Honours) with a major in Neuroscience (NEURA13962)

SCIF1131 (S1, S2) T1, T3	BABS1201 (S1) T1, T3	CHEM1011 (T1, T2, T3) or CHEM1031 (T1)	MATH1041 T1, T2, T3	PSYC1001 T1, T2	PSYC1011 T2	6 UoC from Stage 1 Electives	General Education
NEUR2201 T2	PHSL2101 T1	6 UoC from Stage 2 Electives	6 UoC from Stage 2 Electives	6 UoC from Stage 2 Electives	General Education	Free Elective	Free Elective
6 UoC from Stage 3 Electives	6 UoC from Stage 3 Electives	6 UoC from Stage 3 Electives	Stage 3 Science Elective	Stage 3 Science Elective	Science Elective	Free Elective	Free Elective

Program Structure			
Major	84 UoC (14 courses)	156 UoC	**192 UoC**
SCIF1131	6 UoC (1 course)		
Science Electives	18 UoC (3 courses)		
Honours Year	48 UoC		
Free Electives	24 UoC (4 courses)	36 UoC	
General Education	12 UoC (2 courses)		

Information correct for students commencing the Bachelor of Advanced Science (Honours) in 2019

All students in Advanced Science must complete an Honours year of 48 UoC.

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 (T2), CHEM1021 (T1, T2, T3) (or CHEM1041) (T2), PSYC1111 (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)

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 Advanced Science (Honours) with a major in **Neuroscience**

SCIF1131 T1, T3	BABS1201 T1, T3	CHEM1011 (T1, T2, T3) or CHEM1031 (T1)	MATH1041 T1, T2, T3	PSYC1001 T1, T2	PSYC1011 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					
Stage 3 Science Elective	Stage 3 Science Elective						

Program Structure (Dual Degree Mode)			
Major	84 UoC (14 courses)	144 UoC	**240 UoC**
SCIF1131	6 UoC (1 course)		
Science Elective	12 UoC (2 courses)		
Honours Year	48 UoC		
Other Degree*	96 UoC (16 courses)		

Information correct for students commencing the Bachelor of Advanced Science Science on dual mode in 2019
**This template is not suitable for Engineering or Law dual degrees – please see Science faculty*

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

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 – 3962 Bachelor of Advanced Science (Honours)

with a major in **Pathology** (PATHB13962)

SCIF1131 T1, T3	BABS1201 T1, T3	BIOS1101 T2	CHEM1011 (T1, T2, T3) or CHEM1031 (T1)	CHEM1021 (T1, T3) or CHEM1041 (T2)	General Education	General Education	Free Elective
ANAT2241 T2	BIOC2101 T2	PATH2201 T3	6 UoC from Stage 2 Electives	Free Elective	Free Elective	Free Elective	Science Elective
PATH3205 T1	PATH3206 T2	6 UoC from Stage 3 Electives	Stage 3 Science Elective	Stage 3 Science Elective	Science Elective	Science Elective	Science Elective

Program Structure			
Major	66 UoC (11 courses)	156 UoC	**192 UoC**
SCIF1121 or SCIF1131	6 UoC (1 course)		
Science Electives	36 UoC (6 courses)		
Honours Year	48 UoC		
Free Electives	24 UoC (4 courses)	36 UoC	
General Education	12 UoC (2 courses)		

Information correct for students commencing the Bachelor of Advanced Science (Honours) in 2019

All students in Advanced Science must complete an Honours year of 48 UoC.

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)

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 Advanced Science (Honours) with a major in **Pathology**

SCIF1131 T1, T3	BABS1201 T1, T3	BIOS1101 T2	CHEM1011 (T1, T2, T3) or CHEM1031 (T1)	CHEM1021 (T1, T3) or CHEM1041 (T2)			
ANAT2241 T2	BIOC2101 T2	PATH2201 T3	6 UoC from Stage 2 Electives				
PATH3205 T1	PATH3206 T2	6 UoC from Stage 3 Electives					
Stage 3 Science Elective	Stage 3 Science Elective	Science Elective	Science Elective				

Program Structure (Dual Degree Program)			
Major	66 UoC (11 courses)	144 UoC	**240 UoC**
SCIF1131	6 UoC (1 course)		
Science Electives	24 UoC (4 courses)		
Honours Year	48 UoC		
Other Degree*	96 UoC (16 courses)		

*Information correct for students commencing the Bachelor of Advanced Science (Honours) on dual mode in 2019*This template is not suitable for Engineering or Law dual degrees – please see Science faculty*

All students in Advanced Science must complete an Honours year of 48 UoC.

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.

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

3962 Bachelor of Advanced Science (Honours) with a major in Pharmacology (PHARB13962)

SCIF1131 T1, T3	BABS1201 T1, T3	CHEM1011 (T1, T2, T3) or CHEM1031 (T1)	CHEM1021 (T1, T3) or CHEM1041 (T2)	MATH1041 (T1, T2, T3) or MATH1031 (T1, T3) or MATH1131 (T1, T2, T3) or MATH1141 (T1, T3) or MATH1151 (T1)	General Education	General Education	Free Elective
PHAR2011 T3	PHSL2101 T1	6 UoC from Stage 2 Electives	6 UoC from Stage 2 Electives	Free Elective	Free Elective	Free Elective	Science Elective
6 UoC from Stage 3 Electives	6 UoC from Stage 3 Electives	6 UoC from Stage 3 Electives	Stage 3 Science Elective	Stage 3 Science Elective	Science Elective	Science Elective	Science Elective

Program Structure			
Major	66 UoC (11 courses)	156 UoC	**192 UoC**
SCIF1131	6 UoC (1 course)		
Science Electives	36 UoC (6 courses)		
Honours Year	48 UoC		
Free Electives	24 UoC (4 courses)	36 UoC	
General Education	12 UoC (2 courses)		

Information correct for students commencing the Bachelor of Advanced Science (Honours) in 2019

All students in Advanced Science must complete an Honours year of 48 UoC.

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), 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

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 Advanced Science (Honours) with a major in **Pharmacology**

SCIF1131 T1, T3	BABS1201 T1, T3	CHEM1011 (T1, T2, T3) or CHEM1031 (T1)	CHEM1021 (T1, T3) or CHEM1041 (T2)	MATH1041 (T1, T2, T3) or MATH1031 (T1, T3) or MATH1131 (T1, T2, T3) or MATH1141 (T1, T3) or MATH1151 (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					
Stage 3 Science Elective	Stage 3 Science Elective	Science Elective	Science Elective				

Program Structure (Dual Degree Program)			
Major	66 UoC (11 courses)	144 UoC	**240 UoC**
SCIF1131	6 UoC (1 course)		
Science Electives	24 UoC (4 courses)		
Honours Year	48 UoC		
Other Degree*	96 UoC (16 courses)		

*Information correct for students commencing the Bachelor of Advanced Science (Honours) on dual mode in 2019. *This template is not suitable for Engineering or Law dual degrees – please see Science faculty*

All students in Advanced Science must complete an Honours year of 48 UoC.

Stage 2 Electives: BABS2202 (T2), CHEM2021 (T2), CHEM2041 (T1, T3), PHSL2201 (T2), 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.

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 – 3962 Bachelor of Advanced Science (Honours)

with a major in **Physiology** (PHSLB13962)

SCIF1131 T1, T3	BABS1201 T1, T3	CHEM1011 (T1, T2, T3) or CHEM1031 (T1)	MATH1041 (T1, T2, T3) or MATH1031 (T1, T3) or MATH1131 (T1, T2, T3) or MATH1141 (T1, T3) or MATH1151 (T1)	6 UoC from Stage 1 Electives	General Education	General Education	Free Elective
PHSL2101 T1	PHSL2201 T2	6 UoC from Stage 2 Electives	6 UoC from Stage 2 Electives	Free Elective	Free Elective	Free Elective	Science Elective
6 UoC from Stage 3 Electives	6 UoC from Stage 3 Electives	6 UoC from Stage 3 Electives	Stage 3 Science Elective	Stage 3 Science Elective	Science Elective	Science Elective	Science Elective

Program Structure			
Major	66 UoC (11 courses)	156 UoC	**192 UoC**
SCIF1131	6 UoC (1 course)		
Science Electives	36 UoC (6 courses)		
Honours Year	48 UoC		
Free Electives	24 UoC (4 courses)	36 UoC	
General Education	12 UoC (2 courses)		

Information correct for students commencing the Bachelor of Advanced Science (Honours) in 2019

All students in Advanced Science must complete an Honours year of 48 UoC.

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 (T2), CHEM1021 (T1, T3) (or CHEM1041 (T2)), PHYS1111 (T1, T3 (or PHYS1121 or PHYS1131) (T1, T2, T3)

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

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 Advanced Science (Honours) with a major in **Physiology**

SCIF1131 T1, T3	BABS1201 T1,T3	CHEM1011 (T1, T2, T3) or CHEM1031 (T1)	MATH1041 (T1, T2, T3) or MATH1031 (T1, T3) or MATH1131 (T1, T2, T3) or MATH1141 (T1, T3) or MATH1151 (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					
Stage 3 Science Elective	Stage 3 Science Elective	Science Elective	Science Elective				

Program Structure (Dual Degree Mode)			
Major	66 UoC (11 courses)	144 UoC	**240 UoC**
SCIF1131	6 UoC (1 course)		
Science Electives	24 UoC (4 courses)		
Honours Year	48 UoC		
Other Degree*	96 UoC (16 courses)		

Information correct for students commencing the Bachelor of Advanced Science (Honours) on dual mode in 2019
**This template is not suitable for Engineering or Law dual degrees – please see Science faculty*

All students in Advanced Science must complete an Honours year of 48 UoC.

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

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

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.

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.

Progression check Student ID:_____

Name: _____

Date:_____Advisor: _____

_____UOC Completed

_____UOC Remaining

(Including any enrolled courses)

UNSW SYDNEY Science

Single Degree – 3962 Bachelor of Advanced Science (Honours)

with a major in **Psychology** (PSYCA13962)

SCIF1131	PSYC1001	PSYC1011	PSYC1111	Science Elective	Free Elective	Free Elective	Free Elective
T1, T3	T1, T2	T2	T3				
PSYC2001	PSYC2061	PSYC2071	PSYC2081	PSYC2101	General Education	General Education	Free Elective
T1	T1	T3	T2	T3			
PSYC3001	PSYC3011	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
T1	T3						

Program Structure			
Major	78 UoC (13 courses)	156 UoC	**192 UoC**
SCIF1121 or SCIF1131	6 UoC (1 course)		
Science Electives	24 UoC (4 courses)		
Honours Year	48 UoC		
Free Electives	24 UoC (4 courses)	36 UoC	
General Education	12 UoC (2 courses)		

Information correct for students commencing the Bachelor of Advanced Science (Honours) in 2019

All students in Advanced Science must complete an Honours year of 48 UoC.

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)

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 Advanced Science (Honours) with a major in **Psychology**

SCIF1131 T1, T3	PSYC1001 T1, T2	PSYC1011 T2	PSYC1111 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						

Program Structure (Dual Program Mode)			
Major	78 UoC (13 courses)	144 UoC	**240 UoC**
SCIF1131	6 UoC (1 course)		
Science Electives	12 UoC (2 courses)		
Honours Year	48 UoC		
Other Degree*	96 UoC (16 courses)		

*Information correct for students commencing the Bachelor of Advanced Science (Honours) on dual mode in 2019 *This template is not suitable for Engineering or Law dual degrees – please see Science faculty*

All students in Advanced Science must complete an Honours year of 48 UoC.

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.

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)

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)

UNSW SYDNEY Science

Single Degree – 3962 Bachelor of Advanced Science (Honours)

with a major in **Statistics** (MATHK13962)

SCIF1131	MATH1141	MATH1241	Science Elective	General Education	General Education	Free Elective	Free Elective
T1, T3	T1, T3	T1, T2					
MATH2111	MATH2601	MATH2901	MATH2931	Free Elective	Free Elective	Science Elective	Science Elective
T1	T2	T2	T3				
MATH3821	MATH3901	MATH3911	6 UoC From: MATH3831 (T2) or MATH3851 (T3) or MATH3871 (T3)	Stage 3 Science Elective	Science Elective	Science Elective	Science Elective
T2	T1	T1					

Program Structure			
Major	60 UoC (10 courses)	156 UoC	**192 UoC**
SCIF1131	6 UoC (1 course)		
Science Electives	42 UoC (7 courses)		
Honours Year	48 UoC		
Free Electives	24 UoC (4 courses)	36 UoC	
General Education	12 UoC (2 courses)		

Information correct for students commencing the Bachelor of Advanced Science (Honours) in 2019

All students in Advanced Science must complete an Honours year of 48 UoC.

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 Advanced Science (Honours) with a major in **Statistics**

SCIF1131 T1, T3	MATH1141 T1, T3	MATH1241 T1, T2	Science Elective				
MATH2111 T1	MATH2601 T2	MATH2901 T2	MATH2931 T3				
MATH3821 T2	MATH3901 T1	MATH3911 T1	6 UoC From: MATH3831 (T2) or MATH3851 (T3) or MATH3871 (T3)				
Stage 3 Science Elective	Science Elective	Science Elective	Science Elective				

Program Structure (Dual Degree Mode)			
Major	60 UoC (10 courses)	144 UoC	**240 UoC**
SCIF1131	6 UoC (1 course)		
Science Electives	30 UoC (5 courses)		
Honours Year	48 UoC		
Other Degree*	96 UoC (16 courses)		

*Information correct for students commencing the Bachelor of Advanced Science (Honours) on dual mode in 2019. *This template is not suitable for Engineering or Law dual degrees – please see Science faculty*

All students in Advanced Science must complete an Honours year of 48 UoC.

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.

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 – 3962 Bachelor of Advanced Science (Honours)

with a major in **Vision Science** (VISNA13962)

BABS1201 T1, T3	VISN1111 T2	VISN1101 T1	VISN1221 T3	CHEM1011/ CHEM1031 T1, T2, T3	MATH1031/ MATH1131/1141 T1, T2, T3	General Education	General Education
ANAT2111 T1, T2	PHSL2101 T1	VISN2111 T2	VISN2211 T3	PHSL2201 T2	Free Elective	Free Elective	Free Elective
VISN3111 T1	OPTM3133 T2	OPTM3201 T3	Stage 3 Science Elective	Stage 3 Science Elective	Science Elective	Science Elective	Free Elective

Program Structure			
Major	84 UoC (12 courses)	156 UoC	**192 UoC**
Science Electives	24 UoC (4 courses)		
Honours Year	48 UoC		
Free Electives	24 UoC (4 courses)	36 UoC	
General Education	12 UoC (2 courses)		

Information correct for students commencing the Bachelor of Advanced Science (Honours) in 2019.
Please Note: Term offerings are subject to change, please check the timetable prior to planning for your enrolment

All students in Advanced Science must complete an Honours year of 48 UoC.

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.

Notes: With recent changes to the offering of Optometry, which has now changed to the Bachelor of Vision Science, Master of Clinical Optometry, the Vision Science major will no longer be used as an alternative entry pathway into Optometry.
Students enrolled in the Vision Science major will need to apply for internal transfer to the Bachelor of Vision Science, complete its study plan and apply for alternative entry into the Master of Clinical Optometry at the completion of the study plan. Please refer to 3181 for transition arrangements for students currently enrolled in the Vision Science major.

The course VISN1101 Seeing the World: Perspectives from Vision Science (6 UOC) will be counted in-place of SCIF1131.

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 Advanced Science (Honours) with a major in **Vision Science**

BABS1201 T1, T3	VISN1111 T2	VISN1101 T1	VISN1221 T3	CHEM1011/ CHEM1031 T1, T2, T3	MATH1031/ MATH1131/1141 T1, T2, T3		
ANAT2111 T1, T2	VISN2111 T2	PHSL2101 T1	VISN2211 T3	PHSL2201 T2			
VISN3111 T1	OPTM3133 T2	OPTM3201 T3					
Stage 3 Science Elective	Stage 3 Science Elective						

Program Structure			
Major	84 UoC (14 courses)	144 UoC	**240 UoC**
Science Electives	12 UoC 12 courses)		
Honours Year	48 UoC		
Other Degree*	96 UoC (16 courses)		

Information correct for students commencing the Bachelor of Advanced Science (Honours) on dual mode in 2019
**This template is not suitable for Engineering or Law dual degrees – please see Science faculty*

Note: With recent changes to the offering of Optometry, which has now changed to the Bachelor of Vision Science, Master of Clinical Optometry, the Vision Science major will no longer be used as an alternative entry pathway into Optometry. Students enrolled in the Vision Science major will need to apply for internal transfer to the Bachelor of Vision Science, complete its study plan and apply for alternative entry into the Master of Clinical Optometry at the completion of the study plan. Please refer to 3181 for transition arrangements for students currently enrolled in the Vision Science major.

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.

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)