Science

Bachelor of Science (3970)

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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

Dual Degree ς Bachelor of Science with a major in Bioinformatics

	BABS1201	COMP1511	CHEM1011 (S1, S2, T1, T2, T3) or CHEM1031 (S1, T1)	CHEM1021 (S2, T1, T2, T3) or CHEM1041 (S2, T2)	MATH1031
	S1, T1, T3	S2, T1, T2, T3			

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

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

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

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

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

Science Electives are courses taken from within the

Dual Degree ς Bachelor of Science with a major in Biology

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

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

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

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

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

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

Progression check Student ID:_____

Name: _____

Date:_____Advisor: _____

_____UOC Completed

_____UOC Remaining

(Including any enrolled courses)

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

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

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

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

Information correct for students commencing the Bachelor of Science in 2018

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

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

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

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

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

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

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

Progression check Student ID:_____

Name: _____

Date:_____Advisor: _____

_____UOC Completed

_____UOC Remaining

(Including any enrolled courses)

Dual Degree ς Bachelor of Science with a major in Biotechnology

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

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

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

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

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

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

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

Progression check Student ID:_____

Name: _____

Date:_____Advisor: _____

_____UOC Completed

_____UOC Remaining

(Including any enrolled courses)

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

CHEM1011 (S1, S2, T1, T2, T3) or CHEM1031 (S1, T1)	CHEM1021 (S2,T1, T3) or CHEM1041 (S2, T2)	MATH1031 (S1, T1, T3) or MATH1131 (S1, S2, T1, T2, T3) or MATH1141 (S1, T1, T3)

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

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

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

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

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

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.

Dual Degree ς Bachelor of Science with a major in Chemistry

Major	78 UoC (13 courses)
Science Electives	18 UoC (3 courses)
Other Degree*	96

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

GEOS1111	GEOS1211	MATH1041	Science Elective
S2, T3	S1, T1	S1, S2, T1, T2, T3	

		General Education	Free Elective
	Free Elective	Free Elective	Free Elective

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

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

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

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

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

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

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

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

Information correct for students commencing the Bachelor of Science in 2018

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

Major

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

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

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

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

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

Dual Degree ς Bachelor of Science with a major in Ecology

<table>
<tr><td>Major</td><td>78 UoC
(13 courses)</td><td rowspan="2">96 UoC</td><td rowspan="3">192 UoC</td></tr>
<tr><td>Science Electives</td><td>18 UoC
(3 courses)</td></tr>
<tr><td>Other Degree*</td><td colspan="2">96 UoC
(16 courses)</td></tr>
</table>

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

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

This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here. Please consult with your other faculty for ideal(()-6(3)7(c)-5(o)-6(u)8(r)4(sP 1 360.)5()8(r0.(es)-(MCID 32>BDC q0.50000Tf(ap)4(p)5(e

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

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

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

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

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

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

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

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

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

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

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

Information correct for students commencing the Bachelor of Science in 2018

Dual Degree ç Bachelor of Science with a major in Food Science

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

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

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

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

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

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

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

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

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

Progression check Student ID:_____

Name: _____

Date:_____Advisor: _____

_____UOC Completed

_____UOC Remaining

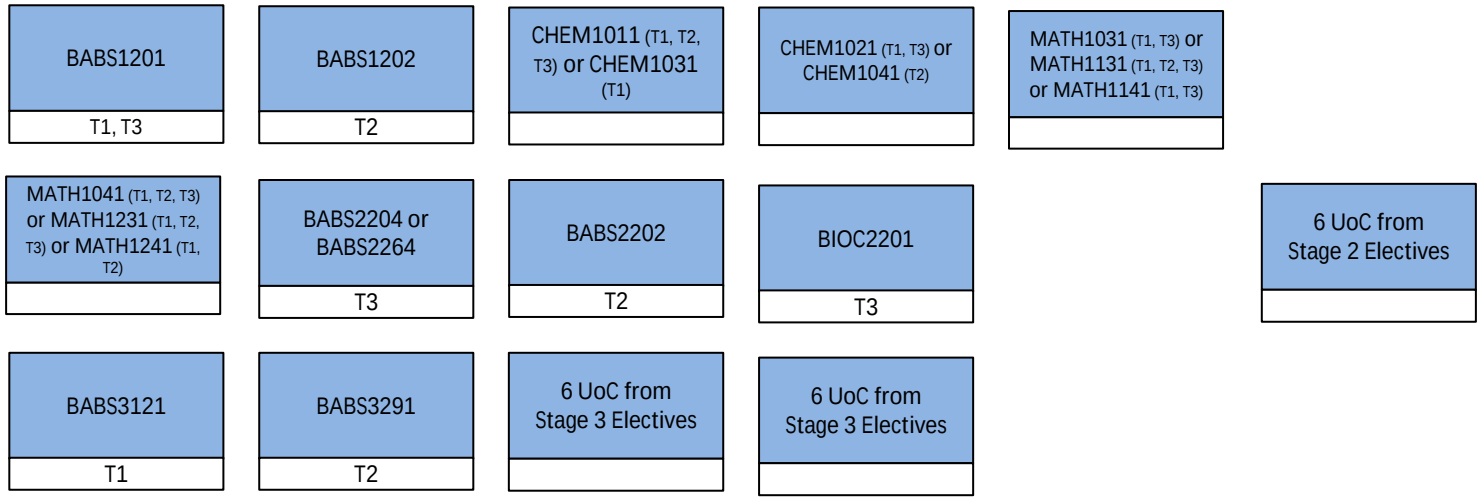
(Including any enrolled courses)

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

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

Dual Degree ς Bachelor of Science with a major in Genetics



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

Information correct for students commencing the Bachelor of Science on dual mode in 2018

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

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

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

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

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

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

Information correct for students commencing the Bachelor of Science in 2018

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

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

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

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

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

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

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

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

Progression check Student ID:_____

Name: _____

Date:_____Advisor: _____

_____UOC Completed

_____UOC Remaining

(Including any enrolled courses)

Double Degree ς Bachelor of Science with a major in Geography

Major	78 UoC (13 courses)	96 UoC	2 5 32 3.4 114.4 60 rrses)
Science Electives	18 UoC (3 courses)		
Other Degree*	96 UoC (16 courses)		

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

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

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

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

Major	78 UoC (13 ccoC

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.

Double Degree ς Bachelor of Science with a major in

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

Science Electives are courses taken from within the Faculty of Science, as defined by

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

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

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

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

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

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

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

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

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

Progression check
Name:
Date:

Student ID:

Advisor:

0 UOC Completed

0 UOC Remaining

(Including any enrolled courses)

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

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

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

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

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

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

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

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

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.

Dual Degree ς Bachelor of Science with a major in

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

<table>
<tr><td colspan="4">Program Structure (Dual Degree Mode)</td></tr>
<tr><td>Major</td><td>78 UoC
(13 courses)</td><td rowspan="2">96 UoC</td><td rowspan="3">192 UoC</td></tr>
<tr><td>Science Electives</td><td>18 UoC
(3 courses)</td></tr>
<tr><td>Other Degree*</td><td colspan="2">96 UoC
(16 courses)</td></tr>
</table>

Information correct for students commencing the Bachelor of Science on dual mode in 2018

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

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

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

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

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

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

Information correct for students commencing the Bachelor of Science in 2018

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

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

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

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

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

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

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

Progression check Student ID:_____

Name: _____

Date:_____Advisor: _____

_____UOC Completed

_____UOC Remaining

(Including any enrolled courses)

Dual Degree ς Bachelor of Science

Dual Degree ς Bachelor of Science with a major in Pathology

Major	66 UoC

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

Science Electives

Dual Degree ς Bachelor of Science with a major in Pharmacology

BABS1201	CHEM1011 (S1, S2) or CHEM1031 (S1)	CHEM1021 (S2) or CHEM1041 (S2)	
S1, T1, T3			
PHAR2011	PHSL2101	6 UoC from Stage 2 Electives	6 UoC from Stage 2 Electives
T3	T1		
6 UoC from Stage 3 Electives	6 UoC from Stage 3 Electives	6 UoC from Stage 3 Electives	

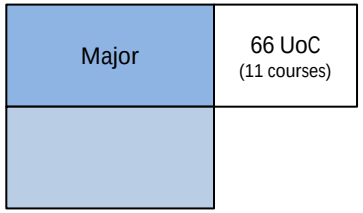
Program Structure (Dual Degree Mode)			
Major	66 UoC (11 courses)	96 UoC	192 UoC
Science Electives	30 UoC (5 courses)		
Other degree*	96 UoC (16 courses)		

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

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

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

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



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

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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.

Dual Degree ς Bachelor of Science with a major in

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

Science Electives are courses taken from within the

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

Major	66 UoC (11 courses)	
Science Electives	42 UoC (7 courses)	
Free Electives	24 UoC (4 courses)	
General Education	12 UoC (2 courses)	

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.

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

Major	78 UoC (13 courses)	108 UoC
Science Electives	30 UoC (5 courses)	
Free Electives	24 UoC (4 courses)	
General Education	12 UoC (2 courses)	

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.