# Bachelor of Science (3970)



2020 Commencing Students

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#### **Single Degree – 3970 Bachelor of Science** with a major in

**Anatomy** (ANATA13970)

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

Program Structure			
Major	72 UoC (12 courses)	108	
Science Electives	36 UoC (6 courses)	UoC	44411-0
Free Electives	24 UoC (4 courses)	36 UoC	144 UoC
General Education	12 UoC (2 courses)	30 UUC	

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 (T1), ANAT3131 (T2), ANAT3141 (T3), ANAT3212 (T2), ANAT3231 (T2), ANAT3411 (T1), NEUR3211 (T3), SOMS3232 (T3)

Progression check	Student ID:
Name:	
Date:	Advisor:

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

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

**General Education** courses <u>cannot</u> be Science courses, and Science students cannot take GEN<u>S</u> 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)



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

#### **Anatomy**

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 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		
Science Elective	Science Elective	Science Elective	Science Elective		

Program Structure	(Dual Degree I	Mode)	
Major	72 UoC (12 courses)	0611-6	
Science Electives	24 UoC (4 courses)	96 UoC	192 UoC
Other Degree*	96 Ud (16 cour		

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

**Stage 3 Electives:** ANAT3121 (T1), ANAT3131 (T2), ANAT3141 (T3), ANAT3212 (T2), ANAT3231 (T2), ANAT3411 (T1), NEUR3211 (T3), SOMS3232 (T3)

Progression check	Student ID:
Name:	
Date:	Advisor:

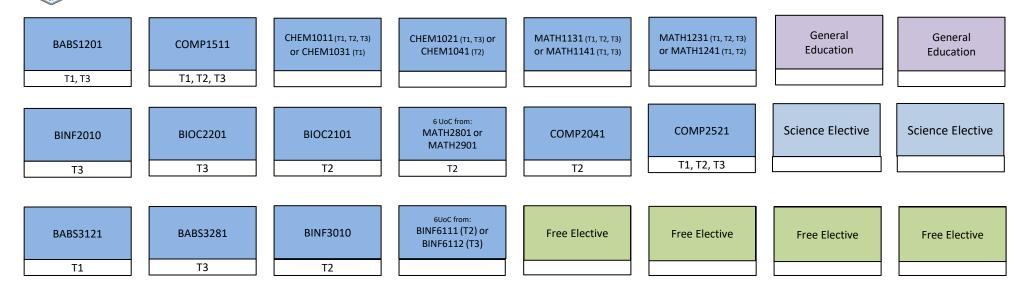
**Science Electives** are courses taken from within the Faculty of Science, as defined by *Table 1* in the Online Handbook.

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

UOC Completed
UOC Remaining
(Including any enrolled courses)



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



Program Structure			
Major	96 UoC (16 courses)	108	
Science Electives	12 UoC (2 courses)	144 Uol	44411-0
Free Electives	24 UoC (4 courses)		144 UOC
General Education	12 UoC (2 courses)	36 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 <u>cannot</u> be Science courses, and Science students cannot take GEN<u>S</u> 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)



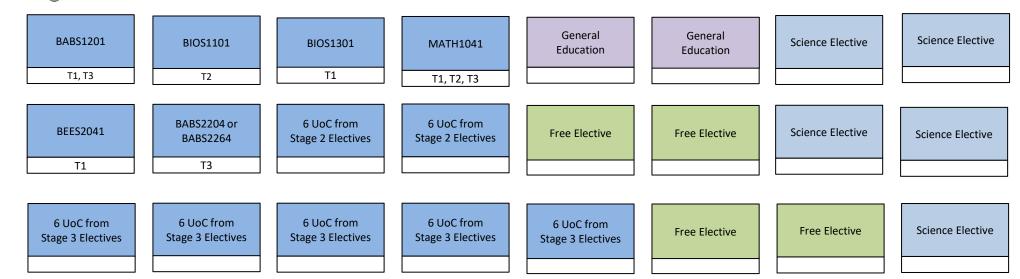
### **Dual Degree – Bachelor of Science** with a major in **Bioinformatics**

Set 1							_		
BABS1201	COMP1511	CHEM1011(		CHEM1021 (T1, T3) or CHEM1041 (T2)	MATH1131 (T1, T2, T3) or MATH1141 (T1, T3)	MATH1231 (T1, T2, T3) or MATH1241 (T1, T2)			
T1, T3	T1, T2, T3								
BINF2010	BIOC2201	BIOC21	101	6 UoC from: MATH2801 or MATH2901	COMP2041	COMP2521			
T3	Т3	T2		T2	T2	T1, T2, T3	, L		
BABS3121	BABS3281	BINF30	010	6UoC from: BINF6111 (T2) or BINF6112 (T3)					
T1	T3	T2							
Program Structure (Dual Degree Mode)			1	e aware that students in ajor is 96 UoC.	n a dual Science degree w	ill not have any elective	Genera	al Education courses a programs (GEN#####	are not allowed in dual # coded courses)
Major	96 UoC (16 courses)		structur		Courses do not need to be Please consult with your c		change,	<b>Note:</b> Semester offeri e, please check the tim er enrolment	ings are subject to netable prior to planning
			Droge	ession shock	Student ID:			1100.0-	we what a d
		192 UoC		ession check			-	00000	mpleted
			Name	2:			-	UOC Re	emaining
Other Degree*	96 UoC (16 courses)		Date:		Advisor:			(Including any	enrolled courses)
	I	1	I						



#### **Single degree – 3970 Bachelor of Science** with a major in

**Biology** (BIOSJ13970)



Program Structure								
Major	78 UoC (13 courses)	108						
Science Electives	30 UoC (5 courses)	UoC	1441106					
Free Electives	24 UoC (4 courses)	36 UoC	144 UoC					
General Education	12 UoC (2 courses)	30 UUC						

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

Stage 2 Electives: BIOS2011 (T1), BIOS2031 (T3), BIOS2051 (T3), BIOS2061 (T2)

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

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

Progression check Name:	Student ID:
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 <u>cannot</u> be Science courses, and Science students cannot take GEN<u>S</u> 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)

Information correct for students commencing the Bachelor of Science in 2020

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



## Science

#### **Biology**

BABS1201 T1, T3	BIOS1101	BIOS1301 T1	MATH1041 T1, T2, T3		
BEES2041 T1	BABS2204 or BABS2264	6 UoC from Stage 2 Electives	6 UoC from Stage 2 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)	00.11-0				
Science Electives	18 UoC (3 courses)	96 UoC	192 UoC			
Other degree*	96 U( (16 cour					

Stage 2 Electives: BIOS2011 (T1), BIOS2031 (T3), BIOS2051 (T3), BIOS2061 (T2)

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

Progression check	Student ID:
Name:	
Date:	Advisor:

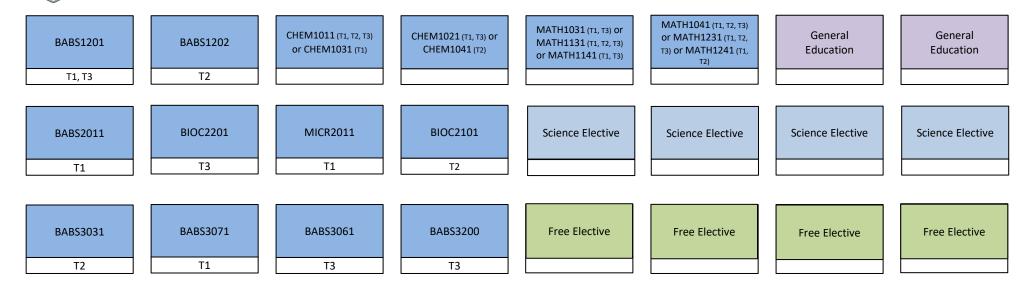
**Science Electives** are courses taken from within the Faculty of Science, as defined by *Table 1* in the Online Handbook.

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

<sup>\*</sup>This template is not suitable for Engineering or Law dual degrees – please see Science faculty



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



Program Structure							
Major	84 UoC (14 courses)	108					
Science Electives	24 UoC (4 courses)	UoC	14411-0				
Free Electives	24 UoC (4 courses)	36.1100	144 UoC				
General Education	12 UoC (2 courses)	36 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.

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 Name:	Student ID:
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 <u>cannot</u> be Science courses, and Science students cannot take GEN<u>S</u> 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)



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

### Biotechnology

BABS1201 S1, T1, T3		S1202 , T2	CHEM101 or CHEM		CHEM1021 (T1, T3) or CHEM1041 (T2)	MATH1031 (τ1, τ3) or MATH1131 (τ1, τ2, τ3) or MATH1141 (τ1, τ3)			
MATH1041 (T1, T2, T3) or MATH1231 (T1, T2, T3) or MATH1241 (T1, T2)		S2011 Γ1	ВІОС	72201	MICR2011				
BIOC2101 T2		S3031 T2		33071	Science Elective				
BABS3061 T3		S3200 T3	Science	Elective					
Program Structure	(Dual Degree	Mode)						Science Electives are cours Faculty of Science, as defin Online Handbook.	
Major	84 UoC (14 courses)	06.11-6						General Education course degree programs (GEN###	
Science Electives	12 UoC (2 courses)	96 UoC	192 UoC						
Other Degree*  96 UoC (16 courses)		Name	Progression check Student ID:			UOC Cor	naining		
Information correct for students commencing the Bachelor of Science on dual			Date:_	Date:Advisor:			(Including any enrolled courses)		

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

Science faculty



#### Single Degree – 3970 Bachelor of Science with a major in

Chemistry (CHEMA13970)

CHEM1011 (T1, T2, T3) or CHEM1031 (T1) CHEM1021 (T1, T3) or CHEM1041 (T2)

CHEM2021

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)

Science Elective

Science Elective

Science Elective

CHEM2011

T2 T2

CHEM2041

T1, T3

CHEM2031 T3 General Education General Education

Science Elective

Science Elective

6 UoC from Stage 3 Chemistry

6 UoC from Stage 3 Chemistry 6 UoC from Stage 3 Chemistry 6 UoC from Stage 3 Chemistry

Free Elective

Free Elective

Free Elective

Free Elective

Program Structure

78 UoC

Major (13 courses) 108 UoC 30 UoC Science Electives (5 courses) 144 UoC 24 UoC Free Electives (4 courses) 36 UoC General 12 UoC Education (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: 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 <u>cannot</u> be Science courses, and Science students cannot take GEN<u>S</u> 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)

Information correct for students commencing the Bachelor of Science in 2020



Date:\_

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

### Chemistry

(Including any enrolled courses)

CHEM1011 (T1, T2, T3) or CHEM1031 (T1)		21 (т1, т3) or 1.041 (т2)	MATH113	81 (T1, T3) or 81 (T1, T2, T3) 1141 (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	СНЕМ	72021		л2041 , Т3	CHEM2031 T3				
6 UoC from Stage 3 Chemistry		om Stage mistry		om Stage mistry	6 UoC from Stage 3 Chemistry				
Science Elective	Science	Elective	Science	Elective					
Program Structure	(Dual Degree N	лоde)			Electives: CHEM3011 (T3) EM3071 (T3), CHEM6041	), CHEM3021 (T1), CHEM3 (T2)	031 (T2), CHEM3061		ourses taken from within the efined by <i>Table 1</i> in the
Major	78 UoC (13 courses)	96 UoC		structure		Courses do not need to be Please consult with your o		General Education cou degree programs (GEN	urses are not allowed in dual ##### coded courses)
Science Electives	18 UoC (3 courses)	30 000	192 UoC		ession check				Completed
Other Degree*	96 Uo	oC		Data		A al: a a		UUC R	Remaining

\_Advisor: \_

(16 courses)

Other Degree\*

Information correct for students commencing the Bachelor of Science on dual mode in 2020 \*This template is not suitable for Engineering or Law dual degrees – please see Science faculty



#### **Single Degree – 3970 Bachelor of Science** with a major in

Earth Science (GEOLS13970)

MATH1041 **GEOS1111** GEOS1211 Science Elective Science Elective Science Elective Science Elective Science Elective T1, T2, T3 Т3 T1 6 UoC from General General Free Elective BEES2041 GEOS2131 GEOS2181 GEOS2821 Stage 2 Electives Education Education T1 T1 T2 T2 6 UoC from 6 UoC from 6 UoC from GEOS3171 GEOS3141 Free Elective Free Elective Free Elective Stage 3 Electives Stage 3 Electives Stage 3 Electives Т3 Т3

Program Structure				
Major	78 UoC (13 courses)	108		
Science Electives	30 UoC (5 courses)	UoC		
Free Electives	24 UoC (4 courses)	26.11-6	144 UoC	
General Education	12 UoC (2 courses)	36 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 2 Electives:

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

#### Stage 3 Electives:

GEOS3071 (T2), GEOS3281 (T2), GEOS3721 (T3), GEOS3761 (T2), GEOS3811 (T3), GEOS3821 (T1)

Progression check Name:	Student ID:
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 <u>cannot</u> be Science courses, and Science students cannot take GEN<u>S</u> 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)				



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

#### **Earth Science**

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

Program Structure (Dual Degree Mode)				
Major	78 UoC (13 courses) 96 UoC			
Science Electives	18 UoC (3 courses)	30 000	192 UoC	
Other Degree*	96 UoC (16 courses)			

Information correct for students commencing the Bachelor of Science on dual mode in 2020  $\,$ 

#### Stage 2 Electives:

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

#### Stage 3 Electives:

GEOS3071 (T2), GEOS3281 (T2), 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)

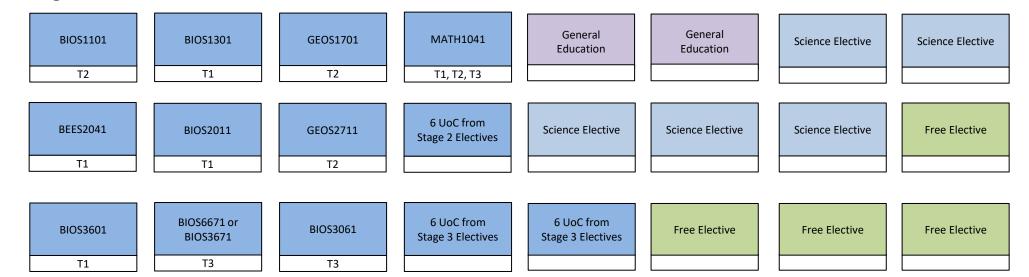
<sup>\*</sup>This template is not suitable for Engineering or Law dual degrees – please see Science faculty

## UNSW S Y D N E Y

## Science

#### **Single Degree – 3970 Bachelor of Science** with a major in

Ecology (BIOSG13970)



Program Structure				
Major	78 UoC (13 courses)	108		
Science Electives	30 UoC (5 courses)	UoC	444.0-0	
Free Electives	24 UoC (4 courses)	36.11-6	144 UoC	
General Education	12 UoC (2 courses)	36 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 2 Electives:

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

#### Stage 3 Electives:

BIOS3091 (T3), BIOS3161 (T3), BIOS3171 (T3), BIOS3081 (or BIOS3681)(T1), GEOS3911 (T1)

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

Progression check	Student ID:
Name:	
Date:	Advisor:

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

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

**General Education** courses <u>cannot</u> be Science courses, and Science students cannot take GEN<u>S</u> 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 – Bachelor of Science** with a major in

#### **Ecology**

BIOS1101	BIOS1301	GEOS1701	MATH1041		
T2	T1	T2	T1, T2, T3		
BEES2041	BIOS2011	GEOS2711	6 UoC from Stage 2 Electives		
T1	T1	T2			
BIOS3601	BIOS6671 or BIOS3671	BIOS3061	6 UoC from Stage 3 Electives		
T1	T2	Т3			
6 UoC from Stage 3 Electives	Science Elective	Science Elective	Science Elective		

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

Information correct for students commencing the Bachelor of Science on dual mode in 2020

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

#### Stage 2 Electives:

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

#### Stage 3 Electives:

BIOS3091 (T3), BIOS3161 (T3), BIOS3171 (T3), BIOS3081 (or BIOS3681)(T1), GEOS3911 (T1)

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

Progression check	Student ID:
Name:	
Date:	_Advisor:

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

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

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



#### **Single Degree – 3970 Bachelor of Science** with a major in

Food Science (FOODH13970)

MATH1031 (T1, T3) BABS1201 FOOD1120 T1 T1, T3 BIOC2181 or CHEM2921 BIOC2101 T2 T1 6 UoC from FOOD3010 Stage 3 Electives

CHEM1011 (T1, T2, T3) or CHEM1031 (T1) or CHEM1811 (T1)

CHEM1021 (T1, T2, T3) or CHEM1041 (T2) or CHEM1821 (T2)

Science Elective

Science Elective

Science Elective

FOOD2320 Т3

or MATH1131 (T1,

T2, T3)

MICR2011 T1

Science Elective

Science Elective

Science Elective

Free Elective

T1

6 UoC from Stage 3 Electives

General Education

General Education

Free Elective

Free Elective

Free Elective

Program Structure				
Major	72 UoC (12 courses)	108		
Science Electives	36 UoC (6 courses)	UoC	144 UoC	
Free Electives	24 UoC (4 courses)	36.11-6	144 000	
General Education	12 UoC (2 courses)	36 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:

FOOD3020 (T1), FOOD3030 (T2), FOOD3220 (T1), FOOD4110 (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:



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

#### **Food Science**

BABS1201 T1, T3	FOOD1120	MATH1031 (T1, T3) or MATH1131 (T1, T2, T3)	CHEM1011 (T1, T2, T3) or CHEM1031 (T1) or CHEM1811 (T1)	CHEM1021 (T1, T2, T3) or CHEM1041 (T2) or CHEM1821 (T2)		
BIOC2181 or BIOC2101	CHEM2921 T1	FOOD2320	MICR2011 T1			
FOOD3010	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)	061100			
Science Electives	24 UoC (4 courses)	96 UoC	192 UoC		
Other Degree*	96 Ud (16 coul				

Information correct for students commencing the Bachelor of Science on dual mode in 2020

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

#### Stage 3 Electives:

FOOD3020 (T1), FOOD3030 (T2), FOOD3220 (T1), FOOD4110 (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:

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)



#### **Single Degree – 3970 Bachelor of Science** with a major in

Genetics (BIOCC13970)

MATH1041 (T1, T2, T3) MATH1031 (T1, T3) or CHEM1011 (T1, T2, T3) CHEM1021 (T1, T3) or General General or MATH1231 (T1, T2, BABS1201 BABS1202 MATH1131 (T1, T2, T3) or CHEM1031 (T1) CHEM1041 (T2) T3) or MATH1241 (T1, Education Education or MATH1141 (T1, T3) T2 T1, T3 6 UoC from BABS2204 or **BABS2202** BIOC2201 MICR2011 Science Elective Science Elective Science Elective **BABS2264** Stage 2 Electives T3 T2 Т3 T1 6 UoC from 6 UoC from **BABS3121** BABS3291 Free Elective Free Elective Free Elective Free Elective Stage 3 Electives Stage 3 Electives T1 T2

Program Structure					
Major	90 UoC (15 courses)	108			
Science Electives	18 UoC (3 courses)	UoC	144 UoC		
Free Electives	24 UoC (4 courses)	36.11-6			
General Education	12 UoC (2 courses)	36 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: BIOC2101 (T2), BINF2010 (T2)

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

Please Note: Term offerings are subject to change, please check the timetable prior

to planning for your enrolment

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 <u>cannot</u> be Science courses, and Science students cannot take GEN<u>S</u> 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)

Information correct for students commencing the Bachelor of Science in 2020



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

#### Genetics

MATH1041 (T1, T2, T3)			
or MATH1231 (T1, T2, T3) or MATH1241 (T1, T2)  T3) T3	BABS2202 BIOC2201 T3	MICR2011 6 UoC from Stage 2 Electives	
1 8/863171 1 1 8/863701 1 1	6 UoC from age 3 Electives Stage 3 Electives		
Science Elective			

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

Information correct for students commencing the Bachelor of Science on dual mode in 2020

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

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

**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.

Progression check	Student ID:
Name:	
Date:	Advisor:

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

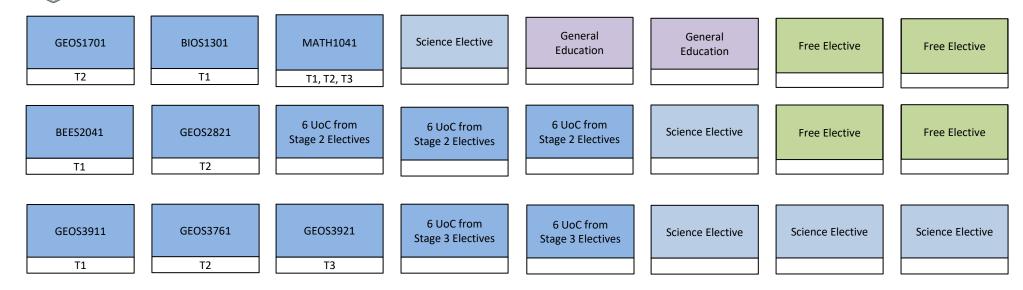
**Science Electives** are courses taken from within the Faculty of Science, as defined by *Table 1* in the Online Handbook.

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



#### **Single Degree – 3970 Bachelor of Science** with a major in

**Geography** (GEOGG13970)



Program Structure						
Major	78 UoC (13 courses)	108				
Science Electives	30 UoC (5 courses)	UoC	444.0-0			
Free Electives	Free Electives 24 UoC (4 courses)		144 UoC			
General Education	12 UoC (2 courses)	36 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:** GEOS3071 (T2), GEOS3721 (T3), GEOS3731 (T1), 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 <u>cannot</u> be Science courses, and Science students cannot take GEN<u>S</u> 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.



Date:\_

#### **Double Degree – Bachelor of Science** with a major in

### Geography

(Including any enrolled courses)

	1										
GEOS1701	ВІО	S1301	MATH	H1041							
T2		T1	T1, T	2, T3							
			,								
BEES2041	GEO	S2821		C from Electives	6 UoC from Stage 2 Electives	6 UoC from Stage 2 Electives					
T1	] [	T2									
GEOS3911	GEC	)S3761	GEOS	53921	6 UoC from Stage 3 Electives	6 UoC from Stage 3 Electives					
T1		T2	Т	3							
Science Elective	Science	e Elective	Science	Elective							
	J										
Program Structure (Dual Degree Mode)  Stage 2 Electives: GEOS2021 (T2), GEOS2241 (T3), GEOS2291 (T3), GEOS2711 (T2), GEOS2721 (T3)				In addition to the courses students must also take So total of 96 UoC. Students	cience Electives to make a						
Major	78 UoC (13 courses)	- 96 UoC		Stage 3 Electives: GEOS3071 (T2), GEOS3721 (T3), GEOS3731 (T1), GEOS3811 (T3), GEOS3821 (T1)			Electives to complete a se  Science Electives are cour Faculty of Science, as defi	econd major or minor.  rses taken from within the			
Science Electives	18 UoC (3 courses)	30 000	192 UoC	structur	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.				ntended as a guide only. Courses do not need to be studied in the exact re that they appear here. Please consult with your other faculty for ideal		es are not allowed in dual
Other Degree*	96 U (16 cou				Progression check Student ID:			UOC Co	mpleted		
Information correct for stud	lents commencina	the Bachelor o	Science on dual	Name	:			UOC Rei	maining		

\_Advisor: \_\_

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

Science faculty



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

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

Program Structure				
Major	78 UoC (13 courses)	108		
Science Electives	30 UoC (5 courses)	UoC	444.11.0	
Free Electives	24 UoC (4 courses)	36 UoC	144 UoC	
General Education	12 UoC (2 courses)	36 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 1 Electives: BIOS1301 (T1), GEOS1211 (T1)

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

**Please note:** Term offerings are subject to change, please check the timetable

prior to planning for your enrolment.

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 <u>cannot</u> be Science courses, and Science students cannot take GEN<u>S</u> 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)

Information correct for students commencing the Bachelor of Science in 2020



#### **Double Degree – Bachelor of Science** with a major in

#### **Marine and Coastal Science**

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

Program Structure (Dual Degree Mode)				
Major	78 UoC (13 courses)	06 1100		
Science Electives	96 UoC 18 UoC (3 courses)		192 UoC	
Other Degree*	96 U( (16 coui			

Information correct for students commencing the Bachelor of Science on dual mode in 2020

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

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

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

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

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

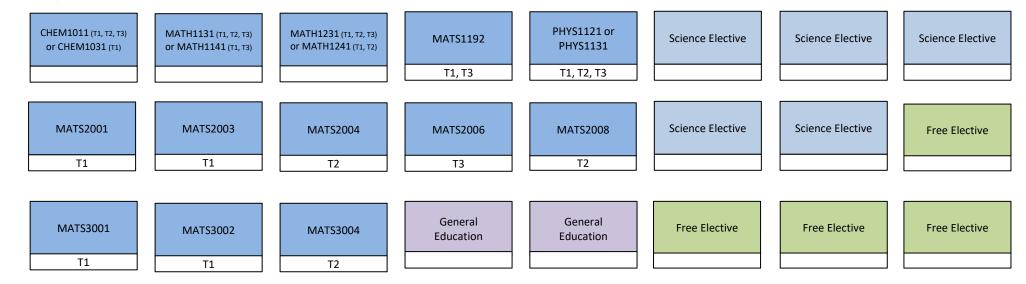
General Education courses are not allowed in dual degree programs (GEN##### coded courses)

<sup>\*</sup>This template is not suitable for Engineering or Law dual degrees – please see Science faculty



#### **Single Degree – 3970 Bachelor of Science** with a major in

#### Materials Science (MATSB13970)



Program Structure				
Major	78 UoC (13 courses)	108		
Science Electives	30 UoC (5 courses)	UoC		
Free Electives	(4 courses)		144 UoC	
General Education	12 UoC (2 courses)	36 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 <u>cannot</u> be Science courses, and Science students cannot take GEN<u>S</u> 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:



#### **Double Degree – Bachelor of Science** with a major in

#### **Materials Science**

en l									
CHEM1011 (T1, T2, T3) or CHEM1031 (T1)		31 (T1, T2, T3) 1141 (T1, T3)	MATH123 or MATH1		MATS1192	PHYS1121 or PHYS1131			
					T1, T3	T1, T2, T3			
MATS2001	МАТ	S2003	MATS	52004	MATS2006	MATS2008			
T1		Τ1	Т	2	Т3	T2			
MATS3001		S3002	MATS	53004					
T1		Τ1	Т	2					
Science Elective	Science	e Elective	Science	Elective					
				1					
Program Structure	(Dual Degree	Mode)			ote: Term offerings are su	bject to change, please of	check the timetable prior	In addition to the courses r students must also take Sci	
Major	78 UoC			This is int	ng for your enrolment tended as a guide only. Co			total of 96 UoC. Students n Electives to complete a sec	nay use their Science
	(13 courses)	96 UoC			that they appear here. Ple of your other program.	ease consult with your o	ther faculty for ideal	Science Electives are cours Faculty of Science, as defin	
Science Electives	18 UoC		192UoC					Online Handbook.	
	(3 courses)							General Education courses degree programs (GEN###	

**Progression check** 

Name: \_\_\_\_\_

Date:\_\_\_\_\_

Student ID:\_\_\_\_

\_Advisor: \_\_\_\_\_

Information correct for students commencing the Bachelor of Science on dual mode in  $2020\,$ 

Other Degree\*

96 UoC

(16 courses)

\_\_\_\_UOC Completed
\_\_\_\_UOC Remaining

(Including any enrolled courses)

<sup>\*</sup>This template is not suitable for Engineering or Law dual degrees – please see Science faculty



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

MATH1131 (T1, T2, T3) or MATH1141 (T1, T3) MATH1231 (T1, T2, T3) or MATH1241 (T1, T2)

Science Elective

MATH2501 or

MATH2601

Science Elective

Science Elective

Science Elective

Science Elective

Science Elective

MATH2011 or MATH2111

T1

MATH2121 or MATH2221

T2

T2

MATH2521 or MATH2621

T3

MATH2801 or MATH2901

T2

Science Elective

Science Elective

Free Elective

6 UoC of nonstatistics level 3 (or hybrid) MATH course^ 6 UoC of nonstatistics level 3 (or hybrid) MATH course^ 6 UoC of any level 3 (or hybrid) MATH course not already taken\*

Free Elective

Free Elective

Free Elective

General Education General Education

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

Note: ^Courses numbered from MATH3000 to MATH3799 or MATH6700 to MATH6899 inclusive are non-statistics Mathematics courses.
\*Includes any course matching the pattern: MATH6####

**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 <u>cannot</u> be Science courses, and Science students cannot take GEN<u>S</u> 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 – Bachelor of Science** with a major in

#### **Mathematics**

MATH1131 (T1, T2, T3) or MATH1141 (T1, T3)	MATH1231 (T1, T2, T3) or MATH1241 (T1, T2)	Science Elective					
MATH2011 or MATH2111 T1	MATH2121 or MATH2221 T2	MATH2501 or MATH2601 T2	MATH2521 or MATH2621 T3	MATH2801 or MATH2901 T2			
6 UoC of non- statistics level 3 (or hybrid) MATH course^	6 UoC of non- statistics level 3 (or hybrid) MATH course^	6 UoC of any level 3 (or hybrid) MATH course not already taken*	Science Elective				
Science Elective	Science Elective	Science Elective	Science Elective				
		Note: AC	ourses numbered from M	ATU2000 to MATU2600	or MATUC700 to	In addition to the courses	

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

Information correct for students commencing the Bachelor of Science on dual

\*This template is not suitable for Engineering or Law dual degrees – please see Science faculty Note: ^Courses numbered from MATH3000 to MATH3699 or MATH6700 to MATH6899 inclusive are non-statistics Mathematics courses.
\*Includes any course matching the pattern: MATH6####

**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:

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)



#### **Single Degree – 3970 Bachelor of Science** with a major in

#### Microbiology (MICRB13970)

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

Program Structure				
Major	84 UoC (14 courses)	108		
Science Electives	24 UoC (4 courses)		- 144 UoC	
Free Electives	24 UoC (4 courses)	36 UoC	144 000	
General Education	12 UoC (2 courses)	30 UUC		

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 (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 <u>cannot</u> be Science courses, and Science students cannot take GEN<u>S</u> 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)



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

#### Microbiology

	er kin					
	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)	
	T1, T3	T2				
	MATH1041 (T1, T2, T3) or MATH1231 (T1, T2, T3) or MATH1241 (T1, T2)	BABS2202	BIOC2201	MICR2011	6 UoC from Stage 2 Electives	
Į		T2	T3	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		
	Science Elective	Science Elective				
l	Program Structure (	Dual Degree Mode)	BIOC210	Electives: 01 (T2), BABS2204 (or BAI	3S2264) (T3)	In addition to the courses required for your major, students must also take <i>Science Electives</i> to make a total of 96 UoC. Students may use their Science Electives to complete a second major or minor.
	Major	84 UoC (14 courses)		<b>Electives:</b> 81 (T2), MICR3061 (T3), N	/IICR3071 (T1), BABS3041 (T1), BABS3021 (or	Science Flectives are courses taken from within the

Information correct for students commencing the Bachelor of Science on dual

96 UoC

(16 courses)

12 UoC

(2 courses)

**Science Electives** 

Other Degree\*

96 UoC

192 UoC

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

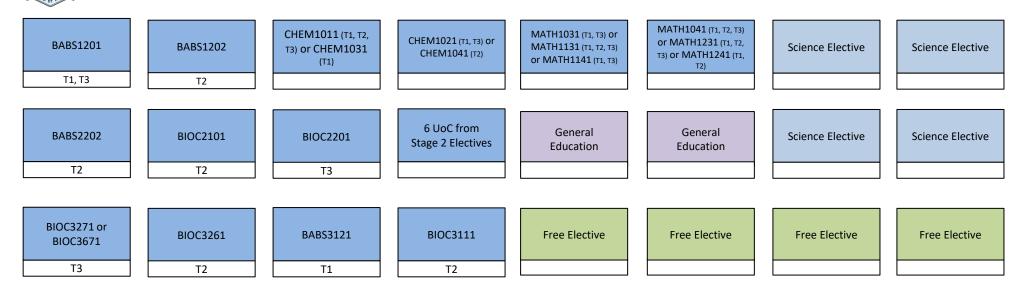
Science Electives are courses taken from within the Faculty of Science, as defined by Table 1 in the Online Handbook.

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

<sup>\*</sup>This template is not suitable for Engineering or Law dual degrees – please see Science faculty



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



Program Structure					
Major	84 UoC (14 courses)	108			
Science Electives	24 UoC (4 courses)	UoC			
Free Electives	24 UoC (4 courses)	26.1100	144 UoC		
General Education	12 UoC (2 courses)	36 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: MICR2011 (T1), BABS2204 (or BABS2264) (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 <u>cannot</u> be Science courses, and Science students cannot take GEN<u>S</u> 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:



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

#### **Molecular and Cell Biology**

BABS1201 T1, T3	BABS1202	CHEM1011 (T1, T2, T3) or CHEM1031 (T1)	CHEM1021 (T1, T3) or CHEM1041 (T2)	MATH1031 (τ1, τ3) or MATH1131 (τ1, τ2, τ3) or MATH1141 (τ1, τ3)		
MATH1041 (T1, T2, T3) or MATH1231 (T1, T2, T3) or MATH1241 (T1, T2)	BABS2202	BIOC2101 T2	BIOC2201 T3	6 UoC from Stage 2 Electives		
BIOC3271 or BIOC3671	BIOC3261 T2	BABS3121 T1	BIOC3111 T2			
Science Elective	Science Elective					
Program Structure (Dual Degree Mode)				BABS2204 (or BABS2264) (T3)	In addition to the courses r students must also take Sc total of 96 UoC. Students n	ience Electives to make a

Information correct for students commencing the Bachelor of Science on dual mode in  $2020\,$ 

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.

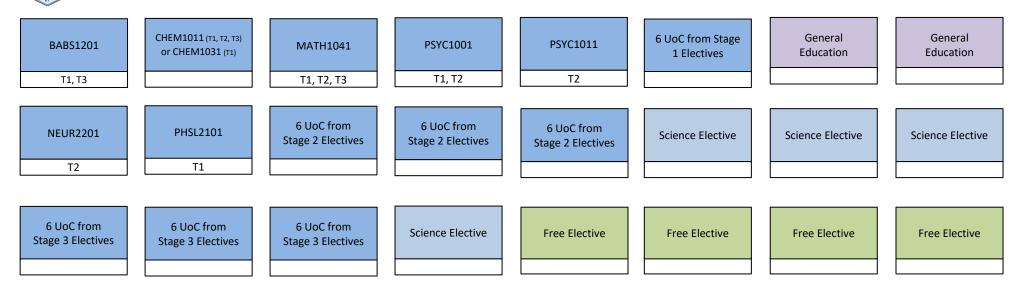
**General Education courses** are not allowed in dual degree programs (GEN##### coded courses)

Electives to complete a second major or minor.

<sup>\*</sup>This template is not suitable for Engineering or Law dual degrees – please see Science faculty



## **3970 Bachelor of Science** with a major in **Neuroscience** (NEURS13970)



Program Structure					
Major	84 UoC (14 courses)	108			
Science Electives	24 UoC (4 courses)	UoC			
Free Electives	24 UoC (4 courses)	36 UoC	144 UoC		
General Education	12 UoC (2 courses)	30 UUC			

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), 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)

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 <u>cannot</u> be Science courses, and Science students cannot take GEN<u>S</u> 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 – Bachelor of Science** with a major in

#### Neuroscience

BABS1201 T1, T3	CHEM1011 (T1, T2, T3) or CHEM1031 (T1)	MATH1041	PSYC1001	PSYC1011	6 UoC from Stage 1 Electives		
11,13		T1, T2, T3	11	12			
NEUR2201	PHSL2101	6 UoC from Stage 2 Electives	6 UoC from Stage 2 Electives	6 UoC from Stage 2 Electives			
12	11						
6 UoC from Stage 3 Electives	6 UoC from Stage 3 Electives	6 UoC from Stage 3 Electives					
Science Elective	Science Elective						
Program Structure (I	Dual Degree Mode)			И1021 (т1, тз) (or CHEM1041 C2001 (Т1), PSYC2081 (Т2), A		In addition to the courses students must also take So	

Program Structure (Dual Degree Mode)					
Major	84 UoC (14 courses)	061100			
Science Electives	12 UoC (2 courses)	96 UoC	192 UoC		
Other Degree*	96 UoC (16 courses)				

Information correct for students commencing the Bachelor of Science on dual

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.

**Progression check** Student ID: Name: \_\_\_\_\_ \_Advisor: \_\_\_\_\_ Date:\_\_\_\_\_

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.

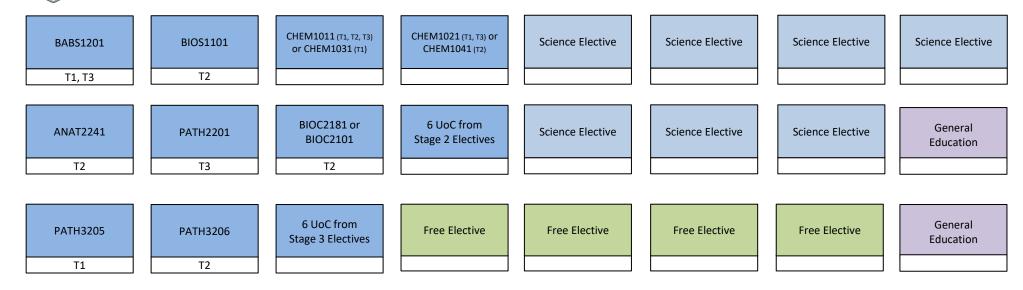
General Education courses are not allowed in dual degree programs (GEN##### coded courses)

<sup>\*</sup>This template is not suitable for Engineering or Law dual degrees – please see Science faculty



#### **Single Degree – 3970 Bachelor of Science** with a major in

Pathology (PATHA13970)



Program Structure						
Major	66 UoC (11 courses)	108				
Science Electives	42 UoC (7 courses)	UoC	44411-0			
Free Electives	24 UoC (4 courses)	36 UoC	144 UoC			
General Education	12 UoC (2 courses)	30 UUC				

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

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

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

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

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

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

**General Education** courses <u>cannot</u> be Science courses, and Science students cannot take GEN<u>S</u> 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 – Bachelor of Science** with a major in

#### **Pathology**

BABS1201 T1, T3	BIOS1101	CHEM1011 (T1, T2, T3) or CHEM1031 (T1)	CHEM1021 (T1, T3) or CHEM1041 (T2)			
, -						
ANAT2241	PATH2201	BIOC2181 or BIOC2101	6 UoC from Stage 2 Electives			
T2	T3	T2				
PATH3205	PATH3206	6 UoC from Stage 3 Electives	Science Elective			
T1	T2					
_		_	,			
Science Elective	Science Elective	Science Elective	Science Elective			
Stage 2 Flortives: ANAT2111 (T1 T2) RARS2202 (T2) MICR2011 (T1)  In addition to the courses required for your major,						

Program Structure (Dual Degree Mode)					
Major	66 UoC (11 courses)	0611.6			
Science Electives	30 UoC (5 courses)	96 UoC	192 UoC		
Other degree*	96 UoC (16 courses)				

Information correct for students commencing the Bachelor of Science on dual

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

Stage 2 Electives: ANA12111 (11, 12), BABS2202 (12), MICR2011 (11)

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.

**Progression check** Student ID: Name: \_\_\_\_\_ \_Advisor: \_\_\_\_\_ Date:\_\_\_\_\_

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)



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

MATH1041 (T1, T2, T3) or MATH1031 (T1, T3) or CHEM1011 (T1, T2, T3) CHEM1021 (T1, T3) or BABS1201 MATH1131 (T1, T2, T3) or Science Elective Science Elective Science Elective Science Elective or CHEM1031 (T1) CHEM1041 (T2) MATH1141 (T1, T3) or MATH1151 (T1) T1, T3 6 UoC from 6 UoC from General **PHAR2011** PHSL2101 Science Elective Science Elective Science Elective Stage 2 Electives Stage 2 Electives Education Т3 T1 6 UoC from 6 UoC from 6 UoC from General Free Elective Free Elective Free Elective Free Elective Stage 3 Electives Stage 3 Electives Stage 3 Electives Education

Program Structure				
Major	66 UoC (11 courses)			
Science Electives	42 UoC (7 courses)	UoC	- 144 UoC	
Free Electives	24 UoC (4 courses)	36 UoC		
General Education	12 UoC (2 courses)	36 000		

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

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

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

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

_ <u></u>	
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 <u>cannot</u> be Science courses, and Science students cannot take GEN<u>S</u> 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)

Information correct for students commencing the Bachelor of Science in 2020



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

## Pharmacology

BABS1201 T1, T3		11 (т1, т2, т3) И1031 (т1)	CHEM102 CHEM1	1 (т1, т3) or .041 (т2)	MATH1041 (T1, T2, T3) or MATH1031 (T1, T3) or MATH1131 (T1, T2, T3) or MATH1141 (T1, T3) or MATH1151 (T1)				
PHAR2011	PHS	L2101	6 UoC Stage 2 I	C from Electives	6 UoC from Stage 2 Electives				
T3		T1							
					_				
6 UoC from Stage 3 Electives		C from Electives		C from Electives	Science Elective				
Science Elective	Science	e Elective	Science	Elective	Science Elective				
				l 61 <b>3</b>	Floration of BARC2202 (T2)	CUEN 42024 (T2) CUEN 420	) 44 (T4 T2) DUC 2204	In addition to the courses r	equired for your major,
Program Structure (Dual Degree Mode)		Stage 2 Electives: BABS2202 (T2), CHEM2021 (T2), CHEM2041 (T1, T3), PHSL2201 (T2), BIOC2181 (or BIOC2101) (T2), BIOC2201 (T3)			students must also take Sci total of 96 UoC. Students n				
							()	Electives to complete a sec	
Major	66 UoC (11 courses)				Electives: PHAR3101 (T3),			Science Electives are cours Faculty of Science, as defin	
		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			Online Handbook.		
Science Electives	30 UoC		192 UoC	structu	re of your other program.			General Education courses	are not allowed in dual

Information correct for students commencing the Bachelor of Science on dual

Other degree\*

96 UoC

(16 courses)

Progression check Student ID:\_\_\_\_\_\_

Name: \_\_\_\_\_\_

Date: \_\_\_\_\_Advisor: \_\_\_\_\_\_

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

<sup>\*</sup>This template is not suitable for Engineering or Law dual degrees – please see Science faculty



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

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

Program Structure				
Major	66 UoC (11 courses)	108		
Science Electives	42 UoC (7 courses)	UoC		
Free Electives	24 UoC (4 courses)	36.1100	144 UoC	
General Education	12 UoC (2 courses)	36 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 <u>cannot</u> be Science courses, and Science students cannot take GEN<u>S</u> 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 – Bachelor of Science** with a major in

#### **Physical Oceanography**

MATH1131 (T1, T2, T3) or MATH1141 (T1, T3)	MATH1231 (T1, T2, T3) or MATH1241 (T1, T2)	PHYS1121 or PHYS1131 T1, T2, T3	PHYS1221 or PHYS1231 T1, T3			
MATH2011 or MATH2111 T1	MATH2121 or MATH2221 T2	MATH2241 T1	MATH2301 T1			
MATH3041 T2	MATH3121 T1	MATH3261 T1	Science Elective			
Science Elective	Science Elective	Science Elective	Science Elective			
				 	In addition to the courses i	required for your major

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

Information correct for students commencing the Bachelor of Science on dual mode in 2020  $\,$ 

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

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

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

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

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

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



#### **Single Degree – 3970 Bachelor of Science** with a major in

Physics (PHYSL13970)

PHYS1121 or PHYS1131 (T1, T2, T3) or PHYS1141 (T1) PHYS1221 or PHYS1231 (T1, T3) or PHYS1241 (T2)

MATH1131 (T1, T2, T3) or MATH1141 (T1, T3)

 $\begin{array}{c} \text{MATH1231} \ (\text{T1, T2, T3}) \\ \text{or MATH1241} \ (\text{T1, T2}) \end{array}$ 

Science Elective

Science Elective

Science Elective

Science Elective

PHYS2111 T1 PHYS2114 T2

MATH2089 T1, T2 MATH2069 T3

Science Elective

General Education

Free Elective

Free Elective

PHYS3111

T2

PHYS3112 T1

PHYS3113

T1

6 UoC of Stage 2 or 3 PHYS course

6 UoC of Stage 2 or 3 PHYS course

General Education

Free Elective

Free Elective

**Program Structure** 

Major	78 UoC (13 courses)	108		
Science Electives	30 UoC (5 courses)	UoC	14411-6	
Free Electives	24 UoC (4 courses)	26.11-6	144 UoC	
General Education	12 UoC (2 courses)	36 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 and 3 electives: PHYS2113 (T2), PHYS3114 T3), PHYS3115 (T3), PHYS3116 (T3), PHYS3117 (T3), PHYS3118 (T2)

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

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

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

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

**General Education** courses <u>cannot</u> be Science courses, and Science students cannot take GEN<u>S</u> 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 – Bachelor of Science** with a major in

#### **Physics**

PHYS1121 or PHYS1131 (T1, T2, T3) or PHYS1141 (T1)	PHYS1221 or PHYS1231 (T1, T3) or PHYS1241 (T2)	MATH1131 (T1, T2, T3) or MATH1141 (T1, T3)	MATH1231 (T1, T2, T3) or MATH1241 (T1, T2)				
PHYS2111 T1	PHYS2114	MATH2089 T1, T2	MATH2069 T3				
PHYS3111 T2	PHYS3112	PHYS3113	6 UoC of Stage 2 or 3 PHYS course	6 UoC of Stage 2 or 3 PHYS course			
Science Elective	Science Elective	Science Elective					
Program Structure (D	ual Degree Mode)	_	and <b>3 electives:</b> PHYS211: YS3117 (T3), PHYS3118 (T		YS3115 (T3), PHYS3116	In addition to the courses students must also take So	

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

Information correct for students commencing the Bachelor of Science on dual mode in 2020

\*This template is not suitable for Engineering or Law dual degrees – please see Science faculty Students who wish to take honours in Physics must take PHYS3114 Electrodynamics as one of their Physics electives.

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

Progression check	Student ID:
Name:	
Date:	_Advisor:

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

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

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

42 UOC Completed

54 UOC Remaining

(Including any enrolled courses)



#### **Single Degree – 3970 Bachelor of Science** with a major in

Physiology (PHSLA13970)

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

6 UoC from Stage 1 Electives

Science Elective

Science Elective

Science Elective

Science Elective

PHSL2101

T1

PHSL2201

T2

Stage 2 Electives

6 UoC from Stage 2 Electives

Science Elective

Science Elective

Science Elective

General Education

6 UoC from Stage 3 Electives

6 UoC from Stage 3 Electives 6 UoC from Stage 3 Electives

Free Elective

Free Elective

Free Elective

Free Elective

General Education

**Program Structure** 66 UoC Major (11 courses) 108 UoC 42 UoC **Science Electives** (7 courses) 144 UoC 24 UoC Free Electives (4 courses) 36 UoC General 12 UoC Education (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 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), BIOC2181 (or BIOC2101) (T2), BIOC2201 (T2)

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

Progression check	Student ID:
Name:	
Date:	Advisor:

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

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

**General Education** courses <u>cannot</u> be Science courses, and Science students cannot take GEN<u>S</u> 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)

Information correct for students commencing the Bachelor of Science in 2020



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

## **Physiology**

O er W				
BABS1201	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	
T1, T3				
PHSL2101	PHSL2201	6 UoC from Stage 2 Electives	6 UoC from Stage 2 Electives	
T1	T2			
6 UoC from Stage 3 Electives	6 UoC from Stage 3 Electives	6 UoC from Stage 3 Electives	Science Elective	
Science Elective	Science Elective	Science Elective	Science Elective	
Program Structure (	Dual Degree Mode)		electives: BIOS1101 (T2), CHEM1021 (T1, T3) or CHEM1041 (T2), PHYS or PHYS1121 or PHYS1131) (T1, T2, T3)	In addition to the courses required for your major, students must also take <i>Science Electives</i> to make a total of 96 UoC. Students may use their Science
Major	66 UoC	Stage 2 E	Electives: NEUR2201 (T2), PHAR2011 (T3), BIOC2181 (or BIOC2101) (T	_,

(11 courses) 96 UoC 30 UoC 192 UoC Science Electives (5 courses) 96 UoC Other degree\* (16 courses)

Information correct for students commencing the Bachelor of Science on dual

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

BIOC2201 (T2)

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

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

Progression check	Student ID:
Name:	
Date:	_Advisor:

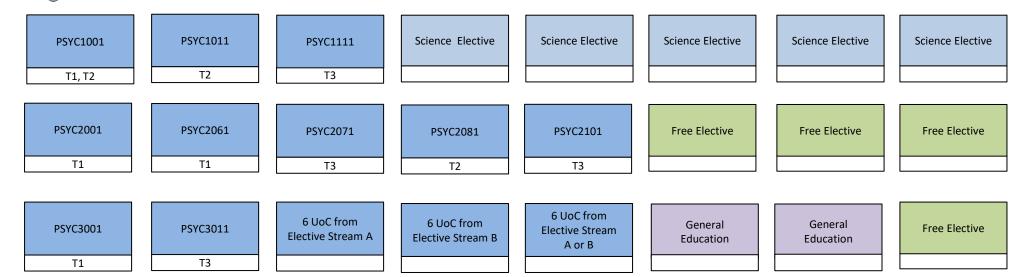
Science Electives are courses taken from within the Faculty of Science, as defined by Table 1 in the Online Handbook.

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



#### **Single Degree – 3970 Bachelor of Science** with a major in

Psychology (PSYCA13970)



Program Structure				
Major	78 UoC (13 courses)	108		
Science Electives	30 UoC (5 courses)			
Free Electives	24 UoC (4 courses)	36 UoC	144 UoC	
General Education	12 UoC (2 courses)	36 000		

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)

	<b>Science Electives</b> are courses taken from within
ise	Faculty of Science, as defined by <i>Table 1</i> in the
or.	Online Handbook.

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

**General Education** courses <u>cannot</u> be Science courses, and Science students cannot take GEN<u>S</u> 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:



192 UoC

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

## **Psychology**

PSYC1001 S1, T1		C1011 2, T2		, ТЗ					
PSYC2001 T1		C2061 T1		C2071	PSYC2081	PSYC2101			
PSYC3001 T1		C3011		C from Stream A	6 UoC from Elective Stream B	6 UoC from Elective Stream A or B			
Science Elective	Science	e Elective	Science	Elective					
Program Structure (De	78 UoC (13 courses)	Mode)		PSYC305 PSYC337 Elective	1 (T3) Stream B:	YC3221 (T1), PSYC3241 (T YC3331 (T3), PSYC3341 (T		total of 96 UoC. Students Electives to complete a se Science Electives are cour	cience Electives to make a may use their Science econd major or minor. rses taken from within the
		UoC		1316312	1 (13), 13103301 (12), 13	100001 (10), 10100041 (1	2,, 1 3 1 (3 3 ) 1 (1 1, 1 2)	Faculty of Science, as defi	nea by <i>lable 1</i> in the

Information correct for students commencing the Bachelor of Science on dual

96 UoC

(16 courses)

18 UoC

(3 courses)

Science Electives

Other Degree\*

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:

Online Handbook.

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

<sup>\*</sup>This template is not suitable for Engineering or Law dual degrees – please see Science faculty



#### **Single Degree – 3970 Bachelor of Science** with a major in

Statistics (MATHT13970)

MATH1131 (T1, T2, T3) MATH1231 (T1, T2, T3) Science Elective Science Elective Science Elective Science Elective Science Elective or MATH1141 (T1, T3) or MATH1241 (T1, T2) MATH2011 or MATH2501 or MATH2801 or MATH2831 or Science Elective Science Elective Free Elective MATH2111 MATH2901 MATH2931 MATH2601 T3 T1 T2 T2

MATH3801 or MATH3901 T1 MATH3811 or MATH3911 T1 MATH3821 T2 MATH3831 (T3) or MATH3851 (T2) or MATH3871 (T3)

Free Elective

Free Elective

General Education General Education

Science Elective

Free Elective

Program Structure			
Major	60 UoC (10 courses)	108	
Science Electives	48 UoC (8 courses)	UoC	144 UoC
Free Electives	24 UoC (4 courses) 36 UoC		144 OOC
General Education	12 UoC (2 courses)	30 00C	

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 <u>cannot</u> be Science courses, and Science students cannot take GEN<u>S</u> 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)

Information correct for students commencing the Bachelor of Science in 2020



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

#### **Statistics**

MATH2011 or MATH2501 or MATH2601         MATH2801 or MATH2901         MATH2831 or MATH2931         MATH2831 or MATH2831 (r3) or MATH3851 (r2) or MATH3851 (r2) or MATH3851 (r3)         MATH3801 or MATH3851 (r3) or MATH3871 (r3)         MATH3851 (r3) or MATH3871 (r3)         MATH3871 (r3)	MATH1131 (T1, T2, T3) or MATH1141 (T1, T3)	MATH1231 (T1, T2, T3) or MATH1241 (T1, T2)	Science Elective	Science Elective		
MATH3901 MATH3911 MATH3821 MATH3821 MATH3871 (T3)  T1 T1 T2 MATH3871 (T3)	MATH2111	MATH2601	MATH2901	MATH2931		
Science Elective Science Elective Science Elective Science Elective	MATH3901	MATH3911		MATH3851 (T2) or		
	Science Elective	Science Elective	Science Elective	Science Elective		

Program Structure (Dual Degree Mode)			
Major	60 UoC (10 courses)	96 UoC	
Science Electives	36 UoC (6 courses)	96 000	192 UoC
Other Degree*	96 U( (16 coui		

Information correct for students commencing the Bachelor of Science on dual mode in 2020

**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)

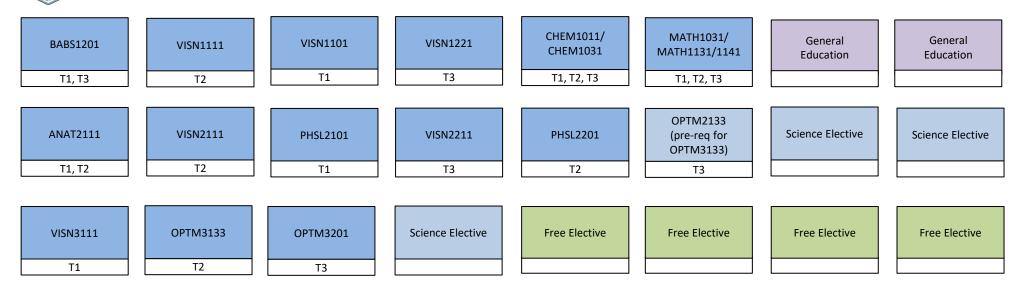
\_\_\_\_UOC Completed

(Including any enrolled courses)

<sup>\*</sup>This template is not suitable for Engineering or Law dual degrees – please see Science faculty



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



Program Structure			
Major	84 UoC (14 courses)	108	
Science Electives	24 UoC (6 courses)	UoC	
Free Electives	24 UoC (4 courses)	36 UoC	144 UoC
General Education	12 UoC (2 courses)	30 UUC	

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.

OPTM2123 is a prerequisite for OPTM3133, so students should take this as an elective. Check the Vision Science Major page in the Handbook for more recommended electives.

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

Progression check	Student ID:
Name:	
Date:	Advisor:

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

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

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

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

UOC Completed
UOC Remaining
(Including any enrolled courses)



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

#### **Vision Science**

BABS1201 T1, T3	VISN1111 T2	VISN1101 T1	VISN1221			
ANAT2111 T1, T2	MATH1031/ MATH1131/1141 T1, T2, T3	CHEM1011/ CHEM1031 T1, T2, T3				
PHSL2101 T1	PHSL2201	VISN2111	VISN2211 T3	OPTM2133 (pre-req for OPTM3133)		
VISN3111 T1	OPTM3133 T2	OPTM3201 T3	Science Elective			

Program Structure (Dual Degree Mode)								
Major	84 UoC (14 courses)	061100						
Science Electives	12 UoC (2 courses)	96 UoC	192 UoC					
Other degree*	96 U( (16 cou							

Information correct for students commencing the Bachelor of Science on dual mode in 2020

OPTM2123 is a prerequisite for OPTM3133, so students should take this as an elective. Check the Vision Science Major page in the Handbook for more recommended electives.

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

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

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

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

<sup>\*</sup>This template is not suitable for Engineering or Law dual degrees – please see Science faculty