# Bachelor of Life Science (3966)



2019 Commencing Students

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#### **3966 Bachelor of Life Sciences** with a major in

Anatomy (ANATA13966)

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

Program Structure			
Major	72 UoC (12 courses)	96 UoC	
Science Electives	24 UoC (4 courses)	96 UOC	44411-0
Free Electives	36 UoC (6 courses)	49.110.0	144 UoC
General Education	12 UoC (2 courses)	48 UoC	

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

**Stage 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)

**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.

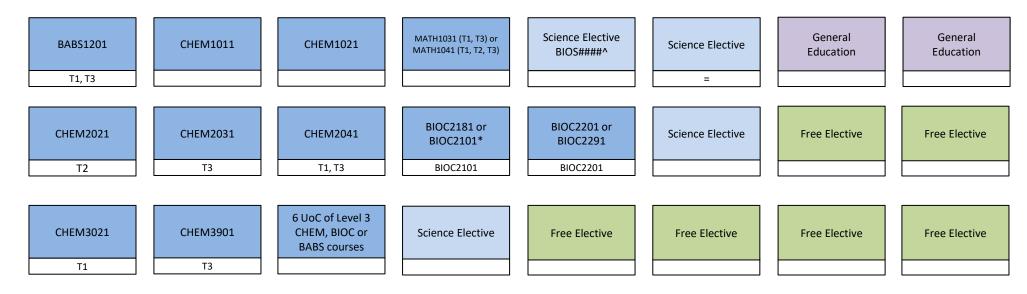
**General Education** courses <u>cannot</u> be Science courses, and Science students cannot take GEN<u>S</u> courses for their General Education.

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:



## **3966 Bachelor of Life Sciences** with a major in **Biological Chemistry** (CHEMJ13966)



Program Structure			
Major	72 UoC (12 courses)	96 UoC	
Science Electives	24 UoC (4 courses)	96 OOC	144 UoC
Free Electives	36 UoC (6 courses)	40.11-0	144 UOC
General Education	12 UoC (2 courses)	48 UoC	

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

#### Notes:

^Students must complete at least 6 UOC of courses with the course code BABS####, and at least 6 UOC of courses with the course code BIOS####. \*Students intending on taking level 3 BIOC or BABS courses should take the advanced level 2 BIOC course in place of BIOC2181.

**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.

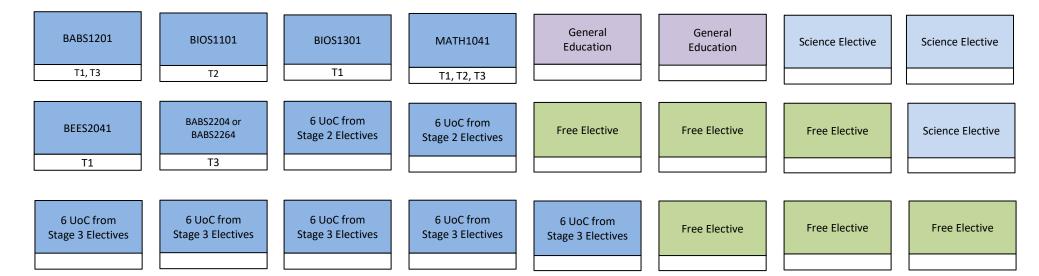
**General Education** courses <u>cannot</u> be Science courses, and Science students cannot take GEN<u>S</u> courses for their General Education.

UOC Completed	
UOC Remaining	
(Including any enrolled courses)	



## **3966 Bachelor of Life Sciences** with a major in

Biology (BIOSJ13966)



Program Structure			
Major	78 UoC (13 courses)	96 UoC	
Science Electives	18 UoC (3 courses)	96 000	44411-0
Free Electives	36 UoC (6 courses)	40.11-0	144 UoC
General Education	12 UoC (2 courses)	48 UoC	

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

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

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



## **3966 Bachelor of Life Sciences** with a major in

### Biotechnology (BIOTA13966)

T1 T3 T1 T2 BIOS###^	BABS1201 T1, T3	BABS1202 T2	CHEM1011 (T1, T2, T3) or CHEM1031 (T1)	CHEM1021 (T1, T2, 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)	General Education	General Education
BABS3031 BABS3071 BABS3061 BABS3200 Free Elective Free Elective Free Elective Free Fleetive Free Elective Free Ele						Science Elective	Free Elective	Free Elective
T2 T1 T3 T3 T3	BABS3031	BABS3071	BABS3061	BABS3200	Free Elective	Free Elective	Free Elective	Free Elective

Program Structure			
Major	84 UoC (14 courses)	96 UoC	
Science Elective	12 UoC (1 courses)	96 000	144 UoC
Free Electives	36 UoC (6 courses)	40.11-0	144 000
General Education	12 UoC (2 courses)	48 UoC	

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

^ **Note:** Students must complete at least 6 UOC of courses with the course code BABS####, and at least 6 UOC of courses with the course code BIOS####.

**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.

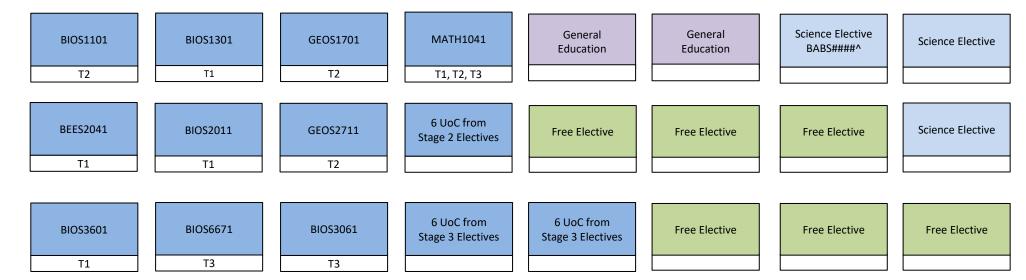
Progression check	Student ID:
Name:	
Date:	_Advisor:

## UNSW S Y D N E Y

## Science

## **3966 Bachelor of Life Sciences** with a major in

Ecology (BIOSG13966)



Program Structure			
Major	78 UoC (13 courses)	96 UoC	
Science Electives	18 UoC (3 courses)	96 000	144 UoC
Free Electives	36 UoC (6 courses)	40.11-0	144 UOC
General Education	12 UoC (2 courses)	48 UoC	

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

#### Stage 2 Electives:

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

#### Stage 3 Electives:

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

^ **Note:** Students must complete at least 6 UOC of courses with the course code BABS####, and at least 6 UOC of courses with the course code BIOS####.

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.

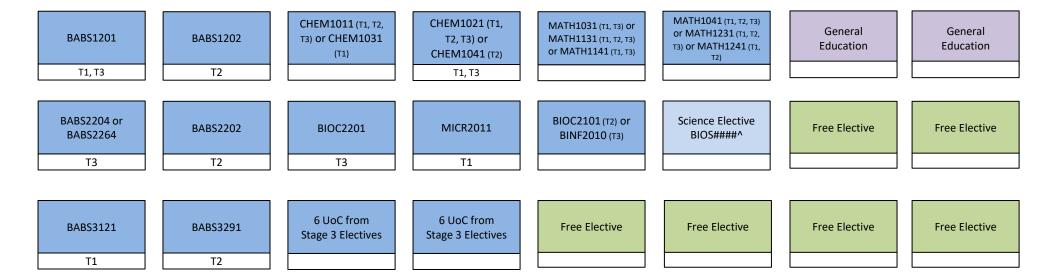
**General Education** courses <u>cannot</u> be Science courses, and Science students cannot take GEN<u>S</u> courses for their General Education.

UOC Completed
UOC Remaining
(Including any enrolled courses)



#### **3966 Bachelor of Life Sciences** with a major in

Genetics (BIOCC13966)



Program Structure			
Major	90 UoC (15 courses)	96 UoC	
Science Electives	6 UoC (1 course)	96 OOC	14411-6
Free Electives	36 UoC (6 courses)	48 UoC	144 UoC
General Education	12 UoC (2 courses)	46 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 3 Electives: BABS3021 (or MICR3621) (T3), BABS3151 (T1), BINF3010 (T2)

^ **Note:** Students must complete at least 6 UOC of courses with the course code BABS####, and at least 6 UOC of courses with the course code BIOS####.

**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 Life Sciences in 2019



## **3966 Bachelor of Life Sciences** with a major in **Marine and Coastal Science** (MSCIM13966)

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

Program Structure			
Major	78 UoC (13 courses)	96 UoC	
Science Electives	18 UoC (3 courses)	96 OOC	44411-0
Free Electives	36 UoC (6 courses)	40.11-0	144 UoC
General Education	12 UoC (2 courses)	48 UoC	

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

Stage 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 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.

UOC Completed
UOC Remaining
(Including any enrolled courses)



## **3966 Bachelor of Life Sciences** with a major in

## Microbiology (MICRB13966)

CHEM1011 (T1, T2, CHEM1021 (T1, T2, MATH1031 (T1, T3) or MATH1041 (T1, T2, T3) or Science Elective General BABS1201 BABS1202 T3) or CHEM1031 T3) or CHEM1041 MATH1131 (T1, T2, T3) MATH1231 (T1, T2, T3) or BIOS####^ Education MATH1241 (T1, T2) or MATH1141 (T1, T3) (T1) T2 T1, T3 BIOC2101 (T2) or General **BABS2202 BIOC2201** MICR2011 Free Elective Free Elective Science Elective BABS2204 (T3) Education 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)	96 UoC	
Science Electives	12 UoC (2 courses)	96 UOC	44411-0
Free Electives	36 UoC (6 courses)	40.11-0	144 UoC
General Education	12 UoC (2 courses)	48 UoC	

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

#### Stage 3 Electives:

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

^Note: Students must complete at least 6 UOC of courses with the course code BABS####, and at least 6 UOC of courses with the course code BIOS####.

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 Life Sciences in 2019



## **3966 Bachelor of Life Sciences** with a major in **Molecular and Cell Biology** (BIOCM13966)

BABS1201 T1, T3	BABS1202 T2	CHEM1011 (T1, T2, T3) or CHEM1031 (T1)	CHEM1021 (T1, T2, T3) or CHEM1041 (T2)	MATH1031 (T1, T3) or MATH1131 (T1, T2, T3) or MATH1141 (T1, T3)	MATH1041 (T1, T2, T3) or MATH1231 (T1, T2, T3) or MATH1241 (T1, T2)	General Education	General Education
BABS2202 T2	BIOC2101 T2	BIOC2201	6 UoC from Stage 2 Electives	Science Elective BIOS####^	Science Elective	Free Elective	Free Elective
BIOC3271 or BIOC3671	BIOC3261 T3	BABS3121 T1	BIOC3111 T2	Free Elective	Free Elective	Free Elective	Free Elective

Program Structure			
Major	84 UoC (14 courses)	96 UoC	
Science Electives	12 UoC (2 courses)	96 OOC	
Free Electives	36 UoC (6 courses)	40.11-0	144 UoC
General Education	12 UoC (2 courses)	48 UoC	

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

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

^Note: Students must complete at least 6 UOC of courses with the course code BABS####, and at least 6 UOC of courses with the course code BIOS####.

**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.

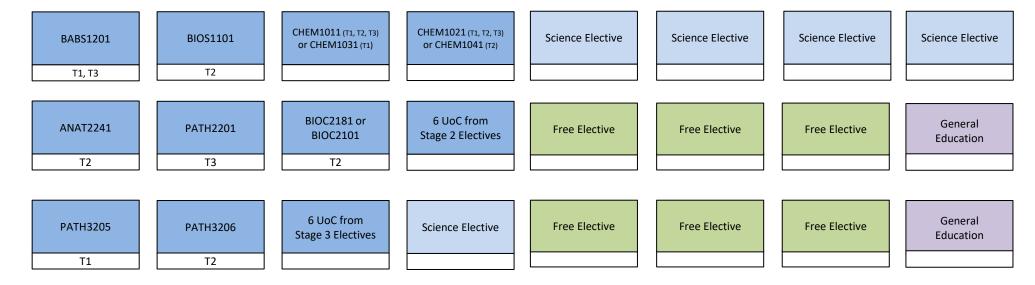
**General Education** courses <u>cannot</u> be Science courses, and Science students cannot take GEN<u>S</u> courses for their General Education.

UOC Completed
UOC Remaining
(Including any enrolled courses)



#### **3966 Bachelor of Life Sciences** with a major in

Pathology (PATHA13966)



Program Structure				
Major	66 UoC (11 courses)	96 UoC		
Science Electives	30 UoC (5 courses)	96 UOC		
Free Electives	36 UoC (6 courses)	40.11-0	144 UoC	
General Education	12 UoC (2 courses)	48 UoC		

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

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

Stage 3 Electives: ANAT3212 (T2), BABS3041 (T1), PATH3207 (T3), PATH3208 (T3) SOMS3232 (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)

 ${\it Information correct for students commencing the Bachelor of Life Sciences in 2019}$ 



## **3966 Bachelor of Life Sciences** with a major in

### Pharmacology (PHARA13966)

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

Program Structure				
Major	66 UoC (11 courses)	96 UoC	- 144 UoC	
Science Electives	30 UoC (5 courses)	96 UOC		
Free Electives	36 UoC (6 courses)	40.11-0		
General Education	12 UoC (2 courses)	48 UoC		

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

Stage 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)

^ **Note:** Students must complete at least 6 UOC of courses with the course code BABS####, and at least 6 UOC of courses with the course code BIOS####.

**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:



#### **3966 Bachelor of Life Sciences** with a major in

Physiology (PHSLA13966)

1 courses taken for General Education.

**UOC Completed** 

**UOC Remaining** 

(Including any enrolled courses)

MATH1041 (T1, T2, T3) or MATH1031 (T1, T3) or 6 UoC from Science Elective CHEM1011 (T1, T2, T3) Science Elective Science Elective Science Elective BABS1201 MATH1131 (T1, T2, T3) or or CHEM1031 (T1) Stage 1 Electives BIOS####^ MATH1141 (T1, T3) or MATH1151 (T1) T1, T3 6 UoC from 6 UoC from General PHSL2101 PHSL2201 Free Elective Free Elective Free Elective Stage 2 Electives Stage 2 Electives Education T1 T2 6 UoC from 6 UoC from 6 UoC from General Free Elective Free Elective Free Elective Science Elective Stage 3 Electives Stage 3 Electives Stage 3 Electives Education In addition to the courses required for your major, students must also take Science Electives are courses taken from within the **Program Structure** Faculty of Science, as defined by Table 1 in the Science Electives, Free Electives, and General Education courses. Students may use their Science Electives and/or Free Electives to complete a second major. Online Handbook. 66 UoC Stage 1 Electives: BIOS1101 (T2), CHEM1021 (T1, T2, T3) or CHEM1041 (T2), PHYS1111 (T1, Free Electives may be from Science or from any Major (11 courses) other Faculty at UNSW. T3) (or PHYS1121 or PHYS1131) (T1, T2, T3) 96 UoC General Education courses cannot be Science Stage 2 Electives: NEUR2201 (T2), PHAR2011 (T3), BIOC2181 (or BIOC2101) (T2), BIOC2201 30 UoC courses, and Science students cannot take GENS (T2) Science Electives (5 courses) courses for their General Education. 144 UoC Stage 3 Electives: NEUR3101 (T2), NEUR3121 (T1), NEUR3221 (T2), PHSL3211 (T2), PHSL3221 Students cannot complete more than 72 UoC of (T3) 36 UoC Level 1 courses including any GEN courses and Level Free Electives

^Note: Students must complete at least 6 UOC of courses with the course code BABS####,

Student ID:

and at least 6 UOC of courses with the course code BIOS####.

**Progression check** 

Information correct for students commencing the Bachelor of Life Sciences in 2019

(6 courses)

12 UoC

(2 courses)

General

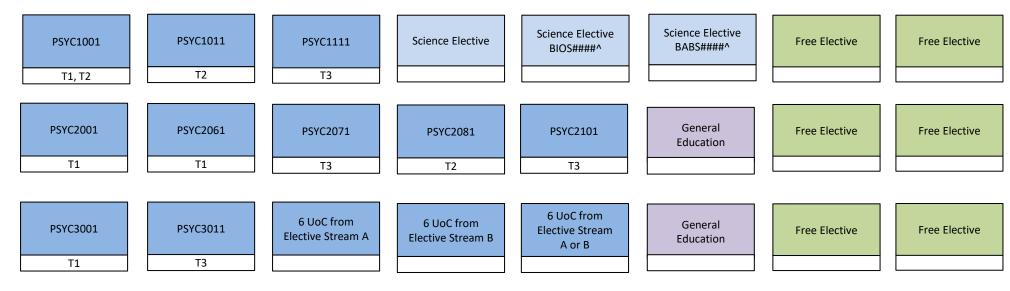
Education

48 UoC



#### **3966 Bachelor of Life Sciences** with a major in

## Psychology (PSYCA13966)



Program Structure			
Major	78 UoC (13 courses)	061100	
Science Electives	18 UoC (3 courses)	96 UoC	
Free Electives	36 UoC (6 courses)	40.11-6	144 UoC
General Education	12 UoC (2 courses)	48 UoC	

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

#### 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)

^ **Note:** Students must complete at least 6 UOC of courses with the course code BABS####, and at least 6 UOC of courses with the course code BIOS####.

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: