# Bachelor of Life Science (3966)



2020 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)	061100	
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.

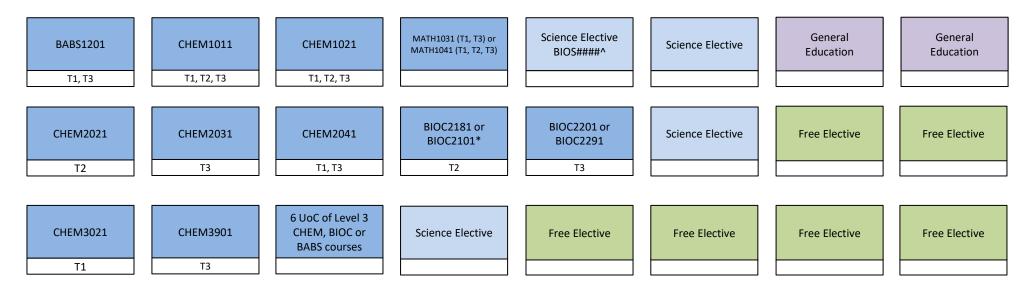
**General Education** courses <u>cannot</u> be Science courses, and Science students cannot take GEN<u>S</u> courses for their General Education.

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)	96 000	44411-6
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.

#### 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.

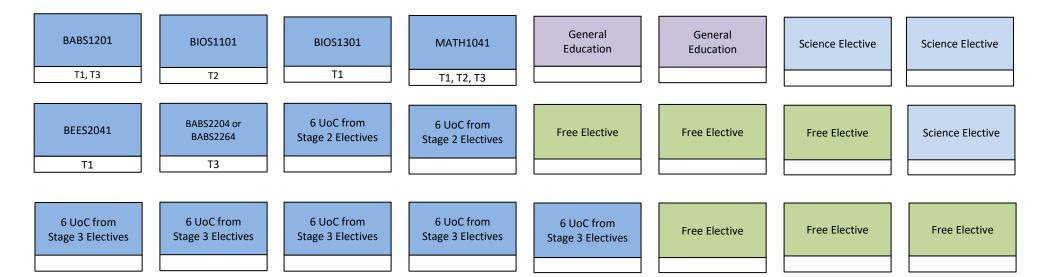
**General Education** courses <u>cannot</u> be Science courses, and Science students cannot take GEN<u>S</u> courses for their General Education.

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)	061100	
Science Electives	18 UoC (3 courses)	96 UoC	44411.0
Free Electives	36 UoC (6 courses)	49.1100	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 Name:	Student ID:
Date:	Advisor:



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

### **Biotechnology** (BIOTA13966)

T1, T3 T2	(T2) or MATH1141 (T1, T3)	T3) or MATH1241 (T1, T2)	en Education
BABS2011 BIOC2201 MICR201 T1 T3 T1	BIOC2101 Science Elective BIOS####*^	Science Elective Free Elec	rive Free Elective
BABS3031 BABS3071 BABS306 T2 T1 T3	BABS3200 Free Elective	Free Elective Free Elective	ive Free Elective

Program Structure			
Major	84 UoC (14 courses)	96 UoC	
Science Elective	12 UoC (1 courses)	96 UOC	14411-6
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.

^ **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.

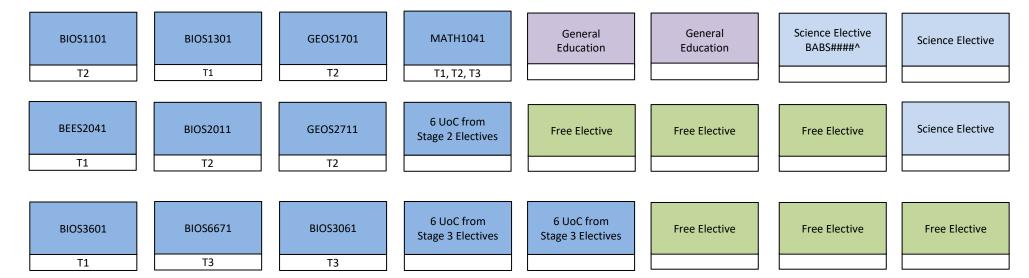
Progression check	Student ID:
Name:	
Date:	_Advisor:

# 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	
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.

### 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.

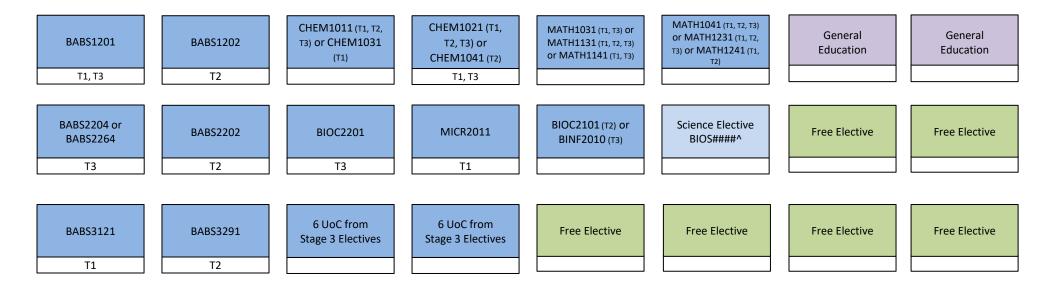
**General Education** courses <u>cannot</u> be Science courses, and Science students cannot take GEN<u>S</u> courses for their General Education.

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	444.1.0	
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.

UOC Completed
UOC Remaining
(Including any enrolled courses)



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

BABS1201 T1, T3	BIOS1101 T2	GEOS1701 T2	MATH1041 T1, T2, T3	6 UoC from Stage 1 Electives	Science Elective	Science Elective	Free Elective
BEES2041 T1	BIOS2031 T3	GEOS2821 T2	MSCI2001 T1	General Education	General Education	Free Elective	Free Elective
BIOS3091	MSCI3001	BIOS3081	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)	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 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 Life Sciences in 2020



### **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	
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.

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UOC Completed
UOC Remaining
(Including any enrolled courses)

Information correct for students commencing the Bachelor of Life Sciences in 2020



# **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)	СНЕМ1021 (Т1, Т2, Т3) or CHEM1041 (Т2)	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.

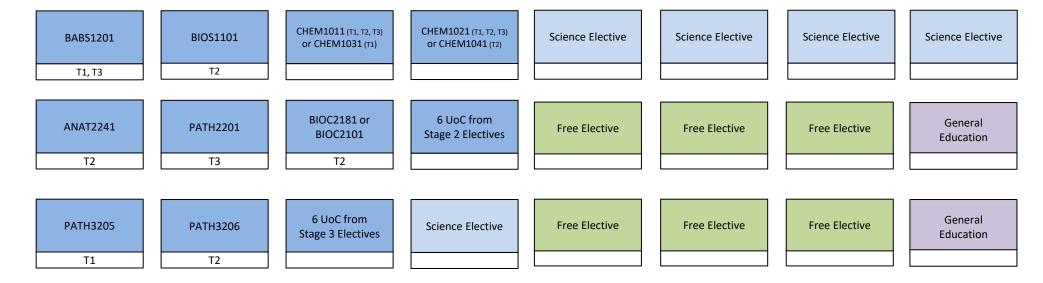
**General Education** courses <u>cannot</u> be Science courses, and Science students cannot take GEN<u>S</u> courses for their General Education.

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)	96 000			
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.

UOC Completed
UOC Remaining
(Including any enrolled courses)



### **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 T3	PHSL2101 T1	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			
Science Electives	30 UoC (5 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:** 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)

MATH1041 (T1, T2, T3) or MATH1031 (T1, T3) or 6 UoC from Science Elective CHEM1011 (T1, T2, T3) Science Elective Science Elective MATH1131 (T1, T2, T3) or Science Elective BABS1201 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 Science Electives, Free Electives, and General Education courses. Students may use their Faculty of Science, as defined by Table 1 in the Science Electives and/or Free Electives to complete a second major. Online Handbook. Stage 1 Electives: BIOS1101 (T2), CHEM1021 (T1, T2, T3) or CHEM1041 (T2), PHYS1111 (T1, Free Electives may be from Science or from any other Faculty at UNSW. T3) (or PHYS1121 or PHYS1131) (T1, T2, T3)

Program Structure					
Major	66 UoC (11 courses)	96 UoC			
Science Electives	30 UoC (5 courses)	90 000	44411-0		
Free Electives	36 UoC (6 courses)	40.11-0	144 UoC		
General Education	12 UoC (2 courses)	48 UoC			

(T2)

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

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

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

^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:

**General Education** courses <u>cannot</u> be Science courses, and Science students cannot take GENS

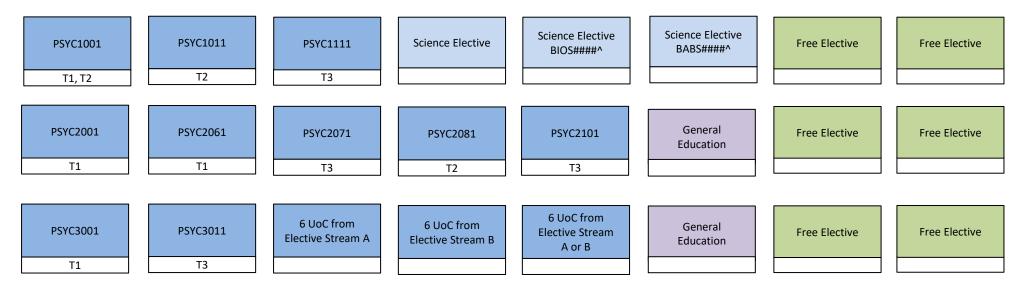
courses, and Science students cannot take GENS courses for their General Education.

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



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

Psychology (PSYCA13966)



Program Structure			
Major	78 UoC (13 courses)	96 UoC	144 UoC
Science Electives	18 UoC (3 courses)		
Free Electives	36 UoC (6 courses)		
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 Handhook

**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.

Progression check	Student ID:
Name:	
Date:	_Advisor:

UOC Completed
UOC Remaining
(Including any enrolled courses)