Science

Bachelor of Science (3970) - [Handbook](#)

2025 Commencing Students
Program Structure

UNSW
SYDNEY

Single Degree Mode

PROGRAM STRUCTURE				
An approved Major	78 UOC	96 UOC	144 UOC	
Science Electives				
Science Core Courses	18 UOC (3 courses) – including 2x 0 UOC courses			
Free Electives	36 UOC (6 courses)	48 UOC		
General Education	12 UOC (2 courses)			

Double Degree Mode

PROGRAM STRUCTURE				
An approved Major	78 UOC	96 UOC	192 UOC (ADA / BUS)	240 UOC (LAW / ENG)
Science Electives				
Science Core Courses	18 UOC (3 courses) – including 2x0 UOC courses			
Other Degree Courses	96 UOC (ADA or BUS) 144 UOC (LAW or ENG)			

Science Electives are courses taken from within the Faculty of Science or as defined [here](#)

Science Core Courses are courses required as part of the program. They include an introductory course, a graduation portfolio and work integrated learning/research.

Free Electives are courses from any Faculty at UNSW including Science, but cannot be GEN-branded courses

General Education must taken from courses that are not considered [Science Electives](#)

Science students cannot take GENS courses under any circumstance

Students in Single Degree Mode cannot complete more than 72 UoC of Level 1 courses including any GEN courses and Level 1 courses taken for General Education.
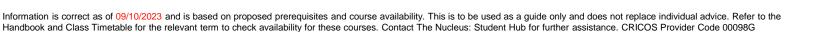
Information is correct as of 09/10/2023 and is based on proposed prerequisites and course availability. This is to be used as a guide only and does not replace individual advice. Refer to the Handbook and Class Timetable for the relevant term to check availability for these courses. Contact The Nucleus: Student Hub for further assistance. CRICOS Provider Code 00098G

Science

Bachelor of Science (3970)

2025 Commencing Students
Click on the page number below to navigate to the approved Major sequence

Science

Bachelor of Science (3970)

2025 Commencing Students – Single Degree – Major in Anatomy (ANATA1)
Choose from available proposed courses in each year

Year 1

SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	BABS1201 (T1, T3)	BIOS1101 (T2)	SCIF1000 (T3)
	MATH1031 OR MATH1041 OR MATH1131 OR MATH1141 OR MATH1151	6 UOC Free Elective	6 UOC Free Elective
	CHEM1011 (T1, T2, T3) OR CHEM1031 (T1)	6 UOC Free Elective	

Year 2

ANAT2111 (T1, T2)	ANAT2241 (T2)	6 UOC Employability Experiences (see notes 3)
6 UOC Level 2 Prescribed Electives (See notes 1)	6 UOC Level 2 Prescribed Electives (See notes 1)	6 UOC Free Elective
6 UOC General Education	6 UOC General Education	

Year 3

6 UOC Level 3 Prescribed Electives (See notes 2)	6 UOC Level 3 Prescribed Electives (See notes 2)	6 UOC Employability Experiences (see notes 3)	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)
6 UOC Level 3 Prescribed Electives (See notes 2)	6 UOC Science Elective	6 UOC Level 3 Prescribed Electives (See notes 2)	
6 UOC Free Elective	6 UOC Free Elective		

NOTES

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See Program Structure on page 1 for a guide on the terminology and colour codes used in this progression plan.

Note 1: Level 2 Prescribed Electives: ANAT2341 (T3), ANAT2521 (T2), PATH2201(T3), PHSL2101 (T1), PHSL2201 (T2)
Note 2: Level 3 Prescribed Electives: ANAT3121 (T1), ANAT3131 (T2), ANAT3141 (T3), ANAT3411 (T1), SOMS3232 (T3)
Note 3: Employability Expériences: BABS3199, BABS3301, BEES3199, BEES3223, BIOS2123, BIOS6671, CHEM3199, GEOS2131, GEOS2291, GEOS2821, GEOS3911, MATS3199, MATS3007, PSYC3011, PHYS3117, PHYS3199, PSYC3199, PSYC3361, SCIF2041, SCIF3000, SCIF3041, SCIF3199

Science

Bachelor of Science (3970)

2025 Commencing Students – Double Degree – Major in Anatomy (ANATA1)
Choose from available proposed courses in each year

Year 1

SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	BABS1201 (T1, T3)	BIOS1101 (T2)	SCIF1000 (T3)
	MATH1031 OR MATH1041 OR MATH1131 OR MATH1141 OR MATH1151	Other Degree Course	Other Degree Course
	CHEM1011 (T1, T2, T3) OR CHEM1031 (T1)	Other Degree Course	

Year 2

ANAT2111 (T1, T2)	ANAT2241 (T2)	6 UOC Employability Experiences (see notes 3)
6 UOC Level 2 Prescribed Electives (See notes 1)	6 UOC Level 2 Prescribed Electives (See notes 1)	Other Degree Course
Other Degree Course	Other Degree Course	

Year 3

6 UOC Level 3 Prescribed Electives (See notes 2)	6 UOC Level 3 Prescribed Electives (See notes 2)	6 UOC Employability Experiences (see notes 3)
6 UOC Level 3 Prescribed Electives (See notes 2)	Other Degree Course	6 UOC Level 3 Prescribed Electives (See notes 2)
Other Degree Course	Other Degree Course	

Year 4

6 UOC Science Elective	Other Degree Course	Other Degree Course	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)
Other Degree Course	Other Degree Course	Other Degree Course	
Other Degree Course	Other Degree Course		

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See Program Structure on page 1 for a guide on the terminology and colour codes used in this progression plan.

In double degrees with Law or Engineering, a further 48uoc of other faculty course must be studied in addition to what is pictured here (Year 5)

Note 1: Level 2 Prescribed Electives: ANAT2341 (T3), ANAT2521 (T2), PATH2201(T3), PHSL2101 (T1), PHSL2201 (T2)
Note 2: Level 3 Prescribed Electives: ANAT3121 (T1), ANAT3131 (T2), ANAT3141 (T3), ANAT3411 (T1), SOMS3232 (T3)
Note 3: Employability Expériences: BABS3199, BABS3301, BEES3199, BEES3223, BIOS2123, BIOS6671, CHEM3199, GEOS2131, GEOS2291, GEOS2821, GEOS3911, MATS3199, MATS3007, PSYC3011, PHYS3117, PHYS3199, PSYC3199, PSYC3361, SCIF2041, SCIF3000, SCIF3041, SCIF3199

Science

Bachelor of Science (3970)

2025 Commencing Students – Single Degree – Major in Bioinformatics (BINFB1)
Choose from available proposed courses in each year

Year 1

SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	BABS1201 (T1, T3)	COMP1511 (T1, T2, T3)	SCIF1000 (T3)
	CHEM1011 (T1, T2, T3) OR CHEM1031 (T1)	6 UOC Free Elective	MATH1231 (T1, T2, T3) OR MATH1241 (T1, T3)
	MATH1131 (T1, T2, T3) OR MATH1141 (T1, T3)	6 UOC Free Elective	

Year 2

COMP2041 (T1, T2)	MATH2081 (T2) OR MATH2901 (T2)	6 UOC Employability Experiences (see notes 3)
6 UOC Level 2 Core (See Note 1)	6 UOC Free Elective	BINF2010 (T3)
6 UOC Free Elective		BIOC2201 (T3)

Year 3

6 UOC Level 3 Core (See Note 2)	BINF3010 (T2)	6 UOC Employability Experiences (see notes 3)	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)
6 UOC Free Elective	6 UOC Free Elective	BINF3020 (T3)	
6 UOC General Education	6 UOC General Education		

NOTES

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See Program Structure on page 1 for a guide on the terminology and colour codes used in this progression plan.

Note 1: Level 2 Core: BABS2202 (T2) OR BABS2204 (T3) OR BABS2264 (T3) OR BIOC2101 (T2) OR MICR2011 (T1)

Note 2: Level 3 Core: BABS3021 (T3) OR BABS3081(T2) OR BABS3121(T1) OR BABS3281 (T3), BABS3291 (T1), BABS3151 (T2), BIOC3111 (T2), BIOC3271 (T2), BIOC3671 (T2), MICR3621 (T3)

Note 3: Employability Experiences: BABS3199, BABS3301, BEES3199, BEES3223, BIOS2123, BIOS6671, CHEM3199, GEOS2131, GEOS2291, GEOS2821, GEOS3911, MATS3199, MATS3007, PSYC3011, PHYS3117, PHYS3199, PSYC3199, PSYC3361, SCIF2041, SCIF3000, SCIF3041, SCIF3199

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Science

Bachelor of Science (3970)

2025 Commencing Students – Double Degree – Major in Bioinformatics (BINFB1)
Choose from available proposed courses in each year

Year 1

SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	BABS1201 (T1, T3)	COMP1511 (T1, T2, T3)	SCIF1000 (T3)
	CHEM1011 (T1, T2, T3) OR CHEM1031 (T1)	Other Degree Course	MATH1231 (T1, T2, T3) OR MATH1241 (T1, T3)
	MATH1131 (T1, T2, T3) OR MATH1141 (T1, T3)	Other Degree Course	

Year 2

COMP2041 (T1, T2)	MATH2081 (T2) OR MATH2901 (T2)	6 UOC Employability Experiences (see notes 3)
6 UOC Level 2 Core (See Note 1)	Other Degree Course	BINF2010 (T3)
Other Degree Course		BIOC2201 (T3)

Year 3

6 UOC Level 3 Core (See Note 2)	BINF3010 (T2)	6 UOC Employability Experiences (see notes 3)
Other Degree Course	Other Degree Course	BINF3020 (T3)
Other Degree Course	Other Degree Course	

Year 4

Other Degree Course	Other Degree Course	Other Degree Course	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)
Other Degree Course	Other Degree Course	Other Degree Course	
Other Degree Course	Other Degree Course		

NOTES

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In double degrees with Law or Engineering, a further 48uoc of other faculty course must be studied in addition to what is pictured here (Year 5)

Note 1: Level 2 Core: BABS2202 (T2) OR BABS2204 (T3) OR BABS2264 (T3) OR BIOC2101 (T2) OR MICR2011 (T1)

Note 2: Level 3 Core: BABS3021 (T3) OR BABS3081(T2) OR BABS3121(T1) OR BABS3281 (T3), BABS3291 (T1), BABS3151 (T2), BIOC3111 (T2), BIOC3271 (T2), BIOC3671 (T2), MICR3621 (T3)

Note 3: Employability Experiences: BABS3199, BABS3301, BEES3199, BEES3223, BIOS2123, BIOS6671, CHEM3199, GEOS2131, GEOS2291, GEOS2821, GEOS3911, MATS3199, MATS3007, PSYC3011, PHYS3117, PHYS3199, PSYC3199, PSYC3361, SCIF2041, SCIF3000, SCIF3041, SCIF3199

Science

Bachelor of Science (3970)

2025 Commencing Students – Single Degree – Major in Biology and Biodiversity (BIOSO1)
Choose from available proposed courses in each year

Year 1

SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)			
	BIOS1301 (T1)	BIOS1101 (T2)	SCIF1000 (T3)
	BABS1201 (T1, T3)	MATH1041 (T1, T2, T3)	BEES1041 (T3)
	6 UOC Free Elective	6 UOC Free Elective	

Year 2

BEES2041 (T1)	BIOS2011 OR BIOS2031 OR BIOS2051 OR BIOS2061 OR BIOS2500	6 UOC Employability Experiences (see notes 1)
BIOS2011 OR BIOS2031 OR BIOS2051 OR BIOS2061 OR BIOS2500	6 UOC Free Elective	BIOS2011 OR BIOS2031 OR BIOS2051 OR BIOS2061 OR BIOS2500
6 UOC Free Elective	6 UOC General Education	

Year 3

	BIOS3171 (T3)	6 UOC Prescribed Level 3 Elective (See Notes 2)	6 UOC Employability Experiences (see notes 1)	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)
	6 UOC Prescribed Level 3 Elective (See Notes 2)	6 UOC Free Elective	6 UOC Prescribed Level 3 Elective (See Notes 2)	
	6 UOC Free Elective	6 UOC General Education		

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Note 1: Employability Experiences: BABS3199, BABS3301, BEES3199, BEES3223, BIOS2123, BIOS6671, CHEM3199, GEOS2131, GEOS2291, GEOS2821, GEOS3911, MATS3199, MATS3007, PSYC3011, PHYS3117, PHYS3199, PSYC3199, PSYC3361, SCIF2041, SCIF3000, SCIF3041, SCIF3199
Note 2: Prescribed Level 3 Elective: BEES3041 OR BIOS3111 OR BIOS3061 OR BIOS3601 OR BIOS3161 OR BIOS3221 OR BEES3199

Science

Bachelor of Science (3970)

2025 Commencing Students – Double Degree – Major in Biology and Biodiversity ([BIOSO1](#))
Choose from available proposed courses in each year

Year 1			
SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	BIOS1301 (T1)	BIOS1101 (T2)	SCIF1000 (T3)
	BABS1201 (T1, T3)	MATH1041 (T1, T2, T3)	BEES1041 (T3)
	Other Degree Course	Other Degree Course	

Year 2			
BEES2041 (T1)	BIOS2011 OR BIOS2031 OR BIOS2051 OR BIOS2061 OR BIOS2500	6 UOC Employability Experiences (see notes 1)
BIOS2011 OR BIOS2031 OR BIOS2051 OR BIOS2061 OR BIOS2500	Other Degree Course	BIOS2011 OR BIOS2031 OR BIOS2051 OR BIOS2061 OR BIOS2500
Other Degree Course	Other Degree Course	

Year 3			
BIOS3171 (T3)	6 UOC Prescribed Level 3 Elective (See Notes 1)	6 UOC Employability Experiences (see notes 1)
6 UOC Prescribed Level 3 Elective (See Notes 1)	6 UOC Free Elective	6 UOC Prescribed Level 3 Elective (See Notes 1)
Other Degree Course	Other Degree Course	

Year 4			
Other Degree Course	Other Degree Course	Other Degree Course	**SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)**
Other Degree Course	Other Degree Course	Other Degree Course	
Other Degree Course	Other Degree Course		

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In double degrees with Law or Engineering, a further 48uoc of other faculty course must be studied in addition to what is pictured here (Year 5)

Note 1: Employability Experiences: BABS3199, BABS3301, BEES3199, BEES3223, BIOS2123, BIOS6671, CHEM3199, GEOS2131, GEOS2291, GEOS2821, GEOS3911, MATS3199, MATS3007, PSYC3011, PHYS3117, PHYS3199, PSYC3199, PSYC3361, SCIF2041, SCIF3000, SCIF3041, SCIF3199
Note 2: Prescribed Level 3 Elective: BEES3041 OR BIOS3111 OR BIOS3061 OR BIOS3601 OR BIOS3161 OR BIOS3221 OR BEES3199

Science

Bachelor of Science (3970)

2025 Commencing Students – Single Degree – Major in Biotechnology (BIOTA1)
Choose from available proposed courses in each year

Year 1

BABS1201 (T1, T3)	BABS1202 (T2)	SCIF1000 (T3)
CHEM1011 (T1, T2, T3) OR CHEM1031 (T1)	CHEM1021 (T1, T2, T3) OR CHEM1041 (T2)	6 UOC Free Elective
MATH1041 (T1, T2, T3)	6 UOC Free Elective	

SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)

Year 2

BABS2011 (T1)	BIOC2101 (T2)	6 UOC Employability Experiences (see notes 1)
MICR2011 (T1)	6 UOC Free Elective	BIOC2201 (T3)
6 UOC Free Elective	6 UOC General Education	

Year 3

BABS3071 (T1)	BABS3031 (T2)	6 UOC Employability Experiences (see notes 1)
6 UOC Free Elective	6 UOC Free Elective	BABS3061 (T3)
6 UOC General Education		BABS3200 (T3)

SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)

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Note 1: Employability Experiences: BABS3199, BABS3301, BEES3199, BEES3223, BIOS2123, BIOS6671, CHEM3199, GEOS2131, GEOS2291, GEOS2821, GEOS3911, MATS3199, MATS3007, PSYC3011, PHYS3117, PHYS3199, PSYC3199, PSYC3361, SCIF2041, SCIF3000, SCIF3041, SCIF3199

Bachelor of Science (3970)

2025 Commencing Students – Double Degree – Major in Biotechnology (BIOTA1)
Choose from available proposed courses in each year

Year 1

SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	BABS1201 (T1, T3)	BABS1202 (T2)	SCIF1000 (T3)
	CHEM1011 (T1, T2, T3) OR CHEM1031 (T1)	CHEM1021 (T1, T2, T3) OR CHEM1041 (T2)	Other Degree Course
	MATH1031 OR MATH1041 OR MATH1131 Or MATH1141	Other Degree Course	

Year 2

BABS2011 (T1)	BIOC2101 (T2)	6 UOC Employability Experiences (see notes 1)
MICR2011 (T1)	Other Degree Course	BIOC2201 (T3)
Other Degree Course	Other Degree Course	

Year 3

BABS3071 (T1)	BABS3031 (T2)	6 UOC Employability Experiences (see notes 1)
Other Degree Course	Other Degree Course	BABS3061 (T3)
Other Degree Course		BABS3200 (T3)

Year 4

Other Degree Course	Other Degree Course	Other Degree Course	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)
Other Degree Course	Other Degree Course	Other Degree Course	
Other Degree Course	Other Degree Course		

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In double degrees with Law or Engineering, a further 48uoc of other faculty course must be studied in addition to what is pictured here (Year 5)

Note 1: Employability Experiences: BABS3199, BABS3301, BEES3199, BEES3223, BIOS2123, BIOS6671, CHEM3199, GEOS2131, GEOS2291, GEOS2821, GEOS3911, MATS3199, MATS3007, PSYC3011, PHYS3117, PHYS3199, PSYC3199, PSYC3361, SCIF2041, SCIF3000, SCIF3041, SCIF3199

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Science

Bachelor of Science (3970)

2025 Commencing Students – Single Degree – Major in Chemistry (CHEMA1)
Choose from available proposed courses in each year

Year 1

SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	MATH1031 (T1, T3) OR MATH1131 (T1, T2, T3) OR MATH1141 (T1, T3)	MATH1041 (T1, T2, T3) OR MATH1231 (T1, T2, T3) OR MATH1241 (T1, T2)	SCIF1000 (T3)
	PHYS1111 (T1, T3) OR PHYS1121 (T1, T2, T3) OR PHYS1131 (T1, T2, T3)	CHEM1021 (T1, T2, T3) OR CHEM1041 (T2)	6 UOC Free Elective
	CHEM1011 (T1, T2, T3) OR CHEM1031 (T1)	6 UOC Free Elective	

Year 2

CHEM2041 (T1, T3)	CHEM2011 (T2)	6 UOC Employability Experiences (see notes 1)
6 UOC Free Elective	CHEM2021 (T2)	CHEM2031 (T3)
6 UOC Free Elective	6 UOC General Education	

Year 3

6 UOC Prescribed Level 3 Elective (See Notes 2)	6 UOC Prescribed Level 3 Elective (See Notes 2)	6 UOC Employability Experiences (see notes 1)	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)
6 UOC Prescribed Level 3 Elective (See Notes 2)	6 UOC Free Elective	6 UOC Prescribed Level 3 Elective (See Notes 2)	
6 UOC Free Elective	6 UOC General Education		

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Note 1: Employability Experiences: BABS3199, BABS3301, BEES3199, BEES3223, BIOS2123, BIOS6671, CHEM3199, GEOS2131, GEOS2291, GEOS2821, GEOS3911, MATS3199, MATS3007, PSYC3011, PHYS3117, PHYS3199, PSYC3199, PSYC3361, SCIF2041, SCIF3000, SCIF3041, SCIF3199
Note 2: Prescribed Level 3 Elective: CHEM3011 OR CHEM3021 OR CHEM3031 OR CHEM3061 OR CHEM3071 OR CHEM3041

Science

Bachelor of Science (3970)

2025 Commencing Students – Double Degree – Major in Chemistry (CHEMA1)
Choose from available proposed courses in each year

Year 1

SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	MATH1031 (T1, T3) OR MATH1131 (T1, T2, T3) OR MATH1141 (T1, T3)	MATH1041 (T1, T2, T3) OR MATH1231 (T1, T2, T3) OR MATH1241 (T1, T2)	SCIF1000 (T3)
	PHYS1111 (T1, T3) OR PHYS1121 (T1, T2, T3) OR PHYS1131 (T1, T2, T3)	CHEM1021 (T1, T2, T3) OR CHEM1041 (T2)	Other Degree Course
	CHEM1011 (T1, T2, T3) OR CHEM1031 (T1)	Other Degree Course	

Year 2

CHEM2041 (T1, T3)	CHEM2011 (T2)	6 UOC Employability Experiences (see notes 1)
Other Degree Course	CHEM2021 (T2)	CHEM2031 (T3)
Other Degree Course	Other Degree Course	

Year 3

6 UOC Prescribed Level 3 Elective (See Notes 2)	6 UOC Prescribed Level 3 Elective (See Notes 2)	6 UOC Employability Experiences (see notes 1)
6 UOC Prescribed Level 3 Elective (See Notes 2)	Other Degree Course	6 UOC Prescribed Level 3 Elective (See Notes 2)
Other Degree Course	Other Degree Course	

Year 4

Other Degree Course	Other Degree Course	Other Degree Course	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)
Other Degree Course	Other Degree Course	Other Degree Course	
Other Degree Course	Other Degree Course		

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In double degrees with Law or Engineering, a further 48uoc of other faculty course must be studied in addition to what is pictured here (Year 5)

Note 1: Employability Experiences: BABS3199, BABS3301, BEES3199, BEES3223, BIOS2123, BIOS6671, CHEM3199, GEOS2131, GEOS2291, GEOS2821, GEOS3911, MATS3199, MATS3007, PSYC3011, PHYS3117, PHYS3199, PSYC3199, PSYC3361, SCIF2041, SCIF3000, SCIF3041, SCIF3199
Note 2: Prescribed Level 3 Elective: CHEM3011 OR CHEM3021 OR CHEM3031 OR CHEM3061 OR CHEM3071 OR CHEM3041

Science

Bachelor of Science (3970)

2025 Commencing Students – Single Degree – Major in Climate Systems Science (CLIME1)
Choose from available proposed courses in each year

Year 1

SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	PHYS1121 (T1, T2, T3) OR PHYS1131 (T1, T2, T3)	GEOS1701 (T2)	SCIF1000 (T3)
	CHEM1011 IT1, T2, T3) OR CHEM1031 (T1)	CLIM1001 (T2, T3)	MATH1131 (T1, T2, T3) OR MATH1141 (T1, T3)
	6 UOC Free Elective	6 UOC Free Elective	

Year 2

CLIM2001 (T1)	6 UOC Level 2 Prescribed Elective (See Note 1)	6 UOC Employability Experiences (see notes 2)
6 UOC Level 2 Prescribed Elective (See Note 1)	6 UOC Free Elective	CLIM2002 (T1, T3)
6 UOC Free Elective	6 UOC General Education	

Year 3

CVEN3501 OR GEOS3761 OR GEOS3821 OR GEOS3921	CLIM3001 (T2)	6 UOC Employability Experiences (see notes 2)	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)
6 UOC Free Elective	MSCI3001 (T2)	CVEN3501 OR GEOS3761 OR GEOS3821 OR GEOS3921	
6 UOC General Education	6 UOC Free Elective		

NOTES

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Note 1: Level 2 Prescribed Elective: CVEN2701, GEOS2241, GEOS2291, GESO2711, GEOS2821, MATH2301, MATH2901, MATH2241
Note 2: Employability Experiences: BABS3199, BABS3301, BEES3199, BEES3223, BIOS2123, BIOS6671, CHEM3199, GEOS2131, GEOS2291, GEOS2821, GEOS3911, MATS3199, MATS3007, PSYC3011, PHYS3117, PHYS3199, PSYC3199, PSYC3361, SCIF2041, SCIF3000, SCIF3041, SCIF3199

Science

Bachelor of Science (3970)

2025 Commencing Students – Double Degree – Major in Climate Systems Science ([CLIME1](#))
Choose from available proposed courses in each year

Year 1

SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	PHYS1121 (T1, T2, T3) OR PHYS1131 (T1, T2, T3)	GEOS1701 (T2)	SCIF1000 (T3)
	CHEM1011 IT1, T2, T3) OR CHEM1031 (T1)	CLIM1001 (T2, T3)	MATH1131 (T1, T2, T3) OR MATH1141 (T1, T3)
	Other Degree Course	Other Degree Course	

Year 2

CLIM2001 (T1)	6 UOC Level 2 Prescribed Elective (See Note 1)	6 UOC Employability Experiences (see notes 2)
6 UOC Level 2 Prescribed Elective (See Note 1)	Other Degree Course	CLIM2002 (T1, T3)
Other Degree Course	Other Degree Course	

Year 3

CVEN3501 OR GEOS3761 OR GEOS3821 OR GEOS3921	CLIM3001 (T2)	6 UOC Employability Experiences (see notes 2)
Other Degree Course	MSCI3001 (T2)	CVEN3501 OR GEOS3761 OR GEOS3821 OR GEOS3921
Other Degree Course	Other Degree Course	

Year 4

Other Degree Course	Other Degree Course	Other Degree Course	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)
Other Degree Course	Other Degree Course	Other Degree Course	
Other Degree Course	Other Degree Course		

NOTES

This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here.

See Program Structure on page 1 for a guide on the terminology and colour codes used in this progression plan.

In double degrees with Law or Engineering, a further 48uoc of other faculty course must be studied in addition to what is pictured here (Year 5)

Note 1: Level 2 Prescribed Elective: CVEN2701, GEOS2241, GEOS2291, GESO2711, GEOS2821, MATH2301, MATH2901, MATH2241

Note 2: Employability Experiences: BABS3199, BABS3301, BEES3199, BEES3223, BIOS2123, BIOS6671, CHEM3199, GEOS2131, GEOS2291, GEOS2821, GEOS3911, MATS3199, MATS3007, PSYC3011, PHYS3117, PHYS3199, PSYC3199, PSYC3361, SCIF2041, SCIF3000, SCIF3041, SCIF3199

Bachelor of Science (3970)

2025 Commencing Students – Single Degree – Major in Earth Science (GEOLS1)
Choose from available proposed courses in each year

Year 1

SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	GEOS1211 (T1)	GEOS1701 (T2)	SCIF1000 (T3)
	MATH1041 (T1, T2, T3)	6 UOC Free Elective	BEES1041 (T3)
	6 UOC Free Elective		GEOS1111 (T3)

Year 2

BEES2041 (T1)	GEOS2181 (T2)	6 UOC Employability Experiences (See Notes 3)
GEOS2291 (T1)	6 UOC Free Elective	6 UOC Level 2 Prescribed Elective (See Note 1)
6 UOC Free Elective	6 UOC General Education	

Year 3

GEOS3171 (T1)	GEOS3821 (T2)	6 UOC Employability Experiences (See Notes 3)	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)
6 UOC Level 3 Prescribed Elective (See Note 2)	6 UOC Free Elective	GEOS3141 (T3)	
6 UOC Free Elective	6 UOC General Education		

NOTES

This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here.

See Program Structure on page 1 for a guide on the terminology and colour codes used in this progression plan.

Note 1: Level 2 Prescribed Elective: BEES2741, GEOS2721, GEOS2821, MERE2001, MERE2002
Note 2: Level 3 Prescribed Elective: BEES3199, GEOS3761
Note 3: Employability Experiences: BABS3199, BABS3301, BEES3199, BEES3223, BIOS2123, BIOS6671, CHEM3199, GEOS2131, GEOS2291, GEOS2821, GEOS3911, MATS3199, MATS3007, PSYC3011, PHYS3117, PHYS3199, PSYC3199, PSYC3361, SCIF2041, SCIF3000, SCIF3041, SCIF3199

Science

Bachelor of Science (3970)

2025 Commencing Students – Double Degree – Major in Earth Science (GEOLS1)
Choose from available proposed courses in each year

Year 1

SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	GEOS1211 (T1)	GEOS1701 (T2)	SCIF1000 (T3)
	MATH1041 (T1, T2, T3)	Other Degree Course	BEES1041 (T3)
	Other Degree Course		GEOS1111 (T3)

Year 2

BEES2041 (T1)	GEOS2181 (T2)	6 UOC Employability Experiences (See Notes 3)
GEOS2291 (T1)	Other Degree Course	6 UOC Level 2 Prescribed Elective (See Note 1)
Other Degree Course	Other Degree Course	

Year 3

GEOS3171 (T1)	GEOS3821 (T2)	6 UOC Employability Experiences (See Notes 3)
6 UOC Level 3 Prescribed Elective (See Note 2)	Other Degree Course	GEOS3141 (T3)
Other Degree Course	Other Degree Course	

Year 4

Other Degree Course	Other Degree Course	Other Degree Course	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)
Other Degree Course	Other Degree Course	Other Degree Course	
Other Degree Course	Other Degree Course		

NOTES

This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here.

See Program Structure on page 1 for a guide on the terminology and colour codes used in this progression plan.

In double degrees with Law or Engineering, a further 48uoc of other faculty course must be studied in addition to what is pictured here (Year 5)

Note 1: Level 2 Prescribed Elective: BEES2741, GEOS2721, GEOS2821, MERE2001, MERE2002
Note 2: Level 3 Prescribed Elective: BEES3199, GEOS3761
Note 3: Employability Experiences: BABS3199, BABS3301, BEES3199, BEES3223, BIOS2123, BIOS6671, CHEM3199, GEOS2131, GEOS2291, GEOS2821, GEOS3911, MATS3199, MATS3007, PSYC3011, PHYS3117, PHYS3199, PSYC3199, PSYC3361, SCIF2041, SCIF3000, SCIF3041, SCIF3199

Science

Bachelor of Science (3970)

2025 Commencing Students – Single Degree – Ecology and Conservation (BIOSM1)
Choose from available proposed courses in each year

Year 1

BIOS1301 (T1)	BIOS1101 (T2)	SCIF1000 (T3)
MATH1041 (T1, T2, T3)	GEOS1701 (T2)	BEES1041 (T3)
6 UOC Free Elective	6 UOC Free Elective	

SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)

Year 2

BEES2041 (T1)	BIOS2051 OR BIOS2123 OR GEOS2711 OR GEOS2821	6 UOC Employability Experiences (See Notes 2)
BIOS2011 (T1)	6 UOC Free Elective	BIOS2051 OR BIOS2123 OR GEOS2711 OR GEOS2821
6 UOC Free Elective	6 UOC General Education	

Year 3

6 UOC Level 3 Prescribed Elective (See Notes 1)	BIOS3601 (T2)	6 UOC Employability Experiences (See Notes 2)
6 UOC Free Elective	6 UOC Level 3 Prescribed Elective (See Notes 1)	BIOS6671 (T3)
6 UOC Free Elective	6 UOC General Education	

SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)

NOTES

This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here.

See Program Structure on page 1 for a guide on the terminology and colour codes used in this progression plan.

Note 1: Level 3 Prescribed Elective: Choose one of the following BIOS3601 or BIOS3161 and one of the following BEES3041, BIOS3081, BIOS3123, BIOS3171, BIOS6723, GEOS3911, BEES3199

Note 2: Employability Experiences: BABS3199, BABS3301, BEES3199, BEES3223, BIOS2123, BIOS6671, CHEM3199, GEOS2131, GEOS2291, GEOS2821, GEOS3911, MATS3199, MATS3007, PSYC3011, PHYS3117, PHYS3199, PSYC3199, PSYC3361, SCIF2041, SCIF3000, SCIF3041, SCIF3199

Information is correct as of 03/10/2024 and is based on proposed prerequisites and course availability. This is to be used as a guide only and does not replace individual advice. Refer to the Handbook and Class Timetable for the relevant term to check availability for these courses. Contact The Nucleus: Student Hub for further assistance. CRICOS Provider Code 00098G

Science

Bachelor of Science (3970)

2025 Commencing Students – Double Degree – Ecology and Conservation (BIOSM1)
Choose from available proposed courses in each year

Year 1

SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	BIOS1301 (T1)	BIOS1101 (T2)	SCIF1000 (T3)
	MATH1041 (T1, T2, T3)	GEOS1701 (T2)	BEES1041 (T3)
	Other Degree Course	Other Degree Course	

Year 2

BEES2041 (T1)	BIOS2051 OR BIOS2123 OR GEOS2711 OR GEOS2821	6 UOC Employability Experiences (See Notes 2)
BIOS2011 (T1)	Other Degree Course	BIOS2051 OR BIOS2123 OR GEOS2711 OR GEOS2821
Other Degree Course	Other Degree Course	

Year 3

6 UOC Level 3 Prescribed Elective (See Notes 1)	BIOS3601 (T2)	6 UOC Employability Experiences (See Notes 2)
6 UOC Level 3 Prescribed Elective (See Notes 1)	6Other Degree Course	BIOS6671 (T3)
Other Degree Course	Other Degree Course	

Year 4

Other Degree Course	Other Degree Course	Other Degree Course	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)
Other Degree Course	Other Degree Course	Other Degree Course	
Other Degree Course	Other Degree Course		

NOTES

This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here.

See Program Structure on page 1 for a guide on the terminology and colour codes used in this progression plan.

In double degrees with Law or Engineering, a further 48uoc of other faculty course must be studied in addition to what is pictured here (Year 5)

Note 1: Level 3 Prescribed Elective: Choose one of the following BIOS3601 or BIOS3161 and one of the following BEES3041, BIOS3081, BIOS3123, BIOS3171, BIOS6723, GEOS3911, BEES3199

Note 2: Employability Experiences: BABS3199, BABS3301, BEES3199, BEES3223, BIOS2123, BIOS6671, CHEM3199, GEOS2131, GEOS2291, GEOS2821, GEOS3911, MATS3199, MATS3007, PSYC3011, PHYS3117, PHYS3199, PSYC3199, PSYC3361, SCIF2041, SCIF3000, SCIF3041, SCIF3199

Science

Bachelor of Science (3970)

2025 Commencing Students – Single Degree – Major in Food Science (FOODH1)
Choose from available proposed courses in each year

Year 1

SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)			
MATH1131 (T1, T2, T3) OR MATH1031 (T1, T3)	FOOD1120 (T2)	SCIF1000 (T3)	
CHEM1011 (T1, T2, T3) OR CHEM1031 (T1) OR CHEM1811 (T1)	CHEM1021 (T1, T2, T3) OR CHEM1041 (T2) OR CHEM1821 (T2)	BABS1201 (T1, T3)	
6 UOC Free Elective	6 UOC Free Elective		

Year 2

CHEM2921 (T1)	BIOC2181 (T3) OR BIOC2101 (T2)	6 UOC Employability Experiences (See Notes 1)
MICR2011 (T1)	6 UOC Free Elective	FOOD2320 (T3)
6 UOC Free Elective	6 UOC General Education	

Year 3

FOOD3010 (T1)	FOOD3030 OR FOOD3220 OR FOOD4110	6 UOC Employability Experiences (See Notes 1)	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)
FOOD3020 (T1)	6 UOC Free Elective	FOOD3030 OR FOOD3220 OR FOOD4110	
6 UOC Free Elective	6 UOC General Education		

NOTES

This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here.

See Program Structure on page 1 for a guide on the terminology and colour codes used in this progression plan.

Note 1: Employability Experiences: BABS3199, BABS3301, BEES3199, BEES3223, BIOS2123, BIOS6671, CHEM3199, GEOS2131, GEOS2291, GEOS2821, GEOS3911, MATS3199, MATS3007, PSYC3011, PHYS3117, PHYS3199, PSYC3199, PSYC3361, SCIF2041, SCIF3000, SCIF3041, SCIF3199

Science

Bachelor of Science (3970)

2025 Commencing Students – Double Degree – Major in Food Science (FOODH1)
Choose from available proposed courses in each year

Year 1

SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	MATH1131 (T1, T2, T3) OR MATH1031 (T1, T3)	FOOD1120 (T1)	SCIF1000 (T3)
	CHEM1011 (T1, T2, T3) OR CHEM1031 (T1) OR CHEM1811 (T1)	CHEM1021 (T1, T2, T3) OR CHEM1041 (T2) OR CHEM1821 (T2)	BABS1201 (T1, T3)
	Other Degree Course	Other Degree Course	

Year 2

CHEM2921 (T1)	BIOC2181 (T3) OR BIOC2101 (T2)	6 UOC Employability Experiences (See Notes 1)
MICR2011 (T1)	Other Degree Course	FOOD2320 (T3)
Other Degree Course	Other Degree Course	

Year 3

FOOD3010 (T1)	FOOD3030 OR FOOD3220 OR FOOD4110	6 UOC Employability Experiences (See Notes 1)
FOOD3020 (T1)	Other Degree Course	FOOD3030 OR FOOD3220 OR FOOD4110
Other Degree Course	Other Degree Course	

Year 4

Other Degree Course	Other Degree Course	Other Degree Course	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)
Other Degree Course	Other Degree Course	Other Degree Course	
Other Degree Course	Other Degree Course		

NOTES

This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here.

See Program Structure on page 1 for a guide on the terminology and colour codes used in this progression plan.

In double degrees with Law or Engineering, a further 48uoc of other faculty course must be studied in addition to what is pictured here (Year 5)

Note 1: Employability Experiences: BABS3199, BABS3301, BEES3199, BEES3223, BIOS2123, BIOS6671, CHEM3199, GEOS2131, GEOS2291, GEOS2821, GEOS3911, MATS3199, MATS3007, PSYC3011, PHYS3117, PHYS3199, PSYC3199, PSYC3361, SCIF2041, SCIF3000, SCIF3041, SCIF3199

Science

Bachelor of Science (3970)

2025 Commencing Students – Single Degree – Major in Genetics (BIOCC1)
Choose from available proposed courses in each year

Year 1

SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	BABS1201 (T1, T3)	BABS1202 (T2)	SCIF1000 (T3)
	CHEM1011 (T1, T2, T3) OR CHEM1031 (T1)	CHEM1021 (T1, T2, T3) OR CHEM1041 (T2)	6 UOC General Education
	MATH1041 (T1, T2, T3)	6 UOC Free Elective	

Year 2

6 UOC General Education	BABS2202 (T2)	6 UOC Employability Experiences (See Notes 1)
6 UOC Free Elective	BIOC2101 (T2) OR BINF2010 (T3)	BIOC2201 (T3)
6 UOC Free Elective		BABS2204 (T3) OR BABS2264 (T3)

Year 3

BABS3121 (T1)	BABS3151 OR BINF3010 OR MICR3621	6 UOC Employability Experiences (See Notes 1)	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)
BABS3291 (T1)	6 UOC Free Elective	BABS3151 OR BINF3010 OR MICR3621	
6 UOC Free Elective	6 UOC Free Elective		

NOTES

This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here.

See Program Structure on page 1 for a guide on the terminology and colour codes used in this progression plan.

Note 1: Employability Experiences: BABS3199, BABS3301, BEES3199, BEES3223, BIOS2123, BIOS6671, CHEM3199, GEOS2131, GEOS2291, GEOS2821, GEOS3911, MATS3199, MATS3007, PSYC3011, PHYS3117, PHYS3199, PSYC3199, PSYC3361, SCIF2041, SCIF3000, SCIF3041, SCIF3199

Science

Bachelor of Science (3970)

2025 Commencing Students – Double Degree – Major in Genetics (BIOCC1)
Choose from available proposed courses in each year

Year 1

SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	BABS1201 (T1, T3)	BABS1202 (T2)	SCIF1000 (T3)
	CHEM1011 (T1, T2, T3) OR CHEM1031 (T1)	CHEM1021 (T1, T2, T3) OR CHEM1041 (T2)	Other Degree Course
	MATH1041 OR MATH1031 OR MATH1131 OR MATH1141	Other Degree Course	

Year 2

Other Degree Course	BABS2202 (T2)	6 UOC Employability Experiences (See Notes 1)
Other Degree Course	BIOC2101 (T2) OR BINF2010 (T3)	BIOC2201 (T3)
	Other Degree Course	BABS2204 (T3) OR BABS2264 (T3)

Year 3

BABS3121 (T1)	BABS3151 OR BINF3010 OR MICR3621	6 UOC Employability Experiences (See Notes 1)
BABS3291 (T1)	Other Degree Course	BABS3151 OR BINF3010 OR MICR3621
Other Degree Course	Other Degree Course	

Year 4

Other Degree Course	Other Degree Course	Other Degree Course	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)
Other Degree Course	Other Degree Course	Other Degree Course	
Other Degree Course	Other Degree Course		

NOTES

This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here.

See Program Structure on page 1 for a guide on the terminology and colour codes used in this progression plan.

In double degrees with Law or Engineering, a further 48uoc of other faculty course must be studied in addition to what is pictured here (Year 5)

Note 1: Employability Experiences: BABS3199, BABS3301, BEES3199, BEES3223, BIOS2123, BIOS6671, CHEM3199, GEOS2131, GEOS2291, GEOS2821, GEOS3911, MATS3199, MATS3007, PSYC3011, PHYS3117, PHYS3199, PSYC3199, PSYC3361, SCIF2041, SCIF3000, SCIF3041, SCIF3199

Information is correct as of 08/05/2024 and is based on proposed prerequisites and course availability. This is to be used as a guide only and does not replace individual advice. Refer to the Handbook and Class Timetable for the relevant term to check availability for these courses. Contact The Nucleus: Student Hub for further assistance. CRICOS Provider Code 00098G

Science

Bachelor of Science (3970)

2025 Commencing Students – Single Degree – Major in Geography (GEOGG1)
Choose from available proposed courses in each year

Year 1

SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	BIOS1301 (T1)	GEOS1701 (T2)	SCIF1000 (T3)
	MATH1041 (T1, T2, T3)	6 UOC Free Elective	BEES1041 (T3)
	GEOS1211 (T1)	6 UOC Free Elective	

Year 2

BEES2041 (T1)	GEOS2711 (T2)	6 UOC Employability Experiences (See Notes 1)
6 UOC Free Elective	GEOS2821 (T2)	GEOS2721 (T3)
6 UOC Free Elective	6 UOC General Education	

Year 3

GEOS3911 (T1)	GEOS3761 (T2)	6 UOC Employability Experiences (See Notes 1)	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)
BEES3199 OR GEOS3731 OR GEOS3821 OR GEOS3921	BEES3199 OR GEOS3731 OR GEOS3821 OR GEOS3921	6 UOC General Education	
6 UOC Free Elective	6 UOC Free Elective		

NOTES

This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here.

See Program Structure on page 1 for a guide on the terminology and colour codes used in this progression plan.

Note 1: Employability Experiences: BABS3199, BABS3301, BEES3199, BEES3223, BIOS2123, BIOS6671, CHEM3199, GEOS2131, GEOS2291, GEOS2821, GEOS3911, MATS3199, MATS3007, PSYC3011, PHYS3117, PHYS3199, PSYC3199, PSYC3361, SCIF2041, SCIF3000, SCIF3041, SCIF3199

Science

Bachelor of Science (3970)

2025 Commencing Students – Double Degree – Major in Geography (GEOGG1)
Choose from available proposed courses in each year

Year 1

SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	BIOS1301 (T1)	GEOS1701 (T2)	SCIF1000 (T3)
	MATH1041 (T1, T2, T3)	Other Degree Course	BEES1041 (T3)
	GEOS1211 (T1)	Other Degree Course	

Year 2

BEES2041 (T1)	GEOS2711 (T2)	6 UOC Employability Experiences (See Notes 1)
Other Degree Course	GEOS2821 (T2)	GEOS2721 (T3)
Other Degree Course	Other Degree Course	

Year 3

GEOS3911 (T1)	GEOS3761 (T2)	6 UOC Employability Experiences (See Notes 1)
BEES3199 OR GEOS3731 OR GEOS3821 OR GEOS3921	BEES3199 OR GEOS3731 OR GEOS3821 OR GEOS3921	Other Degree Course
Other Degree Course	Other Degree Course	

Year 4

Other Degree Course	Other Degree Course	Other Degree Course	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)
Other Degree Course	Other Degree Course	Other Degree Course	
Other Degree Course	Other Degree Course		

NOTES

This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here.

See Program Structure on page 1 for a guide on the terminology and colour codes used in this progression plan.

In double degrees with Law or Engineering, a further 48uoc of other faculty course must be studied in addition to what is pictured here (Year 5)

Note 1: Employability Experiences: BABS3199, BABS3301, BEES3199, BEES3223, BIOS2123, BIOS6671, CHEM3199, GEOS2131, GEOS2291, GEOS2821, GEOS3911, MATS3199, MATS3007, PSYC3011, PHYS3117, PHYS3199, PSYC3199, PSYC3361, SCIF2041, SCIF3000, SCIF3041, SCIF3199

Science

Bachelor of Science (3970)

2025 Commencing Students – Single Degree – Major in Immunology (MICRJ1)
Choose from available proposed courses in each year

Year 1

SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	BABS1201 (T1, T3)	BIOS1101 (T2)	SCIF1000 (T3)
	CHEM1011 (T1, T2, T3) OR CHEM1031 (T1)	CHEM1021 (T1, T2, T3) OR CHEM1041 (T2)	6 UOC Free Elective
	MATH1031 OR MATH1041 OR MATH1131 OR MATH1141 OR MATH1151	6 UOC Free Elective	

Year 2

MICR2011 (T1)	ANAT2241 (T2)	6 UOC Employability Experiences (See Notes 1)
6 UOC Free Elective	BABS2202 (T2)	PATH2201 (T3)
6 UOC General Education	BIOC2101 (T2) OR BIOC2181 (T3)	

Year 3

BABS3041 (T1)	PATH3205 (T1) OR BABS3081 (T2) OR MICR3061 (T3)	6 UOC Employability Experiences (See Notes 1)	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)
6 UOC Free Elective	6 UOC Free Elective	PATH3209 (T3)	
6 UOC Free Elective	6 UOC General Education		

NOTES

This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here.

See Program Structure on page 1 for a guide on the terminology and colour codes used in this progression plan.

Note 1: Employability Experiences: BABS3199, BABS3301, BEES3199, BEES3223, BIOS2123, BIOS6671, CHEM3199, GEOS2131, GEOS2291, GEOS2821, GEOS3911, MATS3199, MATS3007, PSYC3011, PHYS3117, PHYS3199, PSYC3199, PSYC3361, SCIF2041, SCIF3000, SCIF3041, SCIF3199

Science

Bachelor of Science (3970)

2025 Commencing Students – Double Degree – Major in Immunology (MICRJ1)
Choose from available proposed courses in each year

Year 1

SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	BABS1201 (T1, T3)	BIOS1101 (T2)	SCIF1000 (T3)
	CHEM1011 (T1, T2, T3) OR CHEM1031 (T1)	CHEM1021 (T1, T2, T3) OR CHEM1041 (T2)	Other Degree Course
	MATH1031 OR MATH1041 OR MATH1131 OR MATH1141 OR MATH1151	Other Degree Course	

Year 2

MICR2011 (T1)	ANAT2241 (T2)	6 UOC Employability Experiences (See Notes 1)
Other Degree Course	BABS2202 (T2)	PATH2201 (T3)
Other Degree Course	BIOC2101 (T2) OR BIOC2181 (T3)	

Year 3

BABS3041 (T1)	PATH3205 (T1) OR BABS3081 (T2) OR MICR3061 (T3)	6 UOC Employability Experiences (See Notes 1)
Other Degree Course	Other Degree Course	PATH3209 (T3)
Other Degree Course	Other Degree Course	

Year 4

Other Degree Course	Other Degree Course	Other Degree Course	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)
Other Degree Course	Other Degree Course	Other Degree Course	
Other Degree Course	Other Degree Course		

NOTES

This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here.

See Program Structure on page 1 for a guide on the terminology and colour codes used in this progression plan.

In double degrees with Law or Engineering, a further 48uoc of other faculty course must be studied in addition to what is pictured here (Year 5)

Note 1: Employability Experiences: BABS3199, BABS3301, BEES3199, BEES3223, BIOS2123, BIOS6671, CHEM3199, GEOS2131, GEOS2291, GEOS2821, GEOS3911, MATS3199, MATS3007, PSYC3011, PHYS3117, PHYS3199, PSYC3199, PSYC3361, SCIF2041, SCIF3000, SCIF3041, SCIF3199

Science

Bachelor of Science (3970)

2025 Commencing Students – Single Degree – Major in Materials Science (MATSB1)
Choose from available proposed courses in each year

Year 1

SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	MATS1192 (T1, T3)	MATH1231 (T1, T2, T3) OR MATH1241 (T1, T2)	SCIF1000 (T3)
	CHEM1011 (T1, T2, T3) OR CHEM1031 (T1)	PHYS1121 (T1, T2, T3) OR MATH1131 (T1, T2, T3)	6 UOC Free Elective
	MATH1131 (T1, T2, T3) OR MATH1141 (T1, T3)	6 UOC Free Elective	

Year 2

MATS2001 (T1)	MATS2004 (T2)	6 UOC Employability Experiences (See Notes 1)
MATS2003 (T1)	MATS2008 (T2)	MATS2009 (T3)
6 UOC Free Elective	6 UOC Free Elective	

Year 3

MATS3001 (T1)	MATS3004 (T2)	6 UOC Employability Experiences (See Notes 1)	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)
MATS3002 (T1)	6 UOC Free Elective	6 UOC General Education	
6 UOC Free Elective	6 UOC General Education		

NOTES

This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here.

See Program Structure on page 1 for a guide on the terminology and colour codes used in this progression plan.

Note 1: Employability Experiences: BABS3199, BABS3301, BEES3199, BEES3223, BIOS2123, BIOS6671, CHEM3199, GEOS2131, GEOS2291, GEOS2821, GEOS3911, MATS3199, MATS3007, PSYC3011, PHYS3117, PHYS3199, PSYC3199, PSYC3361, SCIF2041, SCIF3000, SCIF3041, SCIF3199

Science

Bachelor of Science (3970)

2025 Commencing Students – Double Degree – Major in Materials Science (MATSB1)
Choose from available proposed courses in each year

Year 1

SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	MATS1192 (T1, T3)	MATH1231 (T1, T2, T3) OR MATH1241 (T1, T2)	SCIF1000 (T3)
	CHEM1011 (T1, T2, T3) OR CHEM1031 (T1)	PHYS1121 (T1, T2, T3) OR MATH1131 (T1, T2, T3)	Other Degree Course
	MATH1131 (T1, T2, T3) OR MATH1141 (T1, T3)	Other Degree Course	

Year 2

MATS2001 (T1)	MATS2004 (T2)	6 UOC Employability Experiences (See Notes 1)
MATS2003 (T1)	MATS2008 (T2)	MATS2009 (T3)
Other Degree Course	Other Degree Course	

Year 3

MATS3001 (T1)	MATS3004 (T2)	6 UOC Employability Experiences (See Notes 1)
MATS3002 (T1)	Other Degree Course	Other Degree Course
Other Degree Course	Other Degree Course	

Year 4

Other Degree Course	Other Degree Course	Other Degree Course	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)
Other Degree Course	Other Degree Course	Other Degree Course	
Other Degree Course	Other Degree Course		

NOTES

This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here.

See Program Structure on page 1 for a guide on the terminology and colour codes used in this progression plan.

In double degrees with Law or Engineering, a further 48uoc of other faculty course must be studied in addition to what is pictured here (Year 5)

Note 1: Employability Experiences: BABS3199, BABS3301, BEES3199, BEES3223, BIOS2123, BIOS6671, CHEM3199, GEOS2131, GEOS2291, GEOS2821, GEOS3911, MATS3199, MATS3007, PSYC3011, PHYS3117, PHYS3199, PSYC3199, PSYC3361, SCIF2041, SCIF3000, SCIF3041, SCIF3199

Information is correct as of 08/05/2024 and is based on proposed prerequisites and course availability. This is to be used as a guide only and does not replace individual advice. Refer to the Handbook and Class Timetable for the relevant term to check availability for these courses. Contact The Nucleus: Student Hub for further assistance. CRICOS Provider Code 00098G

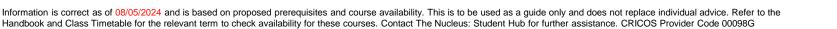# Science

Bachelor of Science (3970)

2025 Commencing Students – Single Degree – Major in Mathematics (MATHM1)
Choose from available proposed courses in each year

Year 1

SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	MATH1131 (T1, T2, T3) OR MATH1141 (T1, T3)	MATH1231 (T1, T2, T3) OR MATH1241 (T1, T2)	SCIF1000 (T3)
	6 UOC Science Elective	6 UOC Science Elective	6 UOC Free Elective
	6 UOC Free Elective	6 UOC Free Elective	

Year 2

MATH2011 (T1) OR MATH2111 (T1)	MATH2501 OR MATH2601 (T2)	6 UOC Employability Experiences (See Notes 1)
6 UOC Free Elective	MATH2801 (T2) OR MATH2901 (T2)	MATH2521 OR MATH2621 (T3)
6 UOC General Education	MATH2121 OR MATH2221 (T2)	

Year 3

6 UOC Level 3 Non-Statistics Prescribed Electives (See Notes 1)	6 UOC Level 3 Non-Statistics Prescribed Electives (See Notes 1)	6 UOC Employability Experiences (See Notes 1)	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)
6 UOC Free Elective	6 UOC Science Elective	6 UOC of Any Level 3 or above Math Course	
6 UOC General Education	6 UOC Free Elective		

NOTES

This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here.

See Program Structure on page 1 for a guide on the terminology and colour codes used in this progression plan.

Note 1: Level 3 Non-Statistics Prescribed Electives: See Handbook
Note 2: Employability Experiences: BABS3199, BABS3301, BEES3199, BEES3223, BIOS2123, BIOS6671, CHEM3199, GEOS2131, GEOS2291, GEOS2821, GEOS3911, MATS3199, MATS3007, PSYC3011, PHYS3117, PHYS3199, PSYC3199, PSYC3361, SCIF2041, SCIF3000, SCIF3041, SCIF3199

Information is correct as of 08/05/2024 and is based on proposed prerequisites and course availability. This is to be used as a guide only and does not replace individual advice. Refer to the Handbook and Class Timetable for the relevant term to check availability for these courses. Contact The Nucleus: Student Hub for further assistance. CRICOS Provider Code 00098G

Science

Bachelor of Science (3970)

2025 Commencing Students – Double Degree – Major in Mathematics (MATHM1)
Choose from available proposed courses in each year

Year 1

SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	MATH1131 (T1, T2, T3) OR MATH1141 (T1, T3)	MATH1231 (T1, T2, T3) OR MATH1241 (T1, T2)	SCIF1000 (T3)
	6 UOC Science Elective	Other Degree Course	Other Degree Course
	Other Degree Course	Other Degree Course	

Year 2

MATH2011 (T1) OR MATH2111 (T1)	MATH2501 OR MATH2601 (T2)	6 UOC Employability Experiences (See Notes 1)
Other Degree Course	MATH2801 (T2) OR MATH2901 (T2)	MATH2521 OR MATH2621 (T3)
Other Degree Course	MATH2121 OR MATH2221 (T2)	

Year 3

6 UOC Level 3 Non-Statistics Prescribed Electives (See Notes 1)	6 UOC Level 3 Non-Statistics Prescribed Electives (See Notes 1)	6 UOC Employability Experiences (See Notes 1)
6 UOC Science Elective	6 UOC Science Elective	6 UOC of Any Level 3 or above Math Course
Other Degree Course	Other Degree Course	

Year 4

Other Degree Course	Other Degree Course	Other Degree Course	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)
Other Degree Course	Other Degree Course	Other Degree Course	
Other Degree Course	Other Degree Course		

NOTES

This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here.

See Program Structure on page 1 for a guide on the terminology and colour codes used in this progression plan.

In double degrees with Law or Engineering, a further 48uoc of other faculty course must be studied in addition to what is pictured here (Year 5)

Note 1: Level 3 Non-Statistics Prescribed Electives: See Handbook
Note 2: Employability Experiences: BABS3199, BABS3301, BEES3199, BEES3223, BIOS2123, BIOS6671, CHEM3199, GEOS2131, GEOS2291, GEOS2821, GEOS3911, MATS3199, MATS3007, PSYC3011, PHYS3117, PHYS3199, PSYC3199, PSYC3361, SCIF2041, SCIF3000, SCIF3041, SCIF3199

Students in the Bachelor of Engineering or the Bachelor of Science/Advanced Science with a Physics and/or Maths Major must complete certain MATH requirements.

Science

Bachelor of Science (3970)

2025 Commencing Students – Single Degree – Major in Marine and Coastal Science (MSCIM1)
Choose from available proposed courses in each year

Year 1

SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	MATH1041 (T1, T2, T3)	BIOS1101 (T2)	SCIF1000 (T3)
	BIOS1301 (T1) OR GEOS1701 (T2) OR BABS1201 (T1, T3)	6 UOC Free Elective	BEES1041 (T3)
	MSCI1001 (T1)	6 UOC Free Elective	

Year 2

BEES2041 (T1)	GEOS2821 (T2)	6 UOC Employability Experiences (See Notes 1)
6 UOC Free Elective	6 UOC Free Elective	BIOS2091 (T3)
6 UOC General Education		BIOS2031 (T3)

Year 3

BIOS3081 (T1)	MSCI3001 (T2)	6 UOC Employability Experiences (See Notes 1)	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)
GEOS3731 (T1)	GEOS3911 OR GEOS3921 OR BEES3199	6 UOC General Education	
6 UOC Free Elective	6 UOC Free Elective		

NOTES

This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here.

See Program Structure on page 1 for a guide on the terminology and colour codes used in this progression plan.

Note 1: Employability Experiences: BABS3199, BABS3301, BEES3199, BEES3223, BIOS2123, BIOS6671, CHEM3199, GEOS2131, GEOS2291, GEOS2821, GEOS3911, MATS3199, MATS3007, PSYC3011, PHYS3117, PHYS3199, PSYC3199, PSYC3361, SCIF2041, SCIF3000, SCIF3041, SCIF3199

Science

Bachelor of Science (3970)

2025 Commencing Students – Double Degree – Major in Marine and Coastal Science (MSCIM1)
Choose from available proposed courses in each year

Year 1

SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	MATH1041 (T1, T2, T3)	MSCI1001 (T2)	SCIF1000 (T3)
	BIOS1301 OR GEOS1701 OR BABS1201	BIOS1101 (T2)	BEES1041 (T3)
	Other Degree Course	Other Degree Course	

Year 2

BEES2041 (T1)	GEOS2821 (T2)	6 UOC Employability Experiences (See Notes 1)
Other Degree Course	Other Degree Course	BIOS2091 (T3)
Other Degree Course		BIOS2031 (T3)

Year 3

BIOS3081 (T1)	MSCI3001 (T2)	6 UOC Employability Experiences (See Notes 1)
GEOS3731 (T1)	GEOS3911 OR GEOS3921 OR BEES3199	Other Degree Course
Other Degree Course	Other Degree Course	

Year 4

Other Degree Course	Other Degree Course	Other Degree Course	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)
Other Degree Course	Other Degree Course	Other Degree Course	
Other Degree Course	Other Degree Course		

NOTES

This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here.

See Program Structure on page 1 for a guide on the terminology and colour codes used in this progression plan.

In double degrees with Law or Engineering, a further 48uoc of other faculty course must be studied in addition to what is pictured here (Year 5)

Note 1: Employability Experiences: BABS3199, BABS3301, BEES3199, BEES3223, BIOS2123, BIOS6671, CHEM3199, GEOS2131, GEOS2291, GEOS2821, GEOS3911, MATS3199, MATS3007, PSYC3011, PHYS3117, PHYS3199, PSYC3199, PSYC3361, SCIF2041, SCIF3000, SCIF3041, SCIF3199

Information is correct as of 08/05/2024 and is based on proposed prerequisites and course availability. This is to be used as a guide only and does not replace individual advice. Refer to the Handbook and Class Timetable for the relevant term to check availability for these courses. Contact The Nucleus: Student Hub for further assistance. CRICOS Provider Code 00098G

Science

Bachelor of Science (3970)

2025 Commencing Students – Single Degree – Major in Microbiology ([MICRB1](#))
Choose from available proposed courses in each year

Year 1

SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	BABS1201 (T1, T3)	BABS1202 (T2)	SCIF1000 (T3)
	CHEM1011 (T1, T2, T3) OR CHEM1031 (T1)	MATH1041 (T1, T2, T3)	CHEM1021 (T1, T3) OR CHEM1041 (T2)
	6 UOC Free Elective	6 UOC Free Elective	

Year 2

MICR2011 (T1)	BABS2202 (T2)	6 UOC Employability Experiences (See Notes 2)
BABS2240 OR BABS2101	6 UOC Free Elective	BIOC2201 (T3)
6 UOC Free Elective	6 UOC Free Elective	

Year 3

6 UOC from Level 3 Prescribed Electives (See Notes 1)	6 UOC from Level 3 Prescribed Electives (See Notes 1)	6 UOC Employability Experiences (See Notes 2)	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)
6 UOC from Level 3 Prescribed Electives (See Notes 1)	6 UOC General Education	6 UOC from Level 3 Prescribed Electives (See Notes 1)	
6 UOC Free Elective	6 UOC General Education		

NOTES

This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here.

See Program Structure on page 1 for a guide on the terminology and colour codes used in this progression plan.

Note 1: Level 3 Prescribed Elective: BABS3021, BABS3041, BABS3061, BABS3081, BABS3200, MICR3061, MICR3071, MICR3621
Note 2: Employability Experiences: BABS3199, BABS3301, BEES3199, BEES3223, BIOS2123, BIOS6671, CHEM3199, GEOS2131, GEOS2291, GEOS2821, GEOS3911, MATS3199, MATS3007, PSYC3011, PHYS3117, PHYS3199, PSYC3199, PSYC3361, SCIF2041, SCIF3000, SCIF3041, SCIF3199

Information is correct as of 08/05/2024 and is based on proposed prerequisites and course availability. This is to be used as a guide only and does not replace individual advice. Refer to the Handbook and Class Timetable for the relevant term to check availability for these courses. Contact The Nucleus: Student Hub for further assistance. CRICOS Provider Code 00098G

Science

Bachelor of Science (3970)

2025 Commencing Students – Double Degree – Major in Microbiology (MICRB1)
Choose from available proposed courses in each year

Year 1

SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	BABS1201 (T1, T3)	BABS1202 (T2)	SCIF1000 (T3)
	CHEM1011 (T1, T2, T3) OR CHEM1031 (T1)	MATH1041 (T1, T2, T3)	CHEM1021 (T1, T3) OR CHEM1041 (T2)
	Other Degree Course	Other Degree Course	

Year 2

MICR2011 (T1)	BABS2202 (T2)	6 UOC Employability Experiences (See Notes 2)
BABS2240 OR BABS2101	Other Degree Course	BIOC2201 (T3)
Other Degree Course	Other Degree Course	

Year 3

6 UOC from Level 3 Prescribed Electives (See Notes 1)	6 UOC from Level 3 Prescribed Electives (See Notes 1)	6 UOC Employability Experiences (See Notes 2)
6 UOC from Level 3 Prescribed Electives (See Notes 1)	Other Degree Course	6 UOC from Level 3 Prescribed Electives (See Notes 1)
Other Degree Course	Other Degree Course	

Year 4

Other Degree Course	Other Degree Course	Other Degree Course	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)
Other Degree Course	Other Degree Course	Other Degree Course	
Other Degree Course	Other Degree Course		

NOTES

This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here.

See Program Structure on page 1 for a guide on the terminology and colour codes used in this progression plan.

In double degrees with Law or Engineering, a further 48uoc of other faculty course must be studied in addition to what is pictured here (Year 5)

Note 1: Level 3 Prescribed Elective: BABS3021, BABS3041, BABS3061, BABS3081, BABS3200, MICR3061, MICR3071, MICR3621

Note 2: Employability Experiences: BABS3199, BABS3301, BEES3199, BEES3223, BIOS2123, BIOS6671, CHEM3199, GEOS2131, GEOS2291, GEOS2821, GEOS3911, MATS3199, MATS3007, PSYC3011, PHYS3117, PHYS3199, PSYC3199, PSYC3361, SCIF2041, SCIF3000, SCIF3041, SCIF3199

Science

Bachelor of Science (3970)

2025 Commencing Students – Single Degree – Major in Molecular and Cell Biology (BIOCM1)
Choose from available proposed courses in each year

Year 1

SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)			
	BABS1201 (T1, T3)	BABS1202 (T2)	SCIF1000 (T3)
	CHEM1011 (T1, T2, T3) OR CHEM1031 (T1)	CHEM1021 (T1, T2, T3) OR CHEM1041 (T2)	6 UOC Free Elective
	MATH1041 (T1, T2, T3)	6 UOC Free Elective	

Year 2

BABS2204 (T3) OR BABS2264 (T3) OR MICR2011 (T1)	BIOC2101 (T2)	6 UOC Employability Experiences (See Notes 1)
6 UOC General Education	BABS2202 (T2)	BIOC2201 (T3)
6 UOC Free Elective	6 UOC General Education	

Year 3

BABS3121 (T1)	BIOC3271 (T2) OR BIOC3671 (T2)	6 UOC Employability Experiences (See Notes 1)	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)
6 UOC Free Elective	BIOC3111 (T2)	BIOC3261 (T3)	
6 UOC Free Elective	6 UOC Free Elective		

NOTES

This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here.

See Program Structure on page 1 for a guide on the terminology and colour codes used in this progression plan.

Note 1: Employability Experiences: BABS3199, BABS3301, BEES3199, BEES3223, BIOS2123, BIOS6671, CHEM3199, GEOS2131, GEOS2291, GEOS2821, GEOS3911, MATS3199, MATS3007, PSYC3011, PHYS3117, PHYS3199, PSYC3199, PSYC3361, SCIF2041, SCIF3000, SCIF3041, SCIF3199

Science

Bachelor of Science (3970)

2025 Commencing Students – Double Degree – Major in Molecular and Cell Biology (BIOCM1)
Choose from available proposed courses in each year

Year 1

SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	BABS1201 (T1, T3)	BABS1202 (T2)	SCIF1000 (T3)
	MATH1041 (T1, T2, T3)	CHEM1021 (T1, T2, T3) OR CHEM1041 (T2)	Other Degree Course
	CHEM1011 (T1, T2, T3) OR CHEM1031 (T1)	Other Degree Course	

Year 2

BABS2101	BABS2204 OR BABS2264 OR MICR2011	6 UOC Employability Experiences (See Notes 1)
Other Degree Course	BABS2202 (T2)	BIOC2201 (T3)
Other Degree Course	Other Degree Course	

Year 3

BABS3121 (T1)	BIOC3271 (T2) OR BIOC3671 (T2)	6 UOC Employability Experiences (See Notes 1)
Other Degree Course	BIOC3111 (T2)	BIOC3261 (T3)
Other Degree Course	Other Degree Course	

Year 4

Other Degree Course	Other Degree Course	Other Degree Course	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)
Other Degree Course	Other Degree Course	Other Degree Course	
Other Degree Course	Other Degree Course		

NOTES

This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here.

See Program Structure on page 1 for a guide on the terminology and colour codes used in this progression plan.

In double degrees with Law or Engineering, a further 48uoc of other faculty course must be studied in addition to what is pictured here (Year 5)

Note 1: Employability Experiences: BABS3199, BABS3301, BEES3199, BEES3223, BIOS2123, BIOS6671, CHEM3199, GEOS2131, GEOS2291, GEOS2821, GEOS3911, MATS3199, MATS3007, PSYC3011, PHYS3117, PHYS3199, PSYC3199, PSYC3361, SCIF2041, SCIF3000, SCIF3041, SCIF3199

Science

Bachelor of Science (3970)

2025 Commencing Students – Single Degree – Major in Neuroscience (NEURS1)
Choose from available proposed courses in each year

Year 1

SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	BABS1201 (T1, T3)	MATH1041 (T1, T2, T3) OR PSYC1111 (T3)	SCIF1000 (T3)
	PSYC1001 (T1, T2)	PSYC1011 (T2, T3)	6 UOC Free Elective
	CHEM1011 (T1, T2, T3) OR CHEM1031 (T1)	6 UOC Free Elective	

Year 2

PHSL2101 (T1)	NEUR2201 (T2)	6 UOC Employability Experiences (See Notes 2)
6 UOC Level 2 or 3 Prescribed Electives (See Notes 1)	6 UOC Level 2 or 3 Prescribed Electives (See Notes 1)	6 UOC Level 2 or 3 Prescribed Electives (See Notes 1)
6 UOC Free Elective	6 UOC Free Elective	

Year 3

6 UOC Level 2 or 3 Prescribed Electives (See Notes 1)	6 UOC Level 2 or 3 Prescribed Electives (See Notes 1)	6 UOC Employability Experiences (See Notes 2)	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)
6 UOC Free Elective	6 UOC Free Elective	6 UOC Level 2 or 3 Prescribed Electives (See Notes 1)	
6 UOC General Education	6 UOC General Education		

NOTES

This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here.

See Program Structure on page 1 for a guide on the terminology and colour codes used in this progression plan.

Note 1: Level 2 or 3 Prescribed Elective: ANAT2111, ANAT2511, ANAT3411, NEUR3411, NEUR3121, NEUR3221, PHAR2011, PHAR3102, PHAR3202, PSYC2001, PSYC2081, PSYC3051

Note 2: Employability Experiences: BABS3199, BABS3301, BEES3199, BEES3223, BIOS2123, BIOS6671, CHEM3199, GEOS2131, GEOS2291, GEOS2821, GEOS3911, MATS3199, MATS3007, PSYC3011, PHYS3117, PHYS3199, PSYC3199, PSYC3361, SCIF2041, SCIF3000, SCIF3041, SCIF3199

Science

Bachelor of Science (3970)

2025 Commencing Students – Double Degree – Major in Neuroscience ([NEURS1](#))
Choose from available proposed courses in each year

Year 1

SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	BABS1201 (T1, T3)	MATH1041 (T1, T2, T3) OR PSYC1111 (T3)	SCIF1000 (T3)
	PSYC1001 (T1, T2)	PSYC1011 (T2, T3)	Other Degree Course
	CHEM1011 (T1, T2, T3) OR CHEM1031 (T1)	Other Degree Course	

Year 2

PHSL2101 (T1)	NEUR2201 (T2)	6 UOC Employability Experiences (See Notes 2)
6 UOC Level 2 or 3 Prescribed Electives (See Notes 1)	6 UOC Level 2 or 3 Prescribed Electives (See Notes 1)	6 UOC Level 2 or 3 Prescribed Electives (See Notes 1)
Other Degree Course	Other Degree Course	

Year 3

6 UOC Level 2 or 3 Prescribed Electives (See Notes 1)	6 UOC Level 2 or 3 Prescribed Electives (See Notes 1)	6 UOC Employability Experiences (See Notes 2)
Other Degree Course	Other Degree Course	6 UOC Level 2 or 3 Prescribed Electives (See Notes 1)
Other Degree Course	Other Degree Course	

Year 4

Other Degree Course	Other Degree Course	Other Degree Course	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)
Other Degree Course	Other Degree Course	Other Degree Course	
Other Degree Course	Other Degree Course		

NOTES

This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here.

See Program Structure on page 1 for a guide on the terminology and colour codes used in this progression plan.

In double degrees with Law or Engineering, a further 48uoc of other faculty course must be studied in addition to what is pictured here (Year 5)

Note 1: Level 2 or 3 Prescribed Elective: ANAT2111, ANAT2511, ANAT3411, NEUR3411, NEUR3121, NEUR3221, PHAR2011, PHAR3102, PHAR3202, PSYC2001, PSYC2081, PSYC3051
Note 2: Employability Experiences: BABS3199, BABS3301, BEES3199, BEES3223, BIOS2123, BIOS6671, CHEM3199, GEOS2131, GEOS2291, GEOS2821, GEOS3911, MATS3199, MATS3007, PSYC3011, PHYS3117, PHYS3199, PSYC3199, PSYC3361, SCIF2041, SCIF3000, SCIF3041, SCIF3199

Science

Bachelor of Science (3970)

2025 Commencing Students – Single Degree – Major in Pathology (PATHA1)
Choose from available proposed courses in each year

UNSW SYDNEY

Year 1

SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	BABS1201 (T1, T3)	BIOS1101 (T2)	SCIF1000 (T3)
	CHEM1011 (T1, T2, T3) OR CHEM1031 (T1)	CHEM1021 (T1, T2, T3) OR CHEM1061 (T2)	6 UOC Free Elective
	MATH1031 OR MATH1041 OR MATH1131 OR MATH1141 OR MATH1151	6 UOC Free Elective	

Year 2

ANAT2111 OR BABS2202 OR MICR2011	ANAT2241 (T2)	6 UOC Employability Experiences (See Notes 1)
6 UOC Free Elective	6 UOC Free Elective	PATH2201 (T3)
6 UOC General Education		BIOC2181 (T3)

Year 3

PATH3205 (T1)	PATH3206 (T2)	6 UOC Employability Experiences (See Notes 1)	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)
BABS3041 OR PATH3207 OR PATH3209 OR PATH3210 OR SOMS3232	BABS3041 OR PATH3207 OR PATH3209 OR PATH3210 OR SOMS3232	6 UOC Free Elective	
6 UOC Free Elective	6 UOC General Education		

NOTES

This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here.

See Program Structure on page 1 for a guide on the terminology and colour codes used in this progression plan.

Note 1: Employability Experiences: BABS3199, BABS3301, BEES3199, BEES3223, BIOS2123, BIOS6671, CHEM3199, GEOS2131, GEOS2291, GEOS2821, GEOS3911, MATS3199, MATS3007, PSYC3011, PHYS3117, PHYS3199, PSYC3199, PSYC3361, SCIF2041, SCIF3000, SCIF3041, SCIF3199

Science

Bachelor of Science (3970)

2025 Commencing Students – Double Degree – Major in Pathology (PATHA1)
Choose from available proposed courses in each year

Year 1

SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)			
	BABS1201 (T1, T3)	BIOS1101 (T2)	SCIF1000 (T3)
	CHEM1011 (T1, T2, T3) OR CHEM1031 (T1)	CHEM1021 (T1, T2, T3) OR CHEM1061 (T2)	Other Degree Course
	MATH1031 OR MATH1041 OR MATH1131 OR MATH1141 OR MATH1151	Other Degree Course	

Year 2

ANAT2111 OR BABS2202 OR MICR2011	ANAT2241 (T2)	6 UOC Employability Experiences (See Notes 1)
Other Degree Course	Other Degree Course	PATH2201 (T3)
Other Degree Course		BIOC2181 (T3)

Year 3

PATH3205 (T1)	PATH3206 (T2)	6 UOC Employability Experiences (See Notes 1)
BABS3041 OR PATH3207 OR PATH3209 OR PATH3210 OR SOMS3232	BABS3041 OR PATH3207 OR PATH3209 OR PATH3210 OR SOMS3232	Other Degree Course
Other Degree Course	Other Degree Course	

Year 4

			SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)
Other Degree Course	Other Degree Course	Other Degree Course	
Other Degree Course	Other Degree Course	Other Degree Course	
Other Degree Course	Other Degree Course		

NOTES

This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here.

See Program Structure on page 1 for a guide on the terminology and colour codes used in this progression plan.

In double degrees with Law or Engineering, a further 48uoc of other faculty course must be studied in addition to what is pictured here (Year 5)

Note 1: Employability Experiences: BABS3199, BABS3301, BEES3199, BEES3223, BIOS2123, BIOS6671, CHEM3199, GEOS2131, GEOS2291, GEOS2821, GEOS3911, MATS3199, MATS3007, PSYC3011, PHYS3117, PHYS3199, PSYC3199, PSYC3361, SCIF2041, SCIF3000, SCIF3041, SCIF3199

Information is correct as of 03/10/2024 and is based on proposed prerequisites and course availability. This is to be used as a guide only and does not replace individual advice. Refer to the Handbook and Class Timetable for the relevant term to check availability for these courses. Contact The Nucleus: Student Hub for further assistance. CRICOS Provider Code 00098G

Science

Bachelor of Science (3970)

2025 Commencing Students – Single Degree – Major in Pharmacology ([PHARA1])
Choose from available proposed courses in each year

UNSW SYDNEY

Year 1

SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	BABS1201 (T1, T3)	CHEM1021 (T1, T2, T3) or CHEM1041 (T2)	SCIF1000 (T3)
	CHEM1011 (T1,T2, T3) OR CHEM1031 (T1)	6 UOC Free Elective	6 UOC Free Elective
	MATH1031 OR MATH1041 OR MATH1131 OR MATH1141 OR MATH1151	6 UOC Free Elective	

Year 2

PHSL2101 (T1)	6 UOC Prescribed Level 2 Elective (See Notes 1)	6 UOC Employability Experiences (See Notes 3)
6 UOC Prescribed Level 2 Elective (See Notes 1)	6 UOC Free Elective	PHAR2011 (T3)
6 UOC Free Elective	6 UOC General Education	

Year 3

PHAR3101 OR PHAR3102 OR PHAR3202 OR PHAR3251	PHAR3101 OR PHAR3102 OR PHAR3202 OR PHAR3251	6 UOC Employability Experiences (See Notes 3)	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)
6 UOC Prescribed Elective (See Notes 2)	6 UOC Science Elective	PHAR3101 OR PHAR3102 OR PHAR3202 OR PHAR3251	
6 UOC Free Elective	6 UOC General Education		

NOTES

This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here.

See Program Structure on page 1 for a guide on the terminology and colour codes used in this progression plan.

Note 1: Prescribed Level 2 Elective: BABS2202, BIOC2101, BIOC2181, BIOC2201, CHEM2021, CHEM2031, CHEM2041, PHSL2201
Note 2: Prescribed Elective: BIOC3111, BIOC3271, CHEM3021, CHEM3071, CHEM6041, NEUR3121, NEUR3221, PHAR3101, PHAR3102, PHAR3202, HAR3251, PHSL3211, PHSL3221
Note 3: Employability Experiences: BABS3199, BABS3301, BEES3199, BEES3223, BIOS2123, BIOS6671, CHEM3199, GEOS2131, GEOS2291, GEOS2821, GEOS3911, MATS3199, MATS3007, PSYC3011, PHYS3117, PHYS3199, PSYC3199, PSYC3361, SCIF2041, SCIF3000, SCIF3041, SCIF3199

Science

Bachelor of Science (3970)

2025 Commencing Students – Double Degree – Major in Pharmacology (PHARA1)
Choose from available proposed courses in each year

UNSW SYDNEY

Year 1

SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	BABS1201 (T1, T3)	CHEM1021 (T1, T2, T3) or CHEM1041 (T2)	SCIF1000 (T3)
	CHEM1011 (T1,T2, T3) OR CHEM1031 (T1)	Other Degree Course	Other Degree Course
	MATH1031 OR MATH1041 OR MATH1131 OR MATH1141 OR MATH1151	Other Degree Course	

Year 2

PHSL2101 (T1)	6 UOC Prescribed Level 2 Elective (See Notes 1)	6 UOC Employability Experiences (See Notes 3)
6 UOC Prescribed Level 2 Elective (See Notes 1)	Other Degree Course	PHAR2011 (T3)
Other Degree Course	Other Degree Course	

Year 3

PHAR3101 OR PHAR3102 OR PHAR3202 OR PHAR3251	PHAR3101 OR PHAR3102 OR PHAR3202 OR PHAR3251	6 UOC Employability Experiences (See Notes 3)
6 UOC Prescribed Elective (See Notes 2)	6 UOC Science Elective	PHAR3101 OR PHAR3102 OR PHAR3202 OR PHAR3251
Other Degree Course	Other Degree Course	

Year 4

Other Degree Course	Other Degree Course	Other Degree Course	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)
Other Degree Course	Other Degree Course	Other Degree Course	
Other Degree Course	Other Degree Course		

NOTES

This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here.

See Program Structure on page 1 for a guide on the terminology and colour codes used in this progression plan.

In double degrees with Law or Engineering, a further 48uoc of other faculty course must be studied in addition to what is pictured here (Year 5)

Note 1: Prescribed Level 2 Elective: BABS2202, BIOC2101, BIOC2181, BIOC2201, CHEM2021, CHEM2031, CHEM2041, PHSL2201

Note 2: Prescribed Elective: BIOC3111, BIOC3271, CHEM3021, CHEM3071, CHEM6041, NEUR3121, NEUR3221, PHAR3101, PHAR3102, PHAR3202, HAR3251, PHSL3211, PHSL3221

Note 3: Employability Experiences: BABS3199, BABS3301, BEES3199, BEES3223, BIOS2123, BIOS6671, CHEM3199, GEOS2131, GEOS2291, GEOS2821, GEOS3911, MATS3199, MATS3007, PSYC3011, PHYS3117, PHYS3199, PSYC3199, PSYC3361, SCIF2041, SCIF3000, SCIF3041, SCIF3199

Science

Bachelor of Science (3970)

2025 Commencing Students – Single Degree – Major in Physical Oceanography (MATHN1)
Choose from available proposed courses in each year

Year 1

SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	MATH1131 (T1,T2,T3) OR MATH1141 (T1,T3)	MATH1231 (T1, T2, T3) OR MATH1241 (T1, T2)	SCIF1000 (T3)
	PHYS1121 (T1, T2, T3) OR PHYS1131 (T1, T2, T3)	6 UOC Free Elective	PHYS1221 (T1, T3) OR PHYS1231 (T1, T3)
	6 UOC Free Elective	6 UOC Free Elective	

Year 2

MATH2241 (T1)	MATH2121 (T2) OR MATH2221 (T2)	6 UOC Employability Experiences (See Notes 2)
MATH2301 (T1)	6 UOC Free Elective	6 UOC Free Elective
MATH2011 (T1) OR MATH2111 (T1)	6 UOC General Education	

Year 3

6 UOC Level 3 Prescribed Elective (See Notes 1)	MSCI3001 (T2)	6 UOC Employability Experiences (See Notes 2)	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)
6 UOC Free Elective	CLIM3001 (T2)	MATH3261 (T3)	
6 UOC General Education	6 UOC Science Elective		

NOTES

This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here.

See Program Structure on page 1 for a guide on the terminology and colour codes used in this progression plan.

Note 1: Level 3 Prescribed Elective: MATH3041, MATH3101, MATH3121, MATH3201, MATH3361, MATH3871, MATH6781
Note 2: Employability Experiences: BABS3199, BABS3301, BEES3199, BEES3223, BIOS2123, BIOS6671, CHEM3199, GEOS2131, GEOS2291, GEOS2821, GEOS3911, MATS3199, MATS3007, PSYC3011, PHYS3117, PHYS3199, PSYC3199, PSYC3361, SCIF2041, SCIF3000, SCIF3041, SCIF3199

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Bachelor of Science (3970)

2025 Commencing Students – Double Degree – Major in Physical Oceanography (MATHN1)
Choose from available proposed courses in each year

Year 1

SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	MATH1131 (T1,T2,T3) OR MATH1141 (T1,T3)	MATH1231 (T1, T2, T3) OR MATH1241 (T1, T2)	SCIF1000 (T3)
	PHYS1121 (T1, T2, T3) OR PHYS1131 (T1, T2, T3)	Other Degree Course	PHYS1221 (T1, T3) OR PHYS1231 (T1, T3)
	Other Degree Course	Other Degree Course	

Year 2

MATH2241 (T1)	MATH2121 (T2) OR MATH2221 (T2)	6 UOC Employability Experiences (See Note 2)
MATH2301 (T1)	Other Degree Course	Other Degree Course
MATH2011 (T1) OR MATH2111 (T1)	Other Degree Course	

Year 3

6 UOC Level 3 Prescribed Elective (See Notes 1)	MSCI3001 (T2)	6 UOC Employability Experiences (See Notes 2)
Other Degree Course	CLIM3001 (T2)	MATH3261 (T3)
Other Degree Course	6 UOC Science Elective	

Year 4

Other Degree Course	Other Degree Course	Other Degree Course	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)
Other Degree Course	Other Degree Course	Other Degree Course	
Other Degree Course	Other Degree Course		

NOTES

This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here.

See Program Structure on page 1 for a guide on the terminology and colour codes used in this progression plan.

In double degrees with Law or Engineering, a further 48uoc of other faculty course must be studied in addition to what is pictured here (Year 5)

Note 1: Level 3 Prescribed Elective: MATH3041, MATH3101, MATH3121, MATH3201, MATH3361, MATH3871, MATH6781

Note 1: Employability Experiences: BABS3199, BABS3301, BEES3199, BEES3223, BIOS2123, BIOS6671, CHEM3199, GEOS2131, GEOS2291, GEOS2821, GEOS3911, MATS3199, MATS3007, PSYC3011, PHYS3117, PHYS3199, PSYC3199, PSYC3361, SCIF2041, SCIF3000, SCIF3041, SCIF3199

Information is correct as of 03/10/2024 and is based on proposed prerequisites and course availability. This is to be used as a guide only and does not replace individual advice. Refer to the Handbook and Class Timetable for the relevant term to check availability for these courses. Contact The Nucleus: Student Hub for further assistance. CRICOS Provider Code 00098G

Science

Bachelor of Science (3970)

2025 Commencing Students – Single Degree – Major in Physics (PHYSL1)
Choose from available proposed courses in each year

Year 1

SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	PHYS1121 (T1, T2, T3) OR PHYS1131 (T1, T2,T3) OR PHYS1141 (T1)	PHYS1221 (T1,T3) OR PHYS1231 (T1, T3), OR PHYS1241 (T2)	SCIF1000 (T3)
	MATH1131, (T1,T2,T3) OR MATH1141 (T1,T3)	MATH1231 (T1, T2, T3) OR MATH1241 (T1, T2)	MATH2069 (T3)
	6 UOC Free Elective	6 UOC Free Elective	

Year 2

PHYS2111 (T1)	6 UOC Physics Level 2 or 3 Electives (See Notes 1)	6 UOC Employability Experiences (See Notes 2)
MATH2089 (T1,T3)	PHYS2114 (T2)	6 UOC General Education
6 UOC Free Elective	6 UOC Free Elective	

Year 3

PHYS3112 (T1)	PHYS3111 (T2)	6 UOC Employability Experiences (See Notes 2)	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)
PHYS3113 (T1)	6 UOC Physics Level 2 or 3 Electives (See Notes 1)	6 UOC General Education	
6 UOC Free Elective	6 UOC Free Elective		

NOTES

This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here.

See Program Structure on page 1 for a guide on the terminology and colour codes used in this progression plan.

Note 1: Physics Level 2 or 3 Prescribed Elective: PHYS2113, PHYS2116, PHYS2801, PHYS3114, PHYS3115, PHYS3116, PHYS3117, PHYS3118

Note 2: Employability Experiences: BABS3199, BABS3301, BEES3199, BEES3223, BIOS2123, BIOS6671, CHEM3199, GEOS2131, GEOS2291, GEOS2821, GEOS3911, MATS3199, MATS3007, PSYC3011, PHYS3117, PHYS3199, PSYC3199, PSYC3361, SCIF2041, SCIF3000, SCIF3041, SCIF3199

Science

Bachelor of Science (3970)

2025 Commencing Students – Double Degree – Major in Physics (PHYSL1)
Choose from available proposed courses in each year

Year 1

SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	PHYS1121 (T1, T2, T3) OR PHYS1131 (T1, T2,T3) OR PHYS1141 (T1)	PHYS1221 (T1,T3) OR PHYS1231 (T1, T3), OR PHYS1241 (T2)	SCIF1000 (T3)
	MATH1131, (T1,T2,T3) OR MATH1141 (T1,T3)	MATH1231 (T1, T2, T3) OR MATH1241 (T1, T2)	MATH2069 (T3)
	Other Degree Course	Other Degree Course	

Year 2

PHYS2111 (T1)	6 UOC Physics Level 2 or 3 Electives (See Notes 1)	6 UOC Employability Experiences (See Notes 2)
MATH2089 (T1,T3)	PHYS2114 (T2)	Other Degree Course
Other Degree Course	Other Degree Course	

Year 3

PHYS3112 (T1)	PHYS3111 (T2)	6 UOC Employability Experiences (See Notes 2)
PHYS3113 (T1)	6 UOC Physics Level 2 or 3 Electives (See Notes 1)	Other Degree Course
Other Degree Course	Other Degree Course	

Year 4

Other Degree Course	Other Degree Course	Other Degree Course	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)
Other Degree Course	Other Degree Course	Other Degree Course	
Other Degree Course	Other Degree Course		

NOTES

This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here.

See Program Structure on page 1 for a guide on the terminology and colour codes used in this progression plan.

In double degrees with Law or Engineering, a further 48uoc of other faculty course must be studied in addition to what is pictured here (Year 5)

Note 1: Physics Level 2 or 3 Prescribed Elective: PHYS2113, PHYS2116, PHYS2801, PHYS3114, PHYS3115, PHYS3116, PHYS3117, PHYS3118
Note 2: Employability Experiences: BABS3199, BABS3301, BEES3199, BEES3223, BIOS2123, BIOS6671, CHEM3199, GEOS2131, GEOS2291, GEOS2821, GEOS3911, MATS3199, MATS3007, PSYC3011, PHYS3117, PHYS3199, PSYC3199, PSYC3361, SCIF2041, SCIF3000, SCIF3041, SCIF3199

Students in the Bachelor of Engineering or the Bachelor of Science/Advanced Science with a Physics and/or Maths Major must complete certain MATH requirements.

Bachelor of Science (3970)

2025 Commencing Students – Single Degree – Major in Physiology (PHSLA1)
Choose from available proposed courses in each year

Year 1

SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	BABS1201 (T1, T3)	6 UOC Prescribed Level 1 Elective (See Notes 1)	SCIF1000 (T3)
	CHEM1011 (T1, T2, T3) OR CHEM1031 (T1)	6 UOC Free Elective	6 UOC Free Elective
	MATH1031 OR MATH1041 OR MATH1131 OR MATH1141 OR MATH1151	6 UOC Free Elective	

Year 2

PHSL2101 (T1)	PHSL2201 (T2)	6 UOC Employability Experiences (See Notes 5)
6 UOC Prescribed Level 2 Elective (See Notes 2)	6 UOC Free Elective	6 UOC Prescribed Level 2 Elective (See Notes 2)
6 UOC Free Elective	6 UOC General Education	

Year 3

6 UOC Prescribed Level 3 Elective (See Notes 3)	6 UOC Prescribed Level 3 Elective (See Notes 3)	6 UOC Employability Experiences (See Notes 5)	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)
6 UOC Prescribed Elective (See Notes 4)	6 UOC Science Elective	6 UOC Prescribed Level 3 Elective (See Notes 3)	
6 UOC Free Elective	6 UOC General Education		

NOTES

This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here.

See Program Structure on page 1 for a guide on the terminology and colour codes used in this progression plan.
Note 1: Prescribed Level 1 Elective: BIOS1101, CHEM1021, CHEM1041, PHYS1111, PHYS1121, PHYS1131
Note 2: Prescribed Level 2 Elective: ANAT2111, ANAT2241, BIOC2101, BIOC2181, BIOC2201, NEUR2201, PHAR2011
Note 3: Prescribed Level 3 Elective: NEUR3101, NEUR3121, NEUR3221, PHSL3211, PHSL3221
Note 4: Prescribed Level Elective: BIOC3261, NEUR3101, NEUR3121, NEUR3221, PHSL3211, PHSL3221, SOMS3232
Note 5: Employability Experiences: BABS3199, BABS3301, BEES3199, BEES3223, BIOS2123, BIOS6671, CHEM3199, GEOS2131, GEOS2291, GEOS2821, GEOS3911, MATS3199, MATS3007, PSYC3011, PHYS3117, PHYS3199, PSYC3199, PSYC3361, SCIF2041, SCIF3000, SCIF3041, SCIF3199

Science

Bachelor of Science (3970)

2025 Commencing Students – Double Degree – Major in Physiology (PHSLA1)
Choose from available proposed courses in each year

Year 1

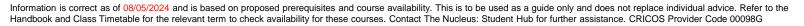| SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3) | BABS1201 (T1, T3) | 6 UOC Prescribed Level 1 Elective (See Notes 1) | SCIF1000 (T3) |
| | CHEM1011 (T1, T2, T3) OR CHEM1031 (T1) | Other Degree Course | Other Degree Course |
| | MATH1031 OR MATH1041 OR MATH1131 OR MATH1141 OR MATH1151 | Other Degree Course | |

Year 2

PHSL2101 (T1)	PHSL2201 (T2)	6 UOC Employability Experiences (See Notes 5)
6 UOC Prescribed Level 2 Elective (See Notes 2)	6 UOC Prescribed Level 2 Elective (See Notes 2)	Other Degree Course
Other Degree Course	Other Degree Course	

Year 3

6 UOC Prescribed Level 3 Elective (See Notes 3)	6 UOC Prescribed Level 3 Elective (See Notes 3)	6 UOC Employability Experiences (See Notes 5)
6 UOC Prescribed Elective (See Notes 4)	6 UOC Science Elective	6 UOC Prescribed Level 3 Elective (See Notes 3)
Other Degree Course	Other Degree Course	

Year 4

Other Degree Course	Other Degree Course	Other Degree Course	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)
Other Degree Course	Other Degree Course	Other Degree Course	
Other Degree Course	Other Degree Course		

NOTES

This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here.

See Program Structure on page 1 for a guide on the terminology and colour codes used in this progression plan.

In double degrees with Law or Engineering, a further 48uoc of other faculty course must be studied in addition to what is pictured here (Year 5)

Note 1: Prescribed Level 1 Elective: BIOS1101, CHEM1021, CHEM1041, PHYS1111, PHYS1121, PHYS1131
Note 2: Prescribed Level 2 Elective: ANAT2111, ANAT2241, BIOC2101, BIOC2181, BIOC2201, NEUR2201, PHAR2011
Note 3: Prescribed Level 3 Elective: NEUR3101, NEUR3121, NEUR3221, PHSL3211, PHSL3221
Note 4: Prescribed Level Elective: BIOC3261, NEUR3101, NEUR3121, NEUR3221, PHSL3211, PHSL3221, SOMS3232
Note 5: Employability Experiences: BABS3199, BABS3301, BEES3199, BEES3223, BIOS2123, BIOS6671, CHEM3199, GEOS2131, GEOS2291, GEOS2821, GEOS3911, MATS3199, MATS3007, PSYC3011, PHYS3117, PHYS3199, PSYC3199, PSYC3361, SCIF2041, SCIF3000, SCIF3041, SCIF3199

Science

Bachelor of Science (3970)

2025 Commencing Students – Single Degree – Major in Psychology (PSYCA1)
Choose from available proposed courses in each year

Year 1

SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	PSYC1001 (T1, T2)	PSYC1011 (T2, T3)	SCIF1000 (T3)
	6 UOC Free Elective	6 UOC Free Elective	PSYC1111 (T3)
	6 UOC Free Elective	6 UOC Free Elective	

Year 2

PSYC2001 (T1)	PSYC2081 (T2)	6 UOC Employability Experiences (See Notes 2)
PSYC2061 (T1)	6 UOC Free Elective	PSYC2101 (T3)
6 UOC Free Elective		PSYC2071 (T3)

Year 3

PSYC3001 (T1)	6 UOC Level 3 Prescribed Elective (See Notes 1)	6 UOC Employability Experiences (See Notes 2)	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)
6 UOC Level 3 Prescribed Elective (See Notes 1)	6 UOC Level 3 Prescribed Elective (See Notes 1)	PSYC3011 (T3)	
6 UOC General Education	6 UOC General Education		

NOTES

This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here.

See Program Structure on page 1 for a guide on the terminology and colour codes used in this progression plan.

Note 1: Level 3 Prescribed Electives - Students must take 18 UOC of the following courses with at least 6 UOC from List A and 6 UOC from List B.
- List A: PSYC3051, PSYC3202, PSYC3211, PSYC3221, PSYC3241, PSYC3311, PSYC3361, PSYC3371
- List B: PSYC3121, PSYC3001, PSYC3331, PSYC3341, PSYC3361, PSYC3371

Note 2: Employability Experiences: BABS3199, BABS3301, BEES3199, BEES3223, BIOS2123, BIOS6671, CHEM3199, GEOS2131, GEOS2291, GEOS2821, GEOS3911, MATS3199, MATS3007, PSYC3011, PHYS3117, PHYS3199, PSYC3199, PSYC3361, SCIF2041, SCIF3000, SCIF3041, SCIF3199

Science

Bachelor of Science (3970)

2025 Commencing Students – Double Degree – Major in Psychology (PSYCA1)
Choose from available proposed courses in each year

Year 1

SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	PSYC1001 (T1, T2)	PSYC1011 (T2, T3)	SCIF1000 (T3)
	Other Degree Course	Other Degree Course	PSYC1111 (T3)
	Other Degree Course	Other Degree Course	

Year 2

PSYC2001 (T1)	PSYC2081 (T2)	6 UOC Employability Experiences (See Notes 2)
PSYC2061 (T1)	Other Degree Course	PSYC2101 (T3)
Other Degree Course		PSYC2071 (T3)

Year 3

PSYC3001 (T1)	6 UOC Level 3 Prescribed Elective (See Notes 1)	6 UOC Employability Experiences (See Notes 2)
6 UOC Level 3 Prescribed Elective (See Notes 1)	6 UOC Level 3 Prescribed Elective (See Notes 1)	PSYC3011 (T3)
Other Degree Course	Other Degree Course	

Year 4

Other Degree Course	Other Degree Course	Other Degree Course	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)
Other Degree Course	Other Degree Course	Other Degree Course	
Other Degree Course	Other Degree Course		

NOTES

This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here.

See Program Structure on page 1 for a guide on the terminology and colour codes used in this progression plan.

In double degrees with Law or Engineering, a further 48uoc of other faculty course must be studied in addition to what is pictured here (Year 5)

Note 1: Level 3 Prescribed Electives - Students must take 18 UOC of the following courses with at least 6 UOC from List A and 6 UOC from List B.
- List A: PSYC3051, PSYC3202, PSYC3211, PSYC3221, PSYC3241, PSYC3311, PSYC3361, PSYC3371
- List B: PSYC3121, PSYC3001, PSYC3331, PSYC3341, PSYC3361, PSYC3371

Note 2: Employability Experiences: BABS3199, BABS3301, BEES3199, BEES3223, BIOS2123, BIOS6671, CHEM3199, GEOS2131, GEOS2291, GEOS2821, GEOS3911, MATS3199, MATS3007, PSYC3011, PHYS3117, PHYS3199, PSYC3199, PSYC3361, SCIF2041, SCIF3000, SCIF3041, SCIF3199

Science

Bachelor of Science (3970)

2025 Commencing Students – Single Degree – Major in Statistics (MATHT1)
Choose from available proposed courses in each year

Year 1

SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	MATH1131 (T1,T2,T3) OR MATH1141 (T1,T3)	MATH1231 (T1, T2, T3) OR MATH1241 (T1, T2)	SCIF1000 (T3)
	6 UOC Science Elective	6 UOC Science Elective	6 UOC Science Elective
	6 UOC Free Elective	6 UOC Free Elective	

Year 2

MATH2011 OR MATH2111 (T1)	MATH2801 OR MATH2901 (T2)	6 UOC Employability Experiences (See Notes 1)
6 UOC Free Elective	MATH2501 OR MATH2601 (T2)	MATH2831 OR MATH2931 (T3)
6 UOC General Education	6 UOC Free Elective	

Year 3

MATH3811 OR MATH3911 (T1)	MATH3831 (T2) OR MATH3841 (T2) OR MATH3851 (T3) OR MATH3871 (T3)	6 UOC Employability Experiences (See Notes 1)	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)
MATH3801 OR MATH3901 (T1)	MATH3821 (T2)	6 UOC General Education	
6 UOC Free Elective	6 UOC Free Elective		

NOTES

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See Program Structure on page 1 for a guide on the terminology and colour codes used in this progression plan.

Note 1: Employability Experiences: BABS3199, BABS3301, BEES3199, BEES3223, BIOS2123, BIOS6671, CHEM3199, GEOS2131, GEOS2291, GEOS2821, GEOS3911, MATS3199, MATS3007, PSYC3011, PHYS3117, PHYS3199, PSYC3199, PSYC3361, SCIF2041, SCIF3000, SCIF3041, SCIF3199

Science

Bachelor of Science (3970)

2025 Commencing Students – Double Degree – Major in Statistics (MATHT1)
Choose from available proposed courses in each year

Year 1

SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	MATH1131 (T1,T2,T3) OR MATH1141 (T1,T3)	MATH1231 (T1, T2, T3) OR MATH1241 (T1, T2)	SCIF1000 (T3)
	6 UOC Science Elective	6 UOC Science Elective	6 UOC Science Elective
	Other Degree Course	Other Degree Course	

Year 2

MATH2011 OR MATH2111 (T1)	MATH2801 OR MATH2901 (T2)	6 UOC Employability Experiences (See Notes 1)
Other Degree Course	MATH2501 OR MATH2601 (T2)	MATH2831 OR MATH2931 (T3)
Other Degree Course	Other Degree Course	

Year 3

MATH3811 OR MATH3911 (T1)	MATH3831 (T2) OR MATH3841 (T2) OR MATH3851 (T3) OR MATH3871 (T3)	6 UOC Employability Experiences (See Notes 1)
MATH3801 OR MATH3901 (T1)	MATH3821 (T2)	
Other Degree Course	Other Degree Course	

Year 4

Other Degree Course	Other Degree Course	Other Degree Course	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)
Other Degree Course	Other Degree Course	Other Degree Course	
Other Degree Course	Other Degree Course		

NOTES

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In double degrees with Law or Engineering, a further 48uoc of other faculty course must be studied in addition to what is pictured here (Year 5)

Note 1: Employability Experiences: BABS3199, BABS3301, BEES3199, BEES3223, BIOS2123, BIOS6671, CHEM3199, GEOS2131, GEOS2291, GEOS2821, GEOS3911, MATS3199, MATS3007, PSYC3011, PHYS3117, PHYS3199, PSYC3199, PSYC3361, SCIF2041, SCIF3000, SCIF3041, SCIF3199

Information is correct as of 08/05/2024 and is based on proposed prerequisites and course availability. This is to be used as a guide only and does not replace individual advice. Refer to the Handbook and Class Timetable for the relevant term to check availability for these courses. Contact The Nucleus: Student Hub for further assistance. CRICOS Provider Code 00098G

Science

Bachelor of Science (3970)

2025 Commencing Students – Single Degree – Major in Vision Science (VISNA1)
Choose from available proposed courses in each year

Year 1

SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	BABS1201 (T1, T3)	VISN1111 (T2)	SCIF1000 (T3)
	VISN1101 (T1)	CHEM1011 (T1, T2, T3) OR CHEM1031 (T1)	6 UOC Free Elective
	MATH1031 (T1, T3) OR MATH1131 (T1,T2,T3) OR MATH1141 (T1,T3)	6 UOC Free Elective	

Year 2

PHSL2101 (T1)	PHSL2201 (T2)	6 UOC Employability Experiences (See Notes 1)
ANAT2111 (T1,T2)	VISN2111 (T2)	VISN2211 (T3)
6 UOC Free Elective	6 UOC Free Elective	

Year 3

ANAT3411 (T1)	6 UOC Free Elective	6 UOC Employability Experiences (See Notes 1)	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)
OPTM3201 (T1)	6 UOC General Education	6 UOC Free Elective	
VISN3111 (T1)	6 UOC General Education		

NOTES

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Note 1: Employability Experiences: BABS3199, BABS3301, BEES3199, BEES3223, BIOS2123, BIOS6671, CHEM3199, GEOS2131, GEOS2291, GEOS2821, GEOS3911, MATS3199, MATS3007, PSYC3011, PHYS3117, PHYS3199, PSYC3199, PSYC3361, SCIF2041, SCIF3000, SCIF3041, SCIF3199

Bachelor of Science (3970)

2025 Commencing Students – Double Degree – Major in Vision Science ([VISNA1](#))
Choose from available proposed courses in each year

Year 1

SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	BABS1201 (T1, T3)	VISN1111 (T2)	SCIF1000 (T3)
	VISN1101 (T1)	CHEM1011 (T1, T2, T3) OR CHEM1031 (T1)	Other Degree Course
	MATH1031 (T1, T3) OR MATH1131 (T1,T2,T3) OR MATH1141 (T1,T3)	Other Degree Course	

Year 2

PHSL2101 (T1)	PHSL2201 (T2)	6 UOC Employability Experiences (See Notes 1)
ANAT2111 (T1,T2)	VISN2111 (T2)	VISN2211 (T3)
Other Degree Course	Other Degree Course	

Year 3

ANAT3411 (T1)	Other Degree Course	6 UOC Employability Experiences (See Notes 1)
OPTM3201 (T1)	Other Degree Course	Other Degree Course
VISN3111 (T1)	Other Degree Course	

Year 4

Other Degree Course	Other Degree Course	Other Degree Course	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)
Other Degree Course	Other Degree Course	Other Degree Course	
Other Degree Course	Other Degree Course		

NOTES

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Note 1: Employability Experiences: BABS3199, BABS3301, BEES3199, BEES3223, BIOS2123, BIOS6671, CHEM3199, GEOS2131, GEOS2291, GEOS2821, GEOS3911, MATS3199, MATS3007, PSYC3011, PHYS3117, PHYS3199, PSYC3199, PSYC3361, SCIF2041, SCIF3000, SCIF3041, SCIF3199