

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

2024 Commencing Students  
Program Structure



## Single Degree Mode

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

**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

## 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)		

**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.

Science

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2024 Commencing Students

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Science

# Bachelor of Science (3970)

2024 Commencing Students – Single Degree – Major in Anatomy ([ANATA1](#))

Choose from available proposed courses in each year



Year 1				Year 2			Year 3			
SCIF0000 Introduction to University (0 UOC)	BABS1201 (T1, T3)	BIOS1101 (T2)	SCIF1000	ANAT2111 (T1, T2)	ANAT2241 (T2)	6 UOC Employability Experiences (see notes 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)
	MATH1031 OR MATH1041 OR MATH1131 OR MATH1141 OR MATH1151	6 UOC Free Elective	6 UOC Free Elective	6 UOC Level 2 Prescribed Electives (See notes 1)	6 UOC Level 2 Prescribed Electives (See notes 1)	6 UOC Free Elective	6 UOC Level 3 Prescribed Electives (See notes 2)	6 UOC Science Elective	6 UOC Level 3 Prescribed Electives (See notes 2)	
	CHEM1011 (T1, T2, T3) OR CHEM1031 (T1)	6 UOC Free Elective		6 UOC General Education	6 UOC General Education		6 UOC Free Elective	6 UOC Free Elective		

<b>NOTES</b>	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.
	<p>Note 1: Level 2 Prescribed Electives : ANAT2341 (T3), ANAT2521 (T2), PATH2201(T3), PHSL2101 (T1), PHSL2201 (T2)</p> <p>Note 2: Level 3 Prescribed Electives : ANAT3121 (T1), ANAT3131 (T2), ANAT3141 (T3), ANAT3411 (T1), SOMS3232 (T3)</p> <p>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</p>

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# Bachelor of Science (3970)



2024 Commencing Students – Double Degree – Major in Anatomy ([ANATA1](#))

Choose from available proposed courses in each year

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

<b>NOTES</b>	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)
	<p>Note 1: Level 2 Prescribed Electives : ANAT2341 (T3), ANAT2521 (T2), PATH2201(T3), PHSL2101 (T1), PHSL2201 (T2)</p> <p>Note 2: Level 3 Prescribed Electives : ANAT3121 (T1), ANAT3131 (T2), ANAT3141 (T3), ANAT3411 (T1), SOMS3232 (T3)</p> <p>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</p>

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# Bachelor of Science (3970)

2024 Commencing Students – Single Degree – Major in Bioinformatics ([BINFB1](#))

Choose from available proposed courses in each year



Year 1				Year 2			Year 3			
SCIF0000 Introduction to University (0 UOC)	BABS1201 (T1, T3)	COMP1511 (T1, T2, T3)	SCIF1000	COMP2041 (T1, T2)	MATH2081 (T2) OR MATH2901 (T2)	6 UOC Employability Experiences (see notes 3)	6 UOC Level 3 Core (See Note 2)	BINF3010 (T2)	6 UOC Employability Experiences (see notes 3)	SCIF3010 Graduation Portfolio (0 UOC)
	CHEM1011 (T1, T2, T3) OR CHEM1031 (T1)	6 UOC Free Elective	MATH1231 (T1, T2, T3) OR MATH1241 (T1, T3)	6 UOC Level 2 Core (See Note 1)	6 UOC Free Elective	BINF2010 (T3)	6 UOC Free Elective	6 UOC Free Elective	BINF3020 (T3)	
	MATH1131 (T1, T2, T3) OR MATH1141 (T1, T3)	6 UOC Free Elective		6 UOC Free Elective		BIOC2201 (T3)	6 UOC General Education	6 UOC General Education		

<b>NOTES</b>	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.
	<p>Note 1: Level 2 Core: BABS2202 (T2) OR BABS2204 (T3) OR BABS2264 (T3) OR BIOC2101 (T2) OR MICR2011 (T1)</p> <p>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)</p> <p>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</p>



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# Bachelor of Science (3970)



2024 Commencing Students – Double Degree – Major in Bioinformatics ([BINFB1](#))

Choose from available proposed courses in each year

Year 1			
SCIF0000 Introduction to University (0 UOC)	BABS1201 (T1, T3)	COMP1511 (T1, T2, T3)	SCIF1000
	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)
Other Degree Course	Other Degree Course	Other Degree Course	
Other Degree Course	Other Degree Course		

<b>NOTES</b>	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 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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# Bachelor of Science (3970)



2024 Commencing Students – Single Degree – Major in Biology and Biodiversity ([BIOSO1](#))

Choose from available proposed courses in each year

Year 1				Year 2			Year 3			
SCIF0000 Introduction to University (0 UOC)	BIOS1301 (T1)	BIOS1101 (T2)	SCIF1000	BEES2041 (T1)	BIOS2011 OR BIOS2031 OR BIOS2051 OR BIOS2061 OR BIOS2500	6 UOC Employability Experiences (see notes 1)	BIOS3171 (T3)	6 UOC Prescribed Level 3 Elective (See Notes 2)	6 UOC Employability Experiences (see notes 1)	SCIF3010 Graduation Portfolio (0 UOC)
	BABS1201 (T1, T3)	MATH1041 (T1, T2, T3)	BEES1041 (T3)	BIOS2011 OR BIOS2031 OR BIOS2051 OR BIOS2061 OR BIOS2500	6 UOC Free Elective	BIOS2011 OR BIOS2031 OR BIOS2051 OR BIOS2061 OR BIOS2500	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 Free Elective		6 UOC Free Elective	6 UOC General Education		6 UOC Free Elective	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: 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

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# Bachelor of Science (3970)



2024 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)	BIOS1301 (T1)	BIOS1101 (T2)	SCIF1000
	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)
Other Degree Course	Other Degree Course	Other Degree Course	
Other Degree Course	Other Degree Course		

<b>NOTES</b>	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
	Note 2: Prescribed Level 3 Elective: BEES3041 OR BIOS3111 OR BIOS3061 OR BIOS3601 OR BIOS3161 OR BIOS3221 OR BEES3199



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# Bachelor of Science (3970)



2024 Commencing Students – Single Degree – Major in Biotechnology ([BIOTA1](#))

Choose from available proposed courses in each year

Year 1				Year 2			Year 3			
SCIF0000 Introduction to University (0 UOC)	BABS1201 (T1, T3)	BABS1202 (T2)	SCIF1000	BABS2011 (T1)	BIOC2101 (T2)	6 UOC Employability Experiences (see notes 1)	BABS3071 (T1)	BABS3031 (T2)	6 UOC Employability Experiences (see notes 1)	SCIF3010 Graduation Portfolio (0 UOC)
	CHEM1011 (T1, T2, T3) OR CHEM1031 (T1)	CHEM1021 (T1, T2, T3) OR CHEM1041 (T2)	6 UOC Free Elective	MICR2011 (T1)	6 UOC Free Elective	BIOC2201 (T3)	6 UOC Free Elective	6 UOC Free Elective	BABS3061 (T3)	
	MATH1041 (T1, T2, T3)	6 UOC Free Elective		6 UOC Free Elective	6 UOC General Education		6 UOC General Education		BABS3200 (T3)	

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

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# Bachelor of Science (3970)



2024 Commencing Students – Double Degree – Major in Biotechnology ([BIOTA1](#))

Choose from available proposed courses in each year

Year 1			
SCIF0000 Introduction to University (0 UOC)	BABS1201 (T1, T3)	BABS1202 (T2)	SCIF1000
	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)
Other Degree Course	Other Degree Course	Other Degree Course	
Other Degree Course	Other Degree Course		

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.	
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)	
<b>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</b>	

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# Bachelor of Science (3970)

2024 Commencing Students – Single Degree – Major in Chemistry ([CHEMA1](#))

Choose from available proposed courses in each year



Year 1				Year 2			Year 3			
SCIF0000 Introduction to University (0 UOC)	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	CHEM2041 (T1, T3)	CHEM2011 (T2)	6 UOC Employability Experiences (see notes 1)	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)
	PHYS1111 (T1, T3) OR PHYS1121 (T1, T2, T3) OR PHYS1131 (T1, T2, T3)	CHEM1021 (T1, T2, T3) OR CHEM1041 (T2)	6 UOC Free Elective	6 UOC Free Elective	CHEM2021 (T2)	CHEM2031 (T3)	6 UOC Prescribed Level 3 Elective (See Notes 2)	6 UOC Free Elective	6 UOC Prescribed Level 3 Elective (See Notes 2)	
	CHEM1011 (T1, T2, T3) OR CHEM1031 (T1)	6 UOC Free Elective		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

**Note 2: Prescribed Level 3 Elective:** CHEM3011 OR CHEM3021 OR CHEM3031 OR CHEM3061 OR CHEM3071 OR CHEM3041

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# Bachelor of Science (3970)

2024 Commencing Students – Double Degree – Major in Chemistry ([CHEMA1](#))

Choose from available proposed courses in each year



Year 1			
SCIF0000 Introduction to University (0 UOC)	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
	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)
Other Degree Course	Other Degree Course	Other Degree Course	
Other Degree Course	Other Degree Course		

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

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# Bachelor of Science (3970)



2024 Commencing Students – Single Degree – Major in Climate Systems Science ([CLIME1](#))

Choose from available proposed courses in each year

Year 1				Year 2			Year 3			
SCIF000 Introduction to University (0 UOC)	PHYS1121 (T1, T2, T3) OR PHYS1131 (T1, T2, T3)	GEOS1701 (T2)	SCIF1000	CLIM2001 (T1)	6 UOC Level 2 Prescribed Elective (See Note 1)	6 UOC Employability Experiences (see notes 2)	CVEN3501 OR GEOS3761 OR GEOS3821 OR GEOS3921	CLIM3001 (T2)	6 UOC Employability Experiences (see notes 2)	SCIF3010 Graduation Portfolio (0 UOC)
	CHEM1011 IT1, T2, T3) OR CHEM1031 (T1)	CLIM1001 (T2, T3)	MATH1131 (T1, T2, T3) OR MATH1141 (T1, T3)	6 UOC Level 2 Prescribed Elective (See Note 1)	6 UOC Free Elective	CLIM2002 (T1, T3)	6 UOC Free Elective	MSCI3001 (T2)	CVEN3501 OR GEOS3761 OR GEOS3821 OR GEOS3921	
	6 UOC Free Elective	6 UOC Free Elective		6 UOC Free Elective	6 UOC General Education		6 UOC General Education	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 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)



2024 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)	PHYS1121 (T1, T2, T3) OR PHYS1131 (T1, T2, T3)	GEOS1701 (T2)	SCIF1000
	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)
Other Degree Course	Other Degree Course	Other Degree Course	
Other Degree Course	Other Degree Course		

<b>NOTES</b>	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)
	<b>Note 1: Level 2 Prescribed Elective:</b> CVEN2701, GEOS2241, GEOS2291, GESO2711, GEOS2821, MATH2301, MATH2901, MATH2241
	<b>Note 2: Employability Experiences:</b> 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)



2024 Commencing Students – Single Degree – Major in Earth Science ([GEOLS1](#))

Choose from available proposed courses in each year

Year 1				Year 2			Year 3			
SCIF000 Introduction to University (0 UOC)	GEOS1211 (T1)	GEOS1701 (T2)	SCIF1000	BEES2041 (T1)	GEOS2181 (T2)	6 UOC Employability Experiences (See Notes 3)	GEOS3171 (T1)	6 UOC Level 3 Prescribed Elective (See Note 2)	6 UOC Employability Experiences (See Notes 3)	SCIF3010 Graduation Portfolio (0 UOC)
	MATH1041 (T1, T2, T3)	6 UOC Free Elective	BEES1041 (T3)	6 UOC Level 2 Prescribed Elective (See Note 1)	6 UOC Free Elective	GEOS2131 (T3)	GEOS3821 (T1)	6 UOC Free Elective	GEOS3141 (T3)	
	6 UOC Free Elective		GEOS1111 (T3)	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: Level 2 Prescribed Elective:** BEES2741, GEOS2291, GEOS2721, GEOS2821, MERE2001, MERE2002

**Note 2: Level 3 Prescribed Elective:** BEES3199, GEOS3761, GEOS3911

**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)



2024 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)	GEOS1211 (T1)	GEOS1701 (T2)	SCIF1000
	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)
6 UOC Level 2 Prescribed Elective (See Note 1)	Other Degree Course	GEOS2131 (T3)
Other Degree Course	Other Degree Course	

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

<b>NOTES</b>	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)
	<b>Note 1: Level 2 Prescribed Elective:</b> BEES2741, GEOS2291, GEOS2721, GEOS2821, MERE2001, MERE2002
	<b>Note 2: Level 3 Prescribed Elective:</b> BEES3199, GEOS3761, GEOS3911
	<b>Note 3: Employability Experiences:</b> 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)



2024 Commencing Students – Single Degree – Ecology and Conservation ([BIOSM1](#))

Choose from available proposed courses in each year

Year 1				Year 2			Year 3			
SCIF0000 Introduction to University (0 UOC)	BIOS1301 (T1)	BIOS1101 (T2)	SCIF1000	BEES2041 (T1)	BIOS2051 OR BIOS2123 OR GEOS2711 OR GEOS2821	6 UOC Employability Experiences (See Notes 2)	BIOS3601 (T1)	6 UOC Level 3 Prescribed Elective (See Notes 1)	6 UOC Employability Experiences (See Notes 2)	SCIF3010 Graduation Portfolio (0 UOC)
	MATH1041 (T1, T2, T3)	GEOS1701 (T2)	BEES1041 (T3)	BIOS2011 (T1)	6 UOC Free Elective	BIOS2051 OR BIOS2123 OR GEOS2711 OR GEOS2821	6 UOC Level 3 Prescribed Elective (See Notes 1)	6 UOC Free Elective	BIOS6671 (T3)	
	6 UOC Free Elective	6 UOC Free Elective		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: 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)



2024 Commencing Students – Double Degree – Ecology and Conservation ([BIOSM1](#))

Choose from available proposed courses in each year

Year 1			
SCIF0000 Introduction to University (0 UOC)	BIOS1301 (T1)	BIOS1101 (T2)	SCIF1000
	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		
BIOS3601 (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 Other 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)
Other Degree Course	Other Degree Course	Other Degree Course	
Other Degree Course	Other Degree Course		

<b>NOTES</b>	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)
	<p><b>Note 1: Level 3 Prescribed Elective:</b> Choose one of the following BIOS3601 or BIOS3161 and one of the following BEES3041, BIOS3081, BIOS3123, BIOS3171, BIOS6723, GEOS3911, BEES3199</p> <p><b>Note 2: Employability Experiences:</b> BABS3199, BABS3301, BEES3199, BEES3223, BIOS2123, BIOS6671, CHEM3199, GEOS2131, GEOS2291, GEOS2821, GEOS3911, MATS3199, MATS3007, PSYC3011, PHYS3117, PHYS3199, PSYC3199, PSYC3361, SCIF2041, SCIF3000, SCIF3041, SCIF3199</p>



Science

# Bachelor of Science (3970)



2024 Commencing Students – Single Degree – Major in Food Science ([FOODH1](#))

Choose from available proposed courses in each year

Year 1				Year 2			Year 3			
SCIF0000 Introduction to University (0 UOC)	FOOD1120 (T1)	CHEM1021 (T1, T2, T3) OR CHEM1041 (T2) OR CHEM1821 (T2)	SCIF1000	CHEM2921 (T1)	BIOC2181 (T3) OR BIOC2101 (T2)	6 UOC Employability Experiences (See Notes 1)	FOOD3010 (T1)	FOOD3030 OR FOOD3220 OR FOOD4110	6 UOC Employability Experiences (See Notes 1)	SCIF3010 Graduation Portfolio (0 UOC)
	CHEM1011 (T1, T2, T3) OR CHEM1031 (T1) OR CHEM1811 (T1)	6 UOC Free Elective	BABS1201 (T1, T3)	MICR2011 (T1)	6 UOC Free Elective	FOOD2320 (T3)	FOOD3020 (T1)	6 UOC Free Elective	FOOD3030 OR FOOD3220 OR FOOD4110	
	MATH1131 (T1, T2, T3) OR MATH1031 (T1, T3)	6 UOC Free Elective		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)



2024 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)	FOOD1120 (T1)	CHEM1021 (T1, T2, T3) OR CHEM1041 (T2) OR CHEM1821 (T2)	SCIF1000
	CHEM1011 (T1, T2, T3) OR CHEM1031 (T1) OR CHEM1811 (T1)	Other Degree Course	BABS1201 (T1, T3)
	MATH1131 (T1, T2, T3) OR MATH1031 (T1, T3)	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)
Other Degree Course	Other Degree Course	Other Degree Course	
Other Degree Course	Other Degree Course		

NOTES
<p>This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here.</p> <p>See Program Structure on page 1 for a guide on the terminology and colour codes used in this progression plan.</p> <p>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)</p> <p><b>Note 1: Employability Experiences:</b> BABS3199, BABS3301, BEES3199, BEES3223, BIOS2123, BIOS6671, CHEM3199, GEOS2131, GEOS2291, GEOS2821, GEOS3911, MATS3199, MATS3007, PSYC3011, PHYS3117, PHYS3199, PSYC3199, PSYC3361, SCIF2041, SCIF3000, SCIF3041, SCIF3199</p>

Science

# Bachelor of Science (3970)



2024 Commencing Students – Single Degree – Major in Genetics ([BIOCC1](#))

Choose from available proposed courses in each year

Year 1				Year 2			Year 3			
SCIF0000 Introduction to University (0 UOC)	BABS1201 (T1, T3)	BABS1202 (T2)	SCIF1000	6 UOC General Education	BABS2202 (T2)	6 UOC Employability Experiences (See Notes 1)	BABS3121 (T1)	BABS3151 OR BINF3010 OR MICR3621	6 UOC Employability Experiences (See Notes 1)	SCIF3010 Graduation Portfolio (0 UOC)
	CHEM1011 (T1, T2, T3) OR CHEM1031 (T1)	CHEM1021 (T1, T2, T3) OR CHEM1041 (T2)	6 UOC General Education	6 UOC Free Elective	BIOC2101 (T2) OR BINF2010 (T3)	BIOC2201 (T3)	BABS3291 (T1)	6 UOC Free Elective	BABS3151 OR BINF3010 OR MICR3621	
	MATH1041 (T1, T2, T3)	6 UOC Free Elective		6 UOC Free Elective		BABS2204 (T3) OR BABS2264 (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)



2024 Commencing Students – Double Degree – Major in Genetics ([BIOCC1](#))

Choose from available proposed courses in each year

Year 1			
SCIF0000 Introduction to University (0 UOC)	BABS1201 (T1, T3)	BABS1202 (T2)	SCIF1000
	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)
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)



2024 Commencing Students – Single Degree – Major in Geography ([GEOGG1](#))

Choose from available proposed courses in each year

Year 1				Year 2			Year 3			
SCIF0000 Introduction to University (0 UOC)	BIOS1301 (T1)	GEOS1701 (T2)	SCIF1000	BEES2041 (T1)	GEOS2711 (T2)	6 UOC Employability Experiences (See Notes 1)	GEOS3911 (T1)	GEOS3761 (T2)	6 UOC Employability Experiences (See Notes 1)	SCIF3010 Graduation Portfolio (0 UOC)
	MATH1041 (T1, T2, T3)	6 UOC Free Elective	BEES1041 (T3)	6 UOC Free Elective	GEOS2821 (T2)	GEOS2721 (T3)	BEES3199 OR GEOS3731 OR GEOS3821 OR GEOS3921	BEES3199 OR GEOS3731 OR GEOS3821 OR GEOS3921	6 UOC General Education	
	GEOS1211 (T1)	6 UOC Free Elective		6 UOC Free Elective	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)



2024 Commencing Students – Double Degree – Major in Geography ([GEOGG1](#))

Choose from available proposed courses in each year

Year 1			
SCIF0000 Introduction to University (0 UOC)	BIOS1301 (T1)	GEOS1701 (T2)	SCIF1000
	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)
Other Degree Course	Other Degree Course	Other Degree Course	
Other Degree Course	Other Degree Course		

NOTES	
	<p>This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here.</p> <p>See Program Structure on page 1 for a guide on the terminology and colour codes used in this progression plan.</p> <p>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)</p> <p><b>Note 1: Employability Experiences:</b> BABS3199, BABS3301, BEES3199, BEES3223, BIOS2123, BIOS6671, CHEM3199, GEOS2131, GEOS2291, GEOS2821, GEOS3911, MATS3199, MATS3007, PSYC3011, PHYS3117, PHYS3199, PSYC3199, PSYC3361, SCIF2041, SCIF3000, SCIF3041, SCIF3199</p>

Science

# Bachelor of Science (3970)



2024 Commencing Students – Single Degree – Major in Immunology ([MICRJ1](#))

Choose from available proposed courses in each year

Year 1				Year 2			Year 3			
SCIF0000 Introduction to University (0 UOC)	BABS1201 (T1, T3)	BIOS1101 (T2)	SCIF1000	MICR2011 (T1)	ANAT2241 (T2)	6 UOC Employability Experiences (See Notes 1)	BABS3041 (T1)	PATH3205 (T1) OR BABS3081 (T2) OR MICR3061 (T3)	6 UOC Employability Experiences (See Notes 1)	SCIF3010 Graduation Portfolio (0 UOC)
	CHEM1011 (T1, T2, T3) OR CHEM1031 (T1)	CHEM1021 (T1, T2, T3) OR CHEM1041 (T2)	6 UOC Free Elective	6 UOC Free Elective	BABS2202 (T2)	PATH2201 (T3)	6 UOC Free Elective	6 UOC Free Elective	PATH3209 (T3)	
	MATH1031 OR MATH1041 OR MATH1131 OR MATH1141 OR MATH1151	6 UOC Free Elective		6 UOC General Education	BIOC2101 (T2) OR BIOC2181 (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)



2024 Commencing Students – Double Degree – Major in Immunology ([MICRJ1](#))

Choose from available proposed courses in each year

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

<b>NOTES</b>	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)
	<b>Note 1: Employability Experiences:</b> 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)



2024 Commencing Students – Single Degree – Major in Materials Science ([MATSB1](#))

Choose from available proposed courses in each year

Year 1				Year 2			Year 3			
SCIF0000 Introduction to University (0 UOC)	MATS1192 (T1, T3)	MATH1231 (T1, T2, T3) OR MATH1241 (T1, T2)	SCIF1000	MATS2001 (T1)	MATS2004 (T2)	6 UOC Employability Experiences (See Notes 1)	MATS3001 (T1)	MATS3004 (T2)	6 UOC Employability Experiences (See Notes 1)	SCIF3010 Graduation Portfolio (0 UOC)
	CHEM1011 (T1, T2, T3) OR CHEM1031 (T1)	PHYS1121 (T1, T2, T3) OR MATH1131 (T1, T2, T3)	6 UOC Free Elective	MATS2003 (T1)	MATS2008 (T2)	MATS2009 (T3)	MATS3002 (T1)	6 UOC Free Elective	6 UOC General Education	
	MATH1131 (T1, T2, T3) OR MATH1141 (T1, T3)	6 UOC Free Elective		6 UOC Free Elective	6 UOC Free Elective		6 UOC Free Elective	6 UOC General Education		

<b>NOTES</b>	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.
	<b>Note 1: Employability Experiences:</b> 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)



2024 Commencing Students – Double Degree – Major in Materials Science ([MATS B1](#))

Choose from available proposed courses in each year

Year 1			
SCIF0000 Introduction to University (0 UOC)	MATS1192 (T1, T3)	MATH1231 (T1, T2, T3) OR MATH1241 (T1, T2)	SCIF1000
	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)
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)
	<b>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</b>



Science

# Bachelor of Science (3970)

2024 Commencing Students – Single Degree – Major in Mathematics ([MATHM1](#))

Choose from available proposed courses in each year



Year 1				Year 2			Year 3			
SCIF000 Introduction to University (0 UOC)	MATH1131 (T1, T2, T3) OR MATH1141 (T1, T3)	MATH1231 (T1, T2, T3) OR MATH1241 (T1, T2)	SCIF1000	MATH2011 (T1) OR MATH2111 (T1)	MATH2501 OR MATH2601 (T2)	6 UOC Employability Experiences (See Notes 1)	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)
	6 UOC Science Elective	6 UOC Science Elective	6 UOC Free Elective	6 UOC Free Elective	MATH2801 (T2) OR MATH2901 (T2)	MATH2521 OR MATH2621 (T3)	6 UOC Free Elective	6 UOC Science Elective	6 UOC of Any Level 3 or above Math Course	
	6 UOC Free Elective	6 UOC Free Elective		6 UOC General Education	MATH2121 OR MATH2221 (T2)		6 UOC General Education	6 UOC Free Elective		

<b>NOTES</b>	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.
	<p><b>Note 1:</b> Level 3 Non-Statistics Prescribed Electives: See <a href="#">Handbook</a></p> <p><b>Note 2:</b> Employability Experiences: BABS3199, BABS3301, BEES3199, BEES3223, BIOS2123, BIOS6671, CHEM3199, GEOS2131, GEOS2291, GEOS2821, GEOS3911, MATS3199, MATS3007, PSYC3011, PHYS3117, PHYS3199, PSYC3199, PSYC3361, SCIF2041, SCIF3000, SCIF3041, SCIF3199</p>

Science

# Bachelor of Science (3970)



2024 Commencing Students – Double Degree – Major in Mathematics ([MATHM1](#))

Choose from available proposed courses in each year

Year 1			
SCIF0000 Introduction to University (0 UOC)	MATH1131 (T1, T2, T3) OR MATH1141 (T1, T3)	MATH1231 (T1, T2, T3) OR MATH1241 (T1, T2)	SCIF1000
	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 Prescri- bed Electives (See Notes 1)	6 UOC Level 3 Non- Statistics Prescri- bed 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)
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)	
<b>Note 1: Level 3 Non-Statistics Prescribed Electives:</b> See <a href="#">Handbook</a>	
<b>Note 2: Employability Experiences:</b> 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)



2024 Commencing Students – Single Degree – Major in Marine and Coastal Science ([MSCIM1](#))

Choose from available proposed courses in each year

Year 1				Year 2			Year 3			
SCIF000 Introduction to University (0 UOC)	MATH1041 (T1, T2, T3)	BIOS1101 (T2)	SCIF1000	BEES2041 (T1)	GEOS2821 (T2)	6 UOC Employability Experiences (See Notes 1)	BIOS3081 (T1)	MSCI3001 (T2)	6 UOC Employability Experiences (See Notes 1)	SCIF3010 Graduation Portfolio (0 UOC)
	BIOS1301 (T1) OR GEOS1701 (T2) OR BABS1201 (T1, T3)	6 UOC Free Elective	BEES1041 (T3)	6 UOC Free Elective	6 UOC Free Elective	BIOS2091 (T3)	GEOS3731 (T1)	GEOS3911 OR GEOS3921 OR BEES3199	6 UOC General Education	
	MSCI1001 (T1)	6 UOC Free Elective		6 UOC General Education		BIOS2031 (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)



2024 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)	MATH1041 (T1, T2, T3)	MSCI1001 (T2)	SCIF1000
	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)
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)	
<b>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</b>	

Science

# Bachelor of Science (3970)



2024 Commencing Students – Single Degree – Major in Microbiology ([MICRB1](#))

Choose from available proposed courses in each year

Year 1				Year 2			Year 3			
SCIF0000 Introduction to University (0 UOC)	BABS1201 (T1, T3)	BABS1202 (T2)	SCIF1000	MICR2011 (T1)	BABS2202 (T2)	6 UOC Employability Experiences (See Notes 2)	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)
	CHEM1011 (T1, T2, T3) OR CHEM1031 (T1)	MATH1041 (T1, T2, T3)	CHEM1021 (T1, T3) OR CHEM1041 (T2)	BABS2240 OR BABS2101	6 UOC Free Elective	BIOC2201 (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 Free Elective		6 UOC Free Elective	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: 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)



2024 Commencing Students – Double Degree – Major in Microbiology ([MICRB1](#))

Choose from available proposed courses in each year

Year 1			
SCIF0000 Introduction to University (0 UOC)	BABS1201 (T1, T3)	BABS1202 (T2)	SCIF1000
	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)
Other Degree Course	Other Degree Course	Other Degree Course	
Other Degree Course	Other Degree Course		

<b>NOTES</b>	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)
	<b>Note 1: Level 3 Prescribed Elective:</b> BABS3021, BABS3041, BABS3061, BABS3081, BABS3200, MICR3061, MICR3071, MICR3621
	<b>Note 2: Employability Experiences:</b> 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)



2024 Commencing Students – Single Degree – Major in Molecular and Cell Biology ([BIOCM1](#))

Choose from available proposed courses in each year

Year 1				Year 2			Year 3			
SCIF0000 Introduction to University (0 UOC)	BABS1201 (T1, T3)	BABS1202 (T2)	SCIF1000	BABS2204 (T3) OR BABS2264 (T3) OR MICR2011 (T1)	BIOC2101 (T2)	6 UOC Employability Experiences (See Notes 1)	BABS3121 (T1)	BIOC3271 (T2) OR BIOC3671 (T2)	6 UOC Employability Experiences (See Notes 1)	SCIF3010 Graduation Portfolio (0 UOC)
	CHEM1011 (T1, T2, T3) OR CHEM1031 (T1)	CHEM1021 (T1, T2, T3) OR CHEM1041 (T2)	6 UOC Free Elective	6 UOC General Education	BABS2202 (T2)	BIOC2201 (T3)	6 UOC Free Elective	BIOC3111 (T2)	BIOC3261 (T3)	
	MATH1041 (T1, T2, T3)	6 UOC Free Elective		6 UOC Free Elective	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)



2024 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)	BABS1201 (T1, T3)	BABS1202 (T2)	SCIF1000
	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)
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)	
<b>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</b>	

Science

# Bachelor of Science (3970)



2024 Commencing Students – Single Degree – Major in Neuroscience ([NEURS1](#))

Choose from available proposed courses in each year

Year 1				Year 2			Year 3			
SCIF000 Introduction to University (0 UOC)	BABS1201 (T1, T3)	MATH1041 (T1, T2, T3) OR PSYC1111 (T3)	SCIF1000	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 Employability Experiences (See Notes 2)	SCIF3010 Graduation Portfolio (0 UOC)
	PSYC1001 (T1, T2)	PSYC1011 (T2, T3)	6 UOC Free Elective	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	6 UOC Level 2 or 3 Prescribed Electives (See Notes 1)	
	CHEM1011 (T1, T2, T3) OR CHEM1031 (T1)	6 UOC Free Elective		6 UOC Free Elective	6 UOC Free Elective		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)



2024 Commencing Students – Double Degree – Major in Neuroscience ([NEURS1](#))

Choose from available proposed courses in each year

Year 1			
SCIF0000 Introduction to University (0 UOC)	BABS1201 (T1, T3)	MATH1041 (T1, T2, T3) OR PSYC1111 (T3)	SCIF1000
	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)
Other Degree Course	Other Degree Course	Other Degree Course	
Other Degree Course	Other Degree Course		

<b>NOTES</b>	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)
	<b>Note 1: Level 2 or 3 Prescribed Elective:</b> ANAT2111, ANAT2511, ANAT3411, NEUR3411, NEUR3121, NEUR3221, PHAR2011, PHAR3102, PHAR3202, PSYC2001, PSYC2081, PSYC3051
	<b>Note 2: Employability Experiences:</b> 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)



2024 Commencing Students – Single Degree – Major in Pathology ([PATHA1](#))

Choose from available proposed courses in each year

Year 1				Year 2			Year 3			
SCIF000 Introduction to University (0 UOC)	BABS1201 (T1, T3)	BIOS1101 (T2)	SCIF1000	ANAT2111 OR BABS2202 OR MICR2011	ANAT2241 (T2)	6 UOC Employability Experiences (See Notes 1)	PATH3205 (T1)	PATH3206 (T2)	6 UOC Employability Experiences (See Notes 1)	SCIF3010 Graduation Portfolio (0 UOC)
	CHEM1011 (T1, T2, T3) OR CHEM1031 (T1)	CHEM1021 (T1, T2, T3) OR CHEM1061 (T2)	6 UOC Free Elective	6 UOC Free Elective	BIOC2181 (T3)	PATH2201 (T3)	BABS3041 OR PATH3207 OR PATH3209 OR PATH3210 OR SOMS3232	BABS3041 OR PATH3207 OR PATH3209 OR PATH3210 OR SOMS3232	6 UOC Free Elective	
	MATH1031 OR MATH1041 OR MATH1131 OR MATH1141 OR MATH1151	6 UOC Free Elective		6 UOC General Education	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)



2024 Commencing Students – Double Degree – Major in Pathology ([PATHA1](#))

Choose from available proposed courses in each year

Year 1			
SCIF0000 Introduction to University (0 UOC)	BABS1201 (T1, T3)	BIOS1101 (T2)	SCIF1000
	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	BIOC2181 (T3)	PATH2201 (T3)
Other Degree Course	Other Degree Course	

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			
Other Degree Course	Other Degree Course	Other Degree Course	SCIF3010 Graduation Portfolio (0 UOC)
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)



2024 Commencing Students – Single Degree – Major in Pharmacology ([PHARA1](#))

Choose from available proposed courses in each year

Year 1				Year 2			Year 3			
SCIF000 Introduction to University (0 UOC)	BABS1201 (T1, T3)	CHEM1021 (T1, T2, T3) or CHEM1041 (T2)	SCIF1000	PHSL2101 (T1)	6 UOC Prescribed Level 2 Elective (See Notes 1)	6 UOC Employability Experiences (See Notes 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)
	CHEM1011 (T1, T2, T3) OR CHEM1031 (T1)	6 UOC Free Elective	6 UOC Free Elective	6 UOC Prescribed Level 2 Elective (See Notes 1)	6 UOC Free Elective	PHAR2011 (T3)	6 UOC Prescribed Elective (See Notes 2)	6 UOC Science Elective	PHAR3101 OR PHAR3102 OR PHAR3202 OR PHAR3251	
	MATH1031 OR MATH1041 OR MATH1131 OR MATH1141 OR MATH1151	6 UOC Free Elective		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: Prescribed Level 2 Elective: BABS2202, BIOC2101, BIROC2181, 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)



2024 Commencing Students – Double Degree – Major in Pharmacology ([PHARA1](#))

Choose from available proposed courses in each year

Year 1			
SCIF0000 Introduction to University (0 UOC)	BABS1201 (T1, T3)	CHEM1021 (T1, T2, T3) or CHEM1041 (T2)	SCIF1000
	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)
Other Degree Course	Other Degree Course	Other Degree Course	
Other Degree Course	Other Degree Course		

<b>NOTES</b>	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)
	<b>Note 1:</b> Prescribed Level 2 Elective: BABS2202, BIOC2101, BIROC2181, BIOC2201, CHEM2021, CHEM2031, CHEM2041, PHSL2201
	<b>Note 2:</b> Prescribed Elective: BIOC3111, BIOC3271, CHEM3021, CHEM3071, CHEM6041, NEUR3121, NEUR3221, PHAR3101, PHAR3102, PHAR3202, HAR3251, PHSL3211, PHSL3221
	<b>Note 3:</b> 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)

2024 Commencing Students – Single Degree – Major in Physical Oceanography ([MATHN1](#))

Choose from available proposed courses in each year



Year 1				Year 2			Year 3			
SCIF000 Introduction to University (0 UOC)	MATH1131 (T1,T2,T3) OR MATH1141 (T1,T3)	MATH1231 (T1, T2, T3) OR MATH1241 (T1, T2)	SCIF1000	MATH2241 (T1)	MATH2121 (T2) OR MATH2221 (T2)	6 UOC Employability Experiences (See Notes 2)	6 UOC Level 3 Prescribed Elective (See Notes 1)	MATH3261 (T2)	6 UOC Employability Experiences (See Notes 2)	SCIF3010 Graduation Portfolio (0 UOC)
	PHYS1121 (T1, T2, T3) OR PHYS1131 (T1, T2, T3)	6 UOC Free Elective	PHYS1221 (T1, T3) OR PHYS1231 (T1, T3)	MATH2301 (T1)	6 UOC Free Elective	6 UOC Free Elective	6 UOC Free Elective	CLIM3001 (T2)	6 UOC Science Elective	
	6 UOC Free Elective	6 UOC Free Elective		MATH2011 (T1) OR MATH2111 (T1)	6 UOC General Education		6 UOC General Education	MSCI3001 (T2)		

**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



Science

# Bachelor of Science (3970)



2024 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)	MATH1131 (T1,T2,T3) OR MATH1141 (T1,T3)	MATH1231 (T1, T2, T3) OR MATH1241 (T1, T2)	SCIF1000
	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)	MATH3261 (T2)	6 UOC Employability Experiences (See Notes 2)
Other Degree Course	CLIM3001 (T2)	6 UOC Science Elective
Other Degree Course	MSCI3001 (T2)	

Year 4			
Other Degree Course	Other Degree Course	Other Degree Course	SCIF3010 Graduation Portfolio (0 UOC)
Other Degree Course	Other Degree Course	Other Degree Course	
Other Degree Course	Other Degree Course		

<b>NOTES</b>	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)
	<b>Note 1: Level 3 Prescribed Elective:</b> MATH3041, MATH3101, MATH3121, MATH3201, MATH3361, MATH3871, MATH6781
	<b>Note 1: Employability Experiences:</b> 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)

2024 Commencing Students – Single Degree – Major in Physics ([PHYSL1](#))

Choose from available proposed courses in each year



Year 1				Year 2			Year 3			
SCIF0000 Introduction to University (0 UOC)	PHYS1121 (T1, T2, T3) OR PHYS1131 (T1, T2,T3) OR PHYS1141 (T1)	PHYS1221 (T1,T3) OR PHYS1231 (T1, T3), OR PHYS1241 (T2)	SCIF1000	PHYS2111 (T1)	6 UOC Physics Level 2 or 3 Electives (See Notes 1)	6 UOC Employability Experiences (See Notes 2)	PHYS3112 (T1)	PHYS3111 (T2)	6 UOC Employability Experiences (See Notes 2)	SCIF3010 Graduation Portfolio (0 UOC)
	MATH1131, (T1,T2,T3) OR MATH1141 (T1,T3)	MATH1231 (T1, T2, T3) OR MATH1241 (T1, T2)	MATH2069 (T3)	MATH2089 (T1,T3)	PHYS2114 (T2)	6 UOC General Education	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		6 UOC Free Elective	6 UOC Free Elective		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:** PHYS2801, PHYS3115, PHYS3116, PHYS3117, PHYS3118, PHYS2113, PHYS3114

**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)



2024 Commencing Students – Double Degree – Major in Physics ([PHYSL1](#))

Choose from available proposed courses in each year

Year 1			
SCIF0000 Introduction to University (0 UOC)	PHYS1121 (T1, T2, T3) OR PHYS1131 (T1, T2,T3) OR PHYS1141 (T1)	PHYS1221 (T1,T3) OR PHYS1231 (T1, T3), OR PHYS1241 (T2)	SCIF1000
	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)
Other Degree Course	Other Degree Course	Other Degree Course	
Other Degree Course	Other Degree Course		

<b>NOTES</b>	<p>This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here.</p> <p>See Program Structure on page 1 for a guide on the terminology and colour codes used in this progression plan.</p> <p>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)</p> <p>Note 1: Physics Level 2 or 3 Prescribed Elective: PHYS2801, PHYS3115, PHYS3116, PHYS3117, PHYS3118, PHYS2113, PHYS3114</p> <p>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</p>

Science

# Bachelor of Science (3970)

2024 Commencing Students – Single Degree – Major in Physiology ([PHSLA1](#))

Choose from available proposed courses in each year



Year 1				Year 2			Year 3			
SCIF0000 Introduction to University (0 UOC)	BABS1201 (T1, T3)	6 UOC Prescribed Level 1 Elective (See Notes 1)	SCIF1000	PHSL2101 (T1)	PHSL2201 (T2)	6 UOC Employability Experiences (See Notes 5)	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)
	CHEM1011 (T1, T2, T3) OR CHEM1031 (T1)	6 UOC Free Elective	6 UOC Free Elective	6 UOC Prescribed Level 2 Elective (See Notes 2)	6 UOC Free Elective	6 UOC Prescribed Level 2 Elective (See Notes 2)	6 UOC Prescribed Elective (See Notes 4)	6 UOC Science Elective	6 UOC Prescribed Level 3 Elective (See Notes 3)	
	MATH1031 OR MATH1041 OR MATH1131 OR MATH1141 OR MATH1151	6 UOC Free Elective		6 UOC Free Elective	6 UOC General Education		6 UOC Free Elective	6 UOC General Education		

<b>NOTES</b>	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)

2024 Commencing Students – Double Degree – Major in Physiology ([PHSLA1](#))  
Choose from available proposed courses in each year



Year 1			
SCIF0000 Introduction to University (0 UOC)	BABS1201 (T1, T3)	6 UOC Prescribed Level 1 Elective (See Notes 1)	SCIF1000
	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)
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)

2024 Commencing Students – Single Degree – Major in Psychology ([PSYCA1](#))

Choose from available proposed courses in each year



Year 1				Year 2			Year 3			
SCIF000 Introduction to University (0 UOC)	PSYC1001 (T1, T2)	PSYC1011 (T2, T3)	SCIF1000	PSYC2001 (T1)	PSYC2081 (T2)	6 UOC Employability Experiences (See Notes 2)	PSYC3001 (T1)	6 UOC Level 3 Prescribed Elective (See Notes 1)	6 UOC Employability Experiences (See Notes 2)	SCIF3010 Graduation Portfolio (0 UOC)
	6 UOC Free Elective	6 UOC Free Elective	PSYC1111 (T3)	PSYC2061 (T1)	6 UOC Free Elective	PSYC2101 (T3)	6 UOC Level 3 Prescribed Elective (See Notes 1)	6 UOC Level 3 Prescribed Elective (See Notes 1)	PSYC3011 (T3)	
	6 UOC Free Elective	6 UOC Free Elective		6 UOC Free Elective		PSYC2071 (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: PSYC3211 (T1), PSYC3221 (T2), PSYC3241 (T1), PSYC3051 (T2), PSYC3311 (T2), PSYC3371 (T3)
- List B: PSYC3341 (T2), PSYC3361 (T2), PSYC3301 (T2), PSYC3121 (T3), PSYC3202 (T3), PSYC3331 (T3)

**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)



2024 Commencing Students – Double Degree – Major in Psychology ([PSYCA1](#))

Choose from available proposed courses in each year

Year 1			
SCIF0000 Introduction to University (0 UOC)	PSYC1001 (T1, T2)	PSYC1011 (T2, T3)	SCIF1000
	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)
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)
<p>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.</p> <ul style="list-style-type: none"> <li>List A: PSYC3211 (T1), PSYC3221 (T2), PSYC3241 (T1), PSYC3051 (T2), PSYC3311 (T2), PSYC3371 (T3)</li> <li>List B: PSYC3341 (T2), PSYC3361 (T2), PSYC3301 (T2), PSYC3121 (T3), PSYC3202 (T3), PSYC3331 (T3)</li> </ul> <p>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</p>

Science

# Bachelor of Science (3970)



2024 Commencing Students – Single Degree – Major in Statistics ([MATH11](#))

Choose from available proposed courses in each year

Year 1				Year 2			Year 3			
SCIF000 Introduction to University (0 UOC)	MATH1131 (T1,T2,T3) OR MATH1141 (T1,T3)	MATH1231 (T1, T2, T3) OR MATH1241 (T1, T2)	SCIF1000	MATH2011 OR MATH2111 (T1)	MATH2801 OR MATH2901 (T2)	6 UOC Employability Experiences (See Notes 1)	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)
	6 UOC Science Elective	6 UOC Science Elective	6 UOC Science Elective	6 UOC Free Elective	MATH2501 OR MATH2601 (T2)	MATH2831 OR MATH2931 (T3)	MATH3801 OR MATH3901 (T1)	MATH3821 (T2)	6 UOC General Education	
	6 UOC Free Elective	6 UOC Free Elective		6 UOC General Education	6 UOC Free Elective		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)



2024 Commencing Students – Double Degree – Major in Statistics ([MATH11](#))

Choose from available proposed courses in each year

Year 1			
SCIF0000 Introduction to University (0 UOC)	MATH1131 (T1,T2,T3) OR MATH1141 (T1,T3)	MATH1231 (T1, T2, T3) OR MATH1241 (T1, T2)	SCIF1000
	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)
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)	
<b>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</b>	

Science

# Bachelor of Science (3970)



2024 Commencing Students – Single Degree – Major in Vision Science ([VISNA1](#))

Choose from available proposed courses in each year

Year 1				Year 2			Year 3			
SCIF0000 Introduction to University (0 UOC)	BABS1201 (T1, T3)	VISN1111 (T2)	SCIF1000	PHSL2101 (T1)	PHSL2201 (T2)	6 UOC Employability Experiences (See Notes 1)	ANAT3411 (T1)	6 UOC Free Elective	6 UOC Employability Experiences (See Notes 1)	SCIF3010 Graduation Portfolio (0 UOC)
	VISN1101 (T1)	CHEM1011 (T1, T2, T3) OR CHEM1031 (T1)	6 UOC Free Elective	ANAT2111 (T1,T2)	VISN2111 (T2)	VISN2211 (T3)	OPTM3201 (T1)	6 UOC General Education	6 UOC Free Elective	
	MATH1031 (T1, T3) OR MATH1131 (T1,T2,T3) OR MATH1141 (T1,T3)	6 UOC Free Elective		6 UOC Free Elective	6 UOC Free Elective		VISN3111 (T1)	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)



2024 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)	BABS1201 (T1, T3)	VISN1111 (T2)	SCIF1000
	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)
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)	
<b>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</b>	