Bachelor of Science (3970) - Handbook

2024 Commencing Students
Program Structure



Single Degree Mode

	An approved Major	78 UOC	96 UOC	144 UOC
RAM TURE	Science Electives	78 000		
PROGRAM STRUCTURE	Science Core Courses	18 UOC (3 courses) - including 2x 0 UOC courses		
ST	Free Electives	36 UOC (6 courses)	48 UOC	
	General Education	12 UOC (2 courses)	40 UUC	

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.

Bachelor of Science (3970)



2024 Commencing Students

Click on the page number below to navigate to the approved Major sequence

Approved Major	Page
Anatomy	<u>3-4</u>
Bioinformatics	<u>5-6</u>
Biology and Biodiversity	<u>7-8</u>
Biotechnology	<u>9-10</u>
Chemistry	11-12
Climate Systems Science	13-14
Earth Science	<u>15-16</u>
Ecology and Conservation	<u>17-18</u>
Food Science	<u>19-20</u>
Genetics	21-22
Geography	23-24
Immunology	25-26
Materials Science	27-28

Approved Major	Page
Mathematics	<u>29-30</u>
Marine and Coastal Science	<u>31-32</u>
Microbiology	<u>33-34</u>
Molecular and Cell Biology	<u>35-36</u>
Neuroscience	37-38
Pathology	39-40
Pharmacology	41-42
Physical Oceanography	43-44
Physics	<u>45-46</u>
Physiology	<u>47-48</u>
Psychology	49-50
Statistics	<u>51-52</u>
Vision Science	<u>53-54</u>

Bachelor of Science (3970)



2024 Commencing Students – Single Degree – Major in Anatomy (ANATA1) Choose from available proposed courses in each year

Year 1				
niversity)	BABS1201 (T1, T3)	BIOS1101 (T2)	SCIF1000 (T3)	
SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	MATH1031 OR MATH1041 OR MATH1131 OR MATH1141 OR MATH1151	6 UOC Free Elective	6 UOC Free Elective	
SCIF000))	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)	o (0 NOC)		
6 UOC Level 3 Prescribed Electives (See notes 2)	6 UOC Science Elective	6 UOC Level 3 Prescribed Electives (See notes 2)	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)		
6 UOC Free Elective	6 UOC Free Elective		SCIF3010		

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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, BEES3123, BIOS2123, BIOS26671, CHEM3199, GEOS2131, GEOS2291, GEOS2821, GEOS3911, MATS3199, MATS3007, DEVICE AND PROCESSES AND PROCESS

PSYC3011, PHYS3117, PHYS3199, PSYC3199, PSYC3361, SCIF2041, SCIF3000, SCIF3041, SCIF3199

Bachelor of Science (3970)



2024 Commencing Students – Double Degree – Major in Anatomy (ANATA1) Choose from available proposed courses in each year

	Year 1					
University T3)	BABS1201 (T1, T3)	BIOS1101 (T2)	SCIF1000 (T3)			
SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	MATH1031 OR MATH1041 OR MATH1131 OR MATH1141 OR MATH1151	Other Degree Course	Other Degree Course			
SCIF0000 I	CHEM1011 (T1, T2, T3) OR CHEM1031 (T1)	Other Degree Course				

Year 2			
ANAT2111 (T1, 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	ation OC)	
Other Degree Other Degree Course Course		Other Degree Course	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)	
Other Degree Course	Other Degree Course		SCIF	

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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 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

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Bachelor of Science (3970)



2024 Commencing Students – Single Degree – Major in Bioinformatics (BINFE1) Choose from available proposed courses in each year

Year 1					
niversity)	BABS1201 (T1, T3)	COMP1511 (T1, T2, T3)	SCIF1000 (T3)		
SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	CHEM1011 (T1, T2, T3) OR CHEM1031 (T1)	6 UOC Free Elective	MATH1231 (T1, T2, T3) OR MATH1241 (T1, T3)		
SCIF000))	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)	o (0 noc)	
6 UOC Free Elective	6 UOC Free Elective	BINF3020 (T3)	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)	
6 UOC General Education	6 UOC General Education		SCIF3010	

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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 Expériences: 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 – Double Degree – Major in Bioinformatics (BINFB1) Choose from available proposed courses in each year

	Year 1		
University T3)	BABS1201 (T1, T3)	COMP1511 (T1, T2, T3)	SCIF1000 (T3)
SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	CHEM1011 (T1, T2, T3) OR CHEM1031 (T1)	Other Degree Course	MATH1231 (T1, T2, T3) OR MATH1241 (T1, T3)
SCIF0000 I	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	Other Degree	Other Degree	ation
Course	Course	Course	OC)
Other Degree Course	Other Degree Course	Other Degree Course	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)
Other Degree	Other Degree		SCIF?
Course	Course		Por

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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)

Bachelor of Science (3970)



2024 Commencing Students – Single Degree – Major in Biology and Biodiversity (EIOSO1) Choose from available proposed courses in each year

Year 1			
niversity	BIOS1301	BIOS1101	SCIF1000
)	(T1)	(T2)	(T3)
SCIF0000 Introduction to University	BABS1201	MATH1041	BEES1041
(0 UOC) – (T1, T2, T3)	(T1, T3)	(T1, T2, T3)	(T3)
SCIF000	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)	o (o noc)	
6 UOC Prescribed Level 3 Elective (See Notes 2)	6 UOC Free Elective	6 UOC Prescribed Level 3 Elective (See Notes 2)	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)	
6 UOC Free Elective	6 UOC General Education		SCIF3010	

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Note 1: Employability Experiences: BABS3199, BABS3301, BEES3199, BEES3123, BIOS2123, BIOS6671, CHEM3199, GEOS2131, GEOS2291, GEOS2821, GEOS3911, MATS3199, MATS3007, PSYC3011, PHYS3117, PHYS3199, PSYC3199, PSYC3199, PSYC3191, SCIF3000, SCIF3041, SCIF30199

Note 2: Prescribed Level 3 Elective: BEES3041 OR BIOS3111 OR BIOS3061 OR BIOS3601 OR BIOS3161 OR BIOS3221 OR BEES3199

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			
University	BIOS1301	BIOS1101	SCIF1000	
T3)	(T1)	(T2)	(T3)	
SCIF0000 Introduction to University	BABS1201	MATH1041	BEES1041	
(0 UOC) – (T1, T2, T3)	(T1, T3)	(T1, T2, T3)	(T3)	
SCIF0000 II	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	iation OC)
Other Degree Course	Other Degree Course	Other Degree Course	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)
Other Degree Course	Other Degree Course		SCIF

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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

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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			
niversity	BABS1201	BABS1202	SCIF1000
)	(T1, T3)	(T2)	(T3)
SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	CHEM1011 (T1, T2, T3) OR CHEM1031 (T1)	CHEM1021 (T1, T2, T3) OR CHEM1041 (T2)	6 UOC Free Elective
SCIF000	MATH1041	6 UOC Free	
))	(T1, T2, T3)	Elective	

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)	BAB\$3031 (T2)	6 UOC Employability Experiences (see notes 1)	o (0 NOC)
6 UOC Free Elective	6 UOC Free Elective	BAB\$3061 (T3)	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)
6 UOC General Education		BAB\$3200 (T3)	SCIF3010

NOTES

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Note 1: Employability Experiences: BABS3199, BABS3301, BEES3199, BEES3123, BIOS2123, BIOS6671, CHEM3199, GEOS2131, GEOS2291, GEOS2821, GEOS3911, MATS3199, MATS3007, PSYC3011, PHYS3119, PSYC3199, P

Bachelor of Science (3970)



2024 Commencing Students – Double Degree – Major in Biotechnology (BIOTA1) Choose from available proposed courses in each year

	Year 1			
University T3)	BABS1201 (T1, T3)	BABS1202 (T2)	SCIF1000 (T3)	
SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	CHEM1011 (T1, T2, T3) OR CHEM1031 (T1)	CHEM1021 (T1, T2, T3) OR CHEM1041 (T2)	Other Degree Course	
SCIF0000 I	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			
BAB\$3071 (T1)	BAB\$3031 (T2)	6 UOC Employability Experiences (see notes 1)	
Other Degree Course	Other Degree Course	BAB\$3061 (T3)	
Other Degree Course		BAB\$3200 (T3)	

Year 4			
Other Degree Course	Other Degree Course	Other Degree Course	ation OC) 3)
Other Degree Course	Other Degree Course	Other Degree Course	Gradu o (0 U) T2, T3
Other Degree Course	Other Degree Course		SCIF3010 Portfoli – (T1,

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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			
niversity)	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)
SCIF0000 Introduction to University (0 UOC) – (T1, T2, 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
SCIF000))	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)	o (0 UOC)
6 UOC Prescribed Level 3 Elective (See Notes 2)	6 UOC Free Elective	6 UOC Prescribed Level 3 Elective (See Notes 2)	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)
6 UOC Free Elective	6 UOC General Education		SCIF3010

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

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

Bachelor of Science (3970)



2024 Commencing Students – Double Degree – Major in Chemistry (CHEMA1) Choose from available proposed courses in each year

	Year 1			
University 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)	
SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	PHYS1111 (T1, T3) OR PHYS1121 (T1, T2, T3) OR PHYS1131 (T1, T2, T3)	CHEM1021 (T1, T2, T3) OR CHEM1041 (T2)	Other Degree Course	
SCIF0000 (0	CHEM1011 (T1, T2, T3) OR CHEM1031 (T1)	Other Degree Course		

Year 4			
Other Degree	Other Degree	Other Degree	ation
Course	Course	Course	OC)
Other Degree Course	Other Degree Course	Other Degree Course	CIF3010 Graduation Portfolio (0 UOC) - (T1, T2, T3)
Other Degree	Other Degree		SCIF3010
Course	Course		Portfol

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		

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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 3: Proceedings of Level 3: Electrical CHEM3031, OR CHEM30

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

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			
niversity i)	PHYS1121 (T1, T2, T3) OR PHYS1131 (T1, T2, T3)	GEOS1701 (T2)	SCIF1000 (T3)
SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	CHEM1011 IT1, T2, T3) OR CHEM1031 (T1)	CLIM1001 (T2, T3)	MATH1131 (T1, T2, T3) OR MATH1141 (T1, T3)
SCIF000 ()	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)	o (0 noc)
6 UOC Free Elective	MSCI3001 (T2)	CVEN3501 OR GEOS3761 OR GEOS3821 OR GEOS3921	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)
6 UOC General Education	6 UOC Free Elective		SCIF3010

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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

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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		
University T3)	PHYS1121 (T1, T2, T3) OR PHYS1131 (T1, T2, T3)	GEOS1701 (T2)	SCIF1000 (T3)
SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	CHEM1011 IT1, T2, T3) OR CHEM1031 (T1)	CLIM1001 (T2, T3)	MATH1131 (T1, T2, T3) OR MATH1141 (T1, T3)
SCIF0000 I	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	ation OC)
Other Degree Course	Other Degree Course	Other Degree Course	SCIF3010 Graduatior Portfolio (0 UOC) – (T1, T2, T3)
Other Degree Course	Other Degree Course		SCIF

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

Bachelor of Science (3970)



2024 Commencing Students – Single Degree – Major in Earth Science (GEOLS1) Choose from available proposed courses in each year

Year 1			
iversity	GEOS1211	GEOS1701	SCIF1000
)	(T1)	(T2)	(T3)
SCIF0000 Introduction to University	MATH1041	6 UOC Free	BEES1041
(0 UOC) – (T1, T2, T3)	(T1, T2, T3)	Elective	(T3)
SCIF000	6 UOC Free		GEOS1111
))	Elective		(T3)

Year 2		
BEES2041 (T1)	GEOS2181 (T2)	6 UOC Employability Experiences (See Notes 3)
6 UOC Level 2 Prescribed Elective (See Note 1)	6 UOC Free Elective	GEOS2131 (T3)
6 UOC Free Elective	6 UOC General Education	

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

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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: 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

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Bachelor of Science (3970)



2024 Commencing Students – Double Degree – Major in Earth Science (GEOLS1) Choose from available proposed courses in each year

	Year 1			
University	GEOS1211	GEOS1701	SCIF1000	
T3)	(T1)	(T2)	(T3)	
SCIF0000 Introduction to University	MATH1041	Other Degree	BEES1041	
(0 UOC) – (T1, T2, T3)	(T1, T2, T3)	Course	(T3)	
SCIF0000 I	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)	
GEO\$3821 (T1)	Other Degree Course	GEOS3141 (T3)	
Other Degree Course	Other Degree Course		

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

e Program Structure on page 1

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, 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

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

Bachelor of Science (3970)



2024 Commencing Students – Single Degree – Ecology and Conservation (BIOSM1) Choose from available proposed courses in each year

	Year 1				
niversity	BIOS1301	BIOS1101	SCIF1000		
)	(T1)	(T2)	(T3)		
SCIF0000 Introduction to University	MATH1041	GEOS1701	BEES1041		
(0 UOC) – (T1, T2, T3)	(T1, T2, T3)	(T2)	(T3)		
SCIF000	6 UOC	6 UOC			
()	Free Elective	Free Elective			

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				
BIOS3601 (T1)	6 UOC Level 3 Prescribed Elective (See Notes 1)	6 UOC Employability Experiences (See Notes 2)	o (0 NOC)	
6 UOC Level 3 Prescribed Elective (See Notes 1)	6 UOC Free Elective	BIOS6671 (T3)	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)	
6 UOC Free Elective	6 UOC General Education		SCIF3010	

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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 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, PSYC3191, SCIF2041, SCIF3000, SCIF3041, SCIF3199

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Bachelor of Science (3970)



2024 Commencing Students – Double Degree – Ecology and Conservation (BIOSM1) Choose from available proposed courses in each year

	Year 1			
University	BIOS1301	BIOS1101	SCIF1000	
T3)	(T1)	(T2)	(T3)	
SCIF0000 Introduction to University	MATH1041	GEOS1701	BEES1041	
(0 UOC) – (T1, T2, T3)	(T1, T2, T3)	(T2)	(T3)	
SCIF0000 I	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)	6Other Degree Course	BIOS6671 (T3)	
Other Degree Course	Other Degree Course		

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

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

Bachelor of Science (3970)



2024 Commencing Students – Single Degree – Major in Food Science (FCCDH1) Choose from available proposed courses in each year

Year 1				
niversity)	FOOD1120 (T1)	CHEM1021 (T1, T2, T3) OR CHEM1041 (T2) OR CHEM1821 (T2)	SCIF1000 (T3)	
SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	CHEM1011 (T1, T2, T3) OR CHEM1031 (T1) OR CHEM1811 (T1)	6 UOC Free Elective	BABS1201 (T1, T3)	
SCIF000	MATH1131 (T1, T2, T3) OR MATH1031 (T1, T3)	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)	(0 noc)	
FOOD3020 (T1)	6 UOC Free Elective	FOOD3030 OR FOOD3220 OR FOOD4110	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)	
6 UOC Free Elective	6 UOC General Education		SCIF3010	

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.

Bachelor of Science



2024 Commencing Students – Double Degree – Major in Food Science (FOODH1) Choose from available proposed courses in each year

	Year 1				
University T3)	FOOD1120 (T1)	CHEM1021 (T1, T2, T3) OR CHEM1041 (T2) OR CHEM1821 (T2)	SCIF1000 (T3)		
SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	CHEM1011 (T1, T2, T3) OR CHEM1031 (T1) OR CHEM1811 (T1)	Other Degree Course	BABS1201 (T1, T3)		
SCIFO	MATH1131 (T1, T2, T3) OR MATH1031 (T1, T3)	Other Degree Course			

Year 4			
Other Degree Course	Other Degree Course	Other Degree Course	Sraduation (0 UOC) T2, T3)
Other Degree Course	Other Degree Course	Other Degree Course	0 6 7
Other Degree Course	Other Degree Course		SCIF301 Portfo – (T

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		

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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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Bachelor of Science (3970)



2024 Commencing Students – Single Degree – Major in Genetics (BICCC1)
Choose from available proposed courses in each year

Year 1				
niversity	BABS1201	BABS1202	SCIF1000	
)	(T1, T3)	(T2)	(T3)	
SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	CHEM1011 (T1, T2, T3) OR CHEM1031 (T1)	CHEM1021 (T1, T2, T3) OR CHEM1041 (T2)	6 UOC General Education	
SCIF000	MATH1041	6 UOC		
(((T1, T2, T3)	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)	o (o noc)		
BABS3291 (T1)	6 UOC Free Elective	BABS3151 OR BINF3010 OR MICR3621	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)		
6 UOC Free Elective	6 UOC Free Elective		SCIF3010		

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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, BEES3123, BIOS2123, BIOS6671, CHEM3199, GEOS2131, GEOS2291, GEOS2821, GEOS3911, MATS3199, MATS3007, PSYC3011, PHYS3119, PSYC3199, P

Bachelor of Science (3970)



2024 Commencing Students – Double Degree – Major in Genetics (BIOCC1)
Choose from available proposed courses in each year

	Year 1				
University T3)	BABS1201 (T1, T3)	BABS1202 (T2)	SCIF1000 (T3)		
SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	CHEM1011 (T1, T2, T3) OR CHEM1031 (T1)	CHEM1021 (T1, T2, T3) OR CHEM1041 (T2)	Other Degree Course		
SCIF0000 I	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)	
BAB\$3291 (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	ation OC))
Other Degree Course	Other Degree Course	Other Degree Course	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)
Other Degree Course	Other Degree Course		SCIF

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)

Bachelor of Science (3970)



2024 Commencing Students – Single Degree – Major in Geography (GEOGG1) Choose from available proposed courses in each year

	Year 1			
niversity	BIOS1301	GEOS1701	SCIF1000	
i)	(T1)	(T2)	(T3)	
SCIF0000 Introduction to University	MATH1041	6 UOC Free	BEES1041	
(0 UOC) – (T1, T2, T3)	(T1, T2, T3)	Elective	(T3)	
SCIF000	GEOS1211	6 UOC Free		
))	(T1)	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)	GEO\$3761 (T2)	6 UOC Employability Experiences (See Notes 1)	o (0 NOC)
BEES3199 OR GEOS3731 OR GEOS3821 OR GEOS3921	BEES3199 OR GEOS3731 OR GEOS3821 OR GEOS3921	6 UOC General Education	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)
6 UOC Free Elective	6 UOC Free Elective		SCIF3010

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, PHYS3119, PSYC3199, P

Bachelor of Science (3970)



2024 Commencing Students – Double Degree – Major in Geography (GEOGG1) Choose from available proposed courses in each year

	Year 1			
University	BIOS1301	GEOS1701	SCIF1000	
T3)	(T1)	(T2)	(T3)	
SCIF0000 Introduction to University	MATH1041	Other Degree	BEES1041	
(0 UOC) – (T1, T2, T3)	(T1, T2, T3)	Course	(T3)	
SCIF0000 I	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	Other Degree	Other Degree	ation
Course	Course	Course	OC)
Other Degree Course	Other Degree Course	Other Degree Course	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)
Other Degree	Other Degree		SCIF?
Course	Course		Por

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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: 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 Immunology (MICRJI) Choose from available proposed courses in each year

Year 1			
niversity)	BABS1201 (T1, T3)	BIOS1101 (T2)	SCIF1000 (T3)
SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	CHEM1011 (T1, T2, T3) OR CHEM1031 (T1)	CHEM1021 (T1, T2, T3) OR CHEM1041 (T2)	6 UOC Free Elective
SCIF000))	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)	o (o noc)	
6 UOC Free Elective	6 UOC Free Elective	PATH3209 (T3)	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)	
6 UOC Free Elective	6 UOC General Education		SCIF3010	

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.

Bachelor of Science (3970)



2024 Commencing Students – Double Degree – Major in Immunology (MICRJI) Choose from available proposed courses in each year

Year 1				
University T3)	BABS1201 (T1, T3)	BIOS1101 (T2)	SCIF1000 (T3)	
SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	CHEM1011 (T1, T2, T3) OR CHEM1031 (T1)	CHEM1021 (T1, T2, T3) OR CHEM1041 (T2)	Other Degree Course	
SCIF0000 Ir	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	ation OC))	
Other Degree Other Degree Course Course		Other Degree Course	F3010 Graduation ortfolio (0 UOC) - (T1, T2, T3)	
Other Degree Course	Other Degree Course		SCIF3010 Portfoli – (T1,	

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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

Bachelor of Science (3970)



2024 Commencing Students – Single Degree – Major in Materials Science (MATSB1) Choose from available proposed courses in each year

Year 1				
niversity)	MATS1192 (T1, T3)	MATH1231 (T1, T2, T3) OR MATH1241 (T1, T2)	SCIF1000 (T3)	
SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	CHEM1011 (T1, T2, T3) OR CHEM1031 (T1)	PHYS1121 (T1, T2, T3) OR MATH1131 (T1, T2, T3)	6 UOC Free Elective	
SCIF000 ((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)	o (0 NOC)	
MATS3002 (T1)	6 UOC Free Elective	6 UOC General Education	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)	
6 UOC Free Elective	6 UOC General Education		SCIF3010	

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.

Bachelor of Science (3970)



2024 Commencing Students – Double Degree – Major in Materials Science (MATSE1) Choose from available proposed courses in each year

	Year 1				
University T3)	MATS1192 (T1, T3)	MATH1231 (T1, T2, T3) OR MATH1241 (T1, T2)	SCIF1000 (T3)		
SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	CHEM1011 (T1, T2, T3) OR CHEM1031 (T1)	PHYS1121 (T1, T2, T3) OR MATH1131 (T1, T2, T3)	Other Degree Course		
SCIF0000 II	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)	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	ation OC) 3)	
Other Degree Course	Other Degree Course	Other Degree Course	Gradu 0 (0 U) T2, T3	
Other Degree Course	Other Degree Course		SCIF3010 Portfolic – (T1,	

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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)

Bachelor of Science (3970)



2024 Commencing Students – Single Degree – Major in Mathematics (MATHM1) Choose from available proposed courses in each year

	Year 1				
niversity i)	MATH1131 (T1, T2, T3) OR MATH1141 (T1, T3)	MATH1231 (T1, T2, T3) OR MATH1241 (T1, T2)	SCIF1000 (T3)		
SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	6 UOC Science Elective	6 UOC Science Elective	6 UOC Free Elective		
SCIF000 ()	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 Prescr ibed Electives (See Notes 1)	6 UOC Level 3 Non- Statistics Prescr ibed Electives (See Notes 1)	6 UOC Employability Experiences (See Notes 1)	o (0 noc)
6 UOC Free Elective	6 UOC Science Elective	6 UOC of Any Level 3 or above Math Course	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)
6 UOC General Education	6 UOC Free Elective		SCIF3010

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

Bachelor of Science (3970)



2024 Commencing Students – Double Degree – Major in Mathematics (MATHM1) Choose from available proposed courses in each year

	Year 1			
University T3)	MATH1131 (T1, T2, T3) OR MATH1141 (T1, T3)	MATH1231 (T1, T2, T3) OR MATH1241 (T1, T2)	SCIF1000 (T3)	
SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	6 UOC Science Elective	Other Degree Course	Other Degree Course	
SCIF0000 I	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	ation OC)
Other Degree Course	Other Degree Course	Other Degree Course	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)
Other Degree Course	Other Degree Course		SCIF

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.

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		
niversity	MATH1041	BIOS1101	SCIF1000
)	(T1, T2, T3)	(T2)	(T3)
SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	BIOS1301 (T1) OR GEOS1701 (T2) OR BABS1201 (T1, T3)	6 UOC Free Elective	BEES1041 (T3)
SCIF000	MSCI1001	6 UOC Free	
))	(T1)	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)	o (0 noc)
GEOS3731 (T1)	GEOS3911 OR GEOS3921 OR BEES3199	6 UOC General Education	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)
6 UOC Free Elective	6 UOC Free Elective		SCIF3010

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

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			
University T3)	MATH1041 (T1, T2, T3)	MSCI1001 (T2)	SCIF1000 (T3)	
SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	BIOS1301 OR GEOS1701 OR BABS1201	BIOS1101 (T2)	BEES1041 (T3)	
SCIF0000 I	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	duation UOC) T3)
Other Degree Course	Other Degree Course	Other Degree Course	Gra 0 (0 T2,
Other Degree Course	Other Degree Course		SCIF3010 Portfolic – (T1,

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)

Bachelor of Science (3970)



2024 Commencing Students – Single Degree – Major in Microbiology (MICRE1) Choose from available proposed courses in each year

	Year 1			
niversity)	BABS1201 (T1, T3)	BABS1202 (T2)	SCIF1000 (T3)	
SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	CHEM1011 (T1, T2, T3) OR CHEM1031 (T1)	MATH1041 (T1, T2, T3)	CHEM1021 (T1, T3) OR CHEM1041 (T2)	
SCIF000	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)	o (0 NOC)	
6 UOC from Level 3 Prescribed Electives (See Notes 1)	6 UOC General Education	6 UOC from Level 3 Prescribed Electives (See Notes 1)	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)	
6 UOC Free Elective	6 UOC General Education		SCIF3010	

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

Bachelor of Science (3970)



2024 Commencing Students – Double Degree – Major in Microbiology (MICRE1) Choose from available proposed courses in each year

	Year 1			
University T3)	BABS1201 (T1, T3)	BABS1202 (T2)	SCIF1000 (T3)	
SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	CHEM1011 (T1, T2, T3) OR CHEM1031 (T1)	MATH1041 (T1, T2, T3)	CHEM1021 (T1, T3) OR CHEM1041 (T2)	
SCIF0000 I	Other Degree Course	Other Degree Course		

Year 4			
Other Degree Course	Other Degree Course	Other Degree Course	ation OC))
Other Degree Course	Other Degree Course	Other Degree Course	SCIF3010 Graduation Portfolio (0 UOC) - (T1, T2, T3)
Other Degree Course	Other Degree Course		SCIF

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	

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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 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

Bachelor of Science (3970)



2024 Commencing Students – Single Degree – Major in Molecular and Cell Biology (BICCM1)
Choose from available proposed courses in each year

Year 1			
niversity	BABS1201	BABS1202	SCIF1000
)	(T1, T3)	(T2)	(T3)
SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	CHEM1011 (T1, T2, T3) OR CHEM1031 (T1)	CHEM1021 (T1, T2, T3) OR CHEM1041 (T2)	6 UOC Free Elective
SCIF000	MATH1041	6 UOC	
))	(T1, T2, T3)	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)	o (0 NOC)	
6 UOC Free Elective	BIOC3111 (T2)	BIOC3261 (T3)	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)	
6 UOC Free Elective	6 UOC Free Elective		SCIF3010	

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.

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			
University T3)	BABS1201 (T1, T3)	BABS1202 (T2)	SCIF1000 (T3)	
SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	MATH1041 (T1, T2, T3)	CHEM1021 (T1, T2, T3) OR CHEM1041 (T2)	Other Degree Course	
SCIF0000 I	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	ation OC)	
Other Degree Course	Other Degree Course	Other Degree Course	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)	
Other Degree Course	Other Degree Course		SCIF	

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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)

Bachelor of Science (3970)



2024 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		
SCIF000	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)	o (0 NOC)
6 UOC Free Elective	6 UOC Free Elective	6 UOC Level 2 or 3 Prescribed Electives (See Notes 1)	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)
6 UOC General Education	6 UOC General Education		SCIF3010

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, PSYC3199, PSYC3191, SCIF3000, SCIF3041, SCIF3099

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Bachelor of Science (3970)



2024 Commencing Students – Double Degree – Major in Neuroscience (NEURS1) Choose from available proposed courses in each year

	Year 1				
University T3)	BABS1201 (T1, T3)	MATH1041 (T1, T2, T3) OR PSYC1111 (T3)	SCIF1000 (T3)		
SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	PSYC1001 (T1, T2)	PSYC1011 (T2, T3)	Other Degree Course		
SCIF0000 II	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	ation OC)	
Other Degree Course	Other Degree Course	Other Degree Course	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)	
Other Degree Course	Other Degree Course		SCIF	

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

Bachelor of Science (3970)



2024 Commencing Students – Single 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)	6 UOC Free Elective	
SCIF0000 (0	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	BIOC2181 (T3)	PATH2201 (T3)
6 UOC General Education	6 UOC Free Elective	

	Year 3				
PATH3205 (T1)	PATH3206 (T2)	6 UOC Employability Experiences (See Notes 1)	o (0 NOC)		
BABS3041 OR PATH3207 OR PATH3209 OR PATH3210 OR SOMS3232	BABS3041 OR PATH3207 OR PATH3209 OR PATH3210 OR SOMS3232	6 UOC Free Elective	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)		
6 UOC Free Elective	6 UOC General Education		SCIF3010		

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.

Bachelor of Science (3970)



2024 Commencing Students – Double Degree – Major in Pathology (PATHA1) Choose from available proposed courses in each year

	Year 1				
University F3)	BABS1201 (T1, T3)	BIOS1101 (T2)	SCIF1000 (T3)		
SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	CHEM1011 (T1, T2, T3) OR CHEM1031 (T1)	CHEM1021 (T1, T2, T3) OR CHEM1061 (T2)	Other Degree Course		
SCIF0000 II (0 U	MATH1031 OR MATH1041 OR MATH1131 OR MATH1141 OR MATH1151	Other Degree Course			

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

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				

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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)

Bachelor of Science (3970)



2024 Commencing Students – Single Degree – Major in Pharmacology (PHARA1) Choose from available proposed courses in each year

Year 1			
niversity)	BABS1201 (T1, T3)	CHEM1021 (T1, T2, T3) or CHEM1041 (T2)	SCIF1000 (T3)
SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	CHEM1011 (T1, T2, T3) OR CHEM1031 (T1)	6 UOC Free Elective	6 UOC Free Elective
SCIF000	MATH1031 OR MATH1041 OR MATH1131 OR MATH1141 OR MATH1151	6 UOC Free Elective	

Year 2			
PHSL2101 (T1)	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)	o (0 UOC)	
6 UOC Prescribed Elective (See Notes 2)	6 UOC Science Elective	PHAR3101 OR PHAR3102 OR PHAR3202 OR PHAR3251	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)	
6 UOC Free Elective	6 UOC General Education		SCIF3010	

A F 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, PHYS3119, PSYC3199, P

Bachelor of Science (3970)



2024 Commencing Students – Double Degree – Major in Pharmacology (PHARA1) Choose from available proposed courses in each year

	Year 1				
University T3)	BABS1201 (T1, T3)	CHEM1021 (T1, T2, T3) or CHEM1041 (T2)	SCIF1000 (T3)		
SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	CHEM1011 (T1, T2, T3) OR CHEM1031 (T1)	Other Degree Course	Other Degree Course		
SCIF0000 II	MATH1031 OR MATH1041 OR MATH1131 OR MATH1141 OR MATH1151	Other Degree Course			

Year 4			
Other Degree Course	Other Degree Course	Other Degree Course	ation OC)
Other Degree Course	Other Degree Course	Other Degree Course	SCIF3010 Graduation Portfolio (0 UOC) - (T1, T2, T3)
Other Degree Course	Other Degree Course		SCIF

Year 2			
PHSL2101 (T1)	6 UOC Employability Experiences (See Notes 3)		
6 UOC Prescribed Level 2 Elective (See Notes 1)	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		

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, BIROC2181, BIOC2201, CHEM2021, CHEM2031, CHEM2041, PHSI 2201

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

Bachelor of Science (3970)



2024 Commencing Students – Single Degree – Major in Physical Oceanography (MATHN1) Choose from available proposed courses in each year

Year 1			
niversity i)	MATH1131 (T1,T2,T3) OR MATH1141 (T1,T3)	MATH1231 (T1, T2, T3) OR MATH1241 (T1, T2)	SCIF1000 (T3)
SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	PHYS1121 (T1, T2, T3) OR PHYS1131 (T1, T2, T3)	6 UOC Free Elective	PHYS1221 (T1, T3) OR PHYS1231 (T1, T3)
SCIF000))	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)	MATH3261 (T2)	6 UOC Employability Experiences (See Notes 2)	o (0 NOC)
6 UOC Free Elective	CLIM3001 (T2)	6 UOC Science Elective	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)
6 UOC General Education	MSCI3001 (T2)		SCIF3010

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

Bachelor of Science (3970)



2024 Commencing Students – Double Degree – Major in Physical Oceanography (MATHN1) Choose from available proposed courses in each year

	Year 1			
University T3)	MATH1131 (T1,T2,T3) OR MATH1141 (T1,T3)	MATH1231 (T1, T2, T3) OR MATH1241 (T1, T2)	SCIF1000 (T3)	
SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	PHYS1121 (T1, T2, T3) OR PHYS1131 (T1, T2, T3)	Other Degree Course	PHYS1221 (T1, T3) OR PHYS1231 (T1, T3)	
SCIF0000 I	Other Degree Course	Other Degree Course		

₹	MA
	MATH OR M

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

	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)		

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

Bachelor of Science (3970)



2024 Commencing Students – Single Degree – Major in Physics (PHYSL1) Choose from available proposed courses in each year

	Year 1			
niversity })	PHYS1121 (T1, T2, T3) OR PHYS1131 (T1, T2,T3) OR PHYS1141 (T1)	PHYS1221 (T1,T3) OR PHYS1231 (T1, T3), OR PHYS1241 (T2)	SCIF1000 (T3)	
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)	MATH2069 (T3)	
SCIF000	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)	o (0 UOC)	
PHYS3113 (T1)	6 UOC Physics Level 2 or 3 Electives (See Notes 1)	6 UOC General Education	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)	
6 UOC Free Elective	6 UOC Free Elective		SCIF3010	

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

Bachelor of Science (3970)



2024 Commencing Students – Double Degree – Major in Physics (PHYSL1) Choose from available proposed courses in each year

	Year 1			
n to University 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)	
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)	MATH2069 (T3)	
SCIFO	Other Degree Course	Other Degree Course		

Year 4			
Other Degree Course	Other Degree Course	Other Degree Course	luation JOC) F3)
Other Degree Course	Other Degree Course	Other Degree Course	0 Grac lio (0 U 1, T2, ⁻
Other Degree Course	Other Degree Course		SCIF301 Portfo - (T

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			

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: 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

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)



2024 Commencing Students – Single Degree – Major in Physiology (PHSLA1) Choose from available proposed courses in each year

Year 1				
niversity)	BABS1201 (T1, T3)	6 UOC Prescribed Level 1 Elective (See Notes 1)	SCIF1000 (T3)	
SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	CHEM1011 (T1, T2, T3) OR CHEM1031 (T1)	6 UOC Free Elective	6 UOC Free Elective	
SCIF000)	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)	o (0 UOC)		
6 UOC Prescribed Elective (See Notes 4)	6 UOC Science Elective	6 UOC Prescribed Level 3 Elective (See Notes 3)	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)		
6 UOC Free Elective	6 UOC General Education		SCIF3010		

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, P

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Bachelor of Science (3970)



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

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

Year 4			
Other Degree Course	Other Degree Course	Other Degree Course	ation SC)
Other Degree Course	Other Degree Course	Other Degree Course	3010 Graduation tfolio (0 UOC) (T1, T2, T3)
Other Degree Course	Other Degree Course		SCIF3010 (Portfolio – (T1,

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		

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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: 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

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

Bachelor of Science (3970)



2024 Commencing Students – Single Degree – Major in Psychology (PSYCA1) Choose from available proposed courses in each year

Year 1				
niversity	PSYC1001	PSYC1011	SCIF1000	
i)	(T1, T2)	(T2, T3)	(T3)	
SCIF0000 Introduction to University	6 UOC Free	6 UOC Free	PSYC1111	
(0 UOC) – (T1, T2, T3)	Elective	Elective	(T3)	
SCIF000	6 UOC Free	6 UOC Free		
((Elective	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)	o (0 NOC)		
6 UOC Level 3 Prescribed Elective (See Notes 1)	6 UOC Level 3 Prescribed Elective (See Notes 1)	PSYC3011 (T3)	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)		
6 UOC General Education	6 UOC General Education		SCIF3010		

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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, BEES3123, BIOS2123, BIOS6671, CHEM3199, GEOS2131, GEOS2291, GEOS2821, GEOS3911, MATS3199, MATS3007, PSYC3011, PHYS3117, PHYS3199, PSYC3199, P

Bachelor of Science (3970)



2024 Commencing Students – Double Degree – Major in Psychology (PSYCA1) Choose from available proposed courses in each year

	Year 1				
University	PSYC1001	PSYC1011	SCIF1000		
T3)	(T1, T2)	(T2, T3)	(T3)		
SCIF0000 Introduction to University	Other Degree	Other Degree	PSYC1111		
(0 UOC) – (T1, T2, T3)	Course	Course	(T3)		
SCIF0000 I	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	ation OC))	
Other Degree Course	Other Degree Course	Other Degree Course	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)	
Other Degree Course	Other Degree Course		SCIF	

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: 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)

Bachelor of Science (3970)



2024 Commencing Students – Single Degree – Major in Statistics (MATHT1) Choose from available proposed courses in each year

Year 1			
niversity)	MATH1131 (T1,T2,T3) OR MATH1141 (T1,T3)	MATH1231 (T1, T2, T3) OR MATH1241 (T1, T2)	SCIF1000 (T3)
SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	6 UOC Science Elective	6 UOC Science Elective	6 UOC Science Elective
SCIF000))	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)	io (0 UOC)		
MATH3801 OR MATH3901 (T1)	MATH3821 (T2)	6 UOC General Education	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)		
6 UOC Free Elective	6 UOC Free Elective		SCIF3010		

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.

Bachelor of Science (3970)



2024 Commencing Students – Double Degree – Major in Statistics (MATHT1) Choose from available proposed courses in each year

	Year 1			
University T3)	MATH1131 (T1,T2,T3) OR MATH1141 (T1,T3)	MATH1231 (T1, T2, T3) OR MATH1241 (T1, T2)	SCIF1000 (T3)	
SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	6 UOC Science Elective	6 UOC Science Elective	6 UOC Science Elective	
SCIF0000 I	Other Degree Course	Other Degree Course		

Year 4			
Other Degree Course	Other Degree Course	Other Degree Course	ation OC)
Other Degree Course	Other Degree Course	Other Degree Course	SCIF3010 Graduation Portfolio (0 UOC) - (T1, T2, T3)
Other Degree Course	Other Degree Course		SCIF

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			

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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: 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 Vision Science (VISNA1) Choose from available proposed courses in each year

	Year 1			
niversity)	BABS1201 (T1, T3)	VISN1111 (T2)	SCIF1000 (T3)	
SCIF0000 Introduction to University (0 UOC) – (T1, T2, T3)	VISN1101 (T1)	CHEM1011 (T1, T2, T3) OR CHEM1031 (T1)	6 UOC Free Elective	
SCIF000))	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)	o (o noc)
OPTM3201 (T1)	6 UOC General Education	6 UOC Free Elective	SCIF3010 Graduation Portfolio (0 UOC) – (T1, T2, T3)
VISN3111 (T1)	6 UOC General Education		SCIF3010

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.

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) – (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 4					
Other Degree Course	Other Degree Course	Other Degree Course	duation UOC) T3)		
Other Degree Course	Other Degree Course	Other Degree Course	Gra o (0 , T2,		
Other Degree Course	Other Degree Course		SCIF3010 Portfoli - (T1		

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			

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