## Bachelor of Science/Education (Secondary) 4076



Note: the 2024 Handbook incorrectly lists Bioinformatics and Climate Science Systems as Majors in this program. This is an error, and students are not eligible to declare these Majors.

### **Term 3 2024 Commencing Students**

Science Major	Sample program satisfies NESA Accreditation for the following teaching areas in NSW Secondary Schools	Page							
Biology	Biology (Year 11 & 12)	2							
Chemistry	Chemistry (Year 11 & 12)	3							
Ecology	Earth & Environmental Science (Year 11& 12)	4							
Geography	EITHER Geography (Year 7-12) OR Earth & Environmental Science (Year 11 & 12)	5							
Option 1 of 2 - Biology (Year 11 & 12)									
Pathology Option 2 of 2 - Chemistry (Year 11 & 12) AND Biology (Year 11 & 12)									
Physics Physics (Year 11 & 12)									
	Option 1 of 2 - Biology (Year 11 & 12)	9							
Physiology	Option 2 of 2 - Chemistry (Year 11 & 12) AND Biology (Year 11 & 12)	10							
<ul> <li>Students who follow any of the <u>above</u> sample programs will also be approved to teach Science (Year 7-10) by NSW Department of Education</li> <li>Students who follow any of the <u>above</u> sample programs can also choose to use their Science Electives to complete additional courses required to satisfy NESA accreditation requirements for <u>Investigating Science (Year 11 &amp; 12)</u>, please see notes on individual sample programs</li> <li>This Sample Program is indicative only and you should be guided by the Handbook and School of Education to ensure your enrolment meets program requirements. https://www.handbook.unsw.edu.au/undergraduate/programs/2024/4076 Contact: education@unsw.edu.au</li> </ul>									
	Mathematics (Year 7-12)	11							
Mathematics for Education	Mathematics (Year 7-12) AND Physics (Year 11 & 12)	12							

Information is correct as of 12.07.24 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

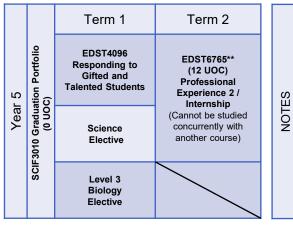
## Bachelor of Science/Education (Secondary) 4076



### Term 3 2024 Commencing Students – Biology and Biodiversity Major (BIOSO1)

Teaching Areas: Biology (Year 11 & 12) AND Investigating Science (Year 11 & 12) AND Science (Year 7-10) (see table of contents for more details)

	rsity	Term 3		Term 1	Term 2	Term 3		Term 1	Term 2	Term 3		Term 1	Term 2	Term 3
r 1	ion to Unive )C)	EDST1101 Educational Psychology	r 2	EDST1104 Social Perspectives in Education	EDST2003 Learning & Teaching	Science Elective	۲. 3		EEDST1108 Indigenous Perspectives in Education	EDST2002** Professional Engagement		Environment	EDST6760** Professional Experience 1	EDST4080 Special Education
Year	Intro (0	BEES1041	Үеа	BIOS1301	BIOS1101	SCIF1000 Level 1 Capstone	Year	Level 2 Biology Elective	Level 2 Biology Elective	BIOS3171	Vorr	EDST6922 Science Method 1	EDST6952 or EDST6958*	Level 3 Biology Elective
	SCIF0000	BABS1201		Level 2 Biology Elective	MATH1041			Education Elective		Level 3 Biology Elective		EDST6926 Biology Method 1	EDST6956 Biology Method 2	



\*Students who wish to satisfy NESA accreditation requirements for Investigating Science (Year 11 & 12) will complete EDST6958 Investigating Science Method in place of EDST6952 Science Method 2 and will use their Science Electives to complete the following courses:

CHEM1011 (T1, T2, T3) OR CHEM1031 (T1)

AND PHYS1111 (T1, T3) OR PHYS1121^ (T1, T2, T3)

<sup>A</sup>If PHYS1121 is chosen, students must also complete the co-requisite MATH1131 (T1, T2, T3) as a Prescribed Science Elective either before or concurrently with PHYS1121. If choose this option, you are required to complete 6 UOC on top of the required 192 UOC for the program.

\*\*Students are only permitted to enrol in the main offering terms listed in this sample program plan for professional placement courses; EDST2002 Professional Engagement / EDST6760 Professional Experience 1 / EDST6765 Professional Experience 2

All other terms are not open to students and are there for administrative purposes and extenuating circumstances. EDST6765 (12 UOC) Professional Experience 2 / Internship cannot be studied concurrently with another course

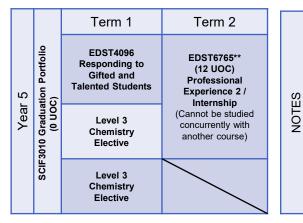
# Bachelor of Science/Education (Secondary) 4076



### Term 3 2024 Commencing Students – Chemistry Major (CHEMA1)

#### Teaching Areas: Chemistry (Year 11 & 12) AND Science (Year 7-10) (see table of contents for more details)

	sity	Term 3		Term 1	Term 2	Term 3		Term 1	Term 2	Term 3		Term 1	Term 2	Term 3
r 1	tion to Univer DC)	EDST1101 Educational Psychology	r 2	EDST1104 Social Perspectives in Education	EDST2003 Learning & Teaching	PHYS1111 or PHYS1121 or PHYS1131	က	Science Elective	EDST1108 Indigenous Perspectives in Education	EDST2002** Professional Engagement	r 4	EDST4084 Managing the Classroom Environment	EDST6760** Professional Experience 1	EDST4080 Special Education
Year	0 Introduction (0 UOC)	MATH1031 or MATH1131 or MATH1141	Year	MATH1041 or MATH1231 or MATH1241	Science Elective	SCIF1000 Level 1 Capstone	Year	Education Elective	CHEM2011	CHEM2031	Yea	EDST6922 Science Method 1	EDST6952 or EDST6958*	Level 3 Chemistry Elective
	SCIF0000	CHEM1011 or CHEM1031 (T1)		CHEM1021 or CHEM1041 (T2)		CHEM2041			CHEM2021	Level 3 Chemistry Elective		EDST6925 Chemistry Method 1	EDST6955 Chemistry Method 2	



\*Students who wish to satisfy NESA accreditation requirements for Investigating Science (Year 11 & 12) will complete EDST6958 Investigating Science Method in place of EDST6952 Science Method 2 and will use their Science Electives to complete the following courses:

BIOS1101 (T2) OR BABS1201 (T1, T3) OR BIOS2500 (T2) OR BEES2741 (T2)

AND BIOS1301 (T1) OR GEOS1701 (T2) OR GEOS1211 (T1) OR CLIM2001 (T1) OR GEOS2821 (T2) OR GEOS2021 (T2) OR GEOS2241 (T3) OR GEOS2291 (T3)

At least one of the above must be a Level 2 course

\*\*Students are only permitted to enrol in the main offering terms listed in this sample program plan for professional placement courses; EDST2002 Professional Engagement / EDST6760 Professional Experience 1 / EDST6765 Professional Experience 2

All other terms are not open to students and are there for administrative purposes and extenuating circumstances. EDST6765 (12 UOC) Professional Experience 2 / Internship cannot be studied concurrently with another course.

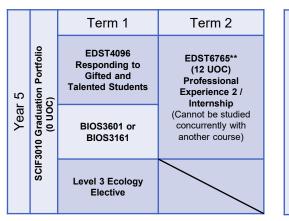
# Bachelor of Science/Education (Secondary) 4076



## Term 3 2024 Commencing Students – Ecology and Conservation Major (BIOSM1)

Teaching Areas: Earth & Environmental Science (Year 11 & 12) AND Science (Year 7-10) (see table of contents for more details)

	sity	Term 3		Term 1	Term 2	Term 3		Term 1	Term 2	Term 3		Term 1	Term 2	Term 3
	- ion to Univer C)	EDST1101 Educational Psychology	- 2	EDST1104 Social Perspectives in Education	EDST2003 Learning & Teaching	SCIF1000 Level 1 Capstone	ę	Education Elective	EDST1108 Indigenous Perspectives in Education	EDST2002** Professional Engagement	4	EDST4084 Managing the Classroom Environment	EDST6760** Professional Experience 1	EDST4080 Special Education
Vaar	Intro	BEES1041	Year	BIOS1301	BIOS1101	Level 2 Ecology Elective	Year	BEES2041	BIOS3061	BIOS6671	Year	EDST6922 Science Method 1	EDST6952 or EDST6958*	Science Elective
	SCIF0000	MATH1041		Science Elective	GEOS1701			BIOS2011	Level 2 Ecology Elective			EDST6924 Earth and Env Science Method 1	EDST6954 Earth and Env Science Method 2	



\*Students who wish to satisfy NESA accreditation requirements for Investigating Science (Year 11 & 12) will complete EDST6958 Investigating Science Method in place of EDST6952 Science Method 2 and will use their Science Electives to complete the following courses:

CHEM1011 (T1, T2, T3) OR CHEM1031 (T1)

AND PHYS1111 (T1, T3) OR PHYS1121^ (T1, T2, T3)

Alf PHYS1121 is chosen, students must also complete the co-requisite MATH1131 (T1, T2, T3) as a Prescribed Science Elective either before or concurrently with PHYS1121. If choose this option, you are required to complete 6 UOC on top of the required 192 UOC for the program.

\*\*Students are only permitted to enrol in the main offering terms listed in this sample program plan for professional placement courses; EDST2002 Professional Engagement / EDST6760 Professional Experience 1 / EDST6765 Professional Experience 2

All other terms are not open to students and are there for administrative purposes and extenuating circumstances. EDST6765 (12 UOC) Professional Experience 2 / Internship cannot be studied concurrently with another course.

Note: The Employability Experience requirements for the Bachelor of Science (as listed in the Handbook) is being met by completing the teaching placement for the Bachelor of Education.

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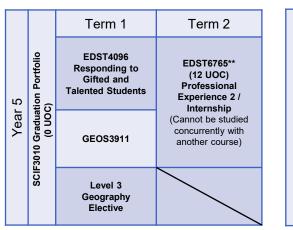
## Arts, Design & Architecture Bachelor of Science/Education (Secondary) 4076



## Term 3 2024 Commencing Students – Geography Major (GEOGG1)

Teaching Areas: EITHER Earth & Environmental Science (Year 11 & 12) OR Geography (Year 11 & 12) AND Science (Year 7-10) (see table of contents for more details)

	ersity	Term 3		Term 1	Term 2	Term 3		Term 1	Term 2	Term 3		Term 1	Term 2	Term 3
ır 1	tion to Unive OC)	EDST1101 Educational Psychology	ar 2	in Education	EDST2003 Learning & Teaching	SCIF1000 Level 1 Capstone	r 3	BEES2041	EDST1108 Indigenous Perspectives in Education	EDST2002** Professional Engagement	ır 4	EDST4084 Managing the Classroom Environment	EDST6760** Professional Experience 1	EDST4080 Special Education
Үеа	0 Introduction (0 UOC)	BEES1041	CoV	BIOS1301	GEOS1701	GEOS2721	Year	Science Elective	GEOS2711		Yea	EDST6922 Science Method 1	EDST6952 or EDST6958*	Level 3 Geography Elective
	SCIF0000	MATH1041^		GEOS1211	GEOS2821	Science Elective		Education Elective	GEOS3761			EDST6924 or EDST6706	EDST6954 or EDST6736	



\*Students who wish to satisfy NESA accreditation requirements for Investigating Science (Year 11 & 12) will complete EDST6958 Investigating Science Method in place of EDST6952 Science Method 2 and will use their Science Electives to complete the following courses:

PHYS1111 (T1, T3) OR PHYS1121^ (T1, T2, T3)

AND BIOS2500 (T2) OR BEES2741 (T2)

AND CHEM1011 (T1, T2, T3) OR CHEM1031 (T1)

<sup>A</sup>If PHYS1121 is chosen from the above options, students must complete the co-requisite MATH1131 (T1, T2, T3), in place of MATH1041, either before or concurrently with PHYS1121. If choose this option, you are required to complete 6 UOC on top of the required 192 UOC for the program.

\*\*Students are only permitted to enrol in the main offering terms listed in this sample program plan for professional placement courses; EDST2002 Professional Engagement / EDST6760 Professional Experience 1 / EDST6765 Professional Experience 2

All other terms are not open to students and are there for administrative purposes and extenuating circumstances. EDST6765 (12 UOC) Professional Experience 2 / Internship cannot be studied concurrently with another course.

Note: The Employability Experience requirements for the Bachelor of Science (as listed in the Handbook) is being met by completing the teaching placement for the Bachelor of Education.

Information is correct as of 12.07.24 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

NOTES

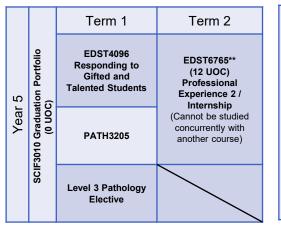
# Bachelor of Science/Education (Secondary) 4076



## Term 3 2024 Commencing Students – Pathology Major (PATHA1) – Option 1 of 2

Teaching Areas: Biology (Year 11 & 12) AND Science (Year 7-10) (see table of contents for more details)

	rsity	Term 3		Term 1	Term 2	Term 3		Term 1	Term 2	Term 3		Term 1	Term 2	Term 3
	ion to Univer C)	EDST1101 Educational Psychology	-2	EDST1104 Social Perspectives in Education	EDST2003 Learning & Teaching	SCIF1000 Level 1 Capstone	3	Education Elective	EDST1108 Indigenous Perspectives in Education	EDST2002** Professional Engagement	r 4	EDST4084 Managing the Classroom Environment	EDST6760** Professional Experience 1	EDST4080 Special Education
Year	00 Introduction (0 UOC)	MATH1031 or 1041 or 1131 or 1141 or 1151	Year	BABS1201	ANAT2241	BIOC2181	Year	Level 2 Pathology Elective	PATH3206	PATH2201	Year	EDST6922 Science Method 1	EDST6952 or EDST6958*	Level 3 Pathology Elective
	SCIF000	CHEM1011 or CHEM1031 (T1)		CHEM1021 or CHEM1041 (T2)		Science Elective		Science Elective	BIOS1101			EDST6926 Biology Method 1	EDST6956 Biology Method 2	



\*Students who wish to satisfy NESA accreditation requirements for Investigating Science (Year 11 & 12) will complete EDST6958 Investigating Science Method in place of EDST6952 Science Method 2 and will use their Science Electives to complete the following courses:

BIOS1301 (T1) OR GEOS1701 (T2) OR GEOS1211 (T1)

AND PHYS1111 (T1, T3) OR PHYS1121^ (T1, T2, T3)

Alf PHYS1121 is chosen, students must also complete the co-requisite MATH1131 (T1, T2, T3) as a Prescribed Science Elective either before or concurrently with PHYS1121. If choose this option, you are required to complete 6 UOC on top of the required 192 UOC for the program.

\*\*Students are only permitted to enrol in the main offering terms listed in this sample program plan for professional placement courses; EDST2002 Professional Engagement / EDST6760 Professional Experience 1 / EDST6765 Professional Experience 2

All other terms are not open to students and are there for administrative purposes and extenuating circumstances. EDST6765 (12 UOC) Professional Experience 2 / Internship cannot be studied concurrently with another course.

Note: The Employability Experience requirements for the Bachelor of Science (as listed in the Handbook) is being met by completing the teaching placement for the Bachelor of Education.

NOTES

# Bachelor of Science/Education (Secondary) 4076



### Term 3 2024 Commencing Students – Pathology Major (PATHA1) – Option 2 of 2

Teaching Areas: Biology (Year 11 & 12) AND Chemistry (Year 11 & 12) AND Science (Year 7-10) (see table of contents for more details)

	sity	Term 3		Term 1	Term 2	Term 3		Term 1	Term 2	Term 3		Term 1	Term 2	Term 3
-	on to Univer C)	EDST1101 Educational Psychology	2	EDST1104 Social Perspectives in Education	EDST2003 Learning & Teaching	SCIF1000 Level 1 Capstone	ę	Education Elective	EDST1108 Indigenous Perspectives in Education	EDST2002** Professional Engagement	<b>Р</b> .		EDST6760** Professional Experience 1	EDST4080 Special Education
Year	LT I	BABS1201	Year	CHEM1021 or CHEM1041 (T2)	ANAT2241	BIOC2181	Year	Level 2 Pathology Elective	PATH3206	PATH2201	Year	EDST6922 Science Method 1	EDST6952 or EDST6958*	Level 3 Pathology Elective
	SCIF0000	CHEM1011 or CHEM1031 (T1)		MATH1XXX^	BIOS1101			Science Elective^	Science Elective^			EDST6927 Chemistry / Biology Method 1	EDST6957 Chemistry/ Biology Method 2	

		Term 1	Term 2	
5	tion Portfolio ()	EDST4096 Responding to Gifted and Talented Students	EDST6765** (12 UOC) Professional Experience 2 / Internship	S
Year	SCIF3010 Graduation Portfolio (0 UOC)	PATH3205	(Cannot be studied concurrently with another course)	NOTES
	SCIF	Level 3 Pathology Elective		

^Students must complete the following courses as Science Electives, to satisfy NESA accreditation requirements for Chemistry (Year 11 & 12):

CHEM2041 (T1, T3) (<sup>\*</sup>students must complete a level 1 MATH course as a Science Elective as a prerequisite for CHEM2041)

<u>^AND</u> complete two additional Chemistry courses at level 2 or above as part of your Science electives. Options include: CHEM2041, CHEM2901 and/or CHEM3041"
 \*Students who wish to satisfy NESA accreditation requirements for Investigating Science (Year 11 & 12) will complete EDST6958 in place of EDST6952 and will use their
 Science Electives to complete the following courses. If choose this option, you are required to complete 6 UOC on top of the required 192 UOC for the program:

BIOS1301 (T1) or GEOS1701 (T2) OR GEOS1211 (T1) <u>AND</u> PHYS1111 (T1, T3)

\*\*Students are only permitted to enrol in the main offering terms listed in this sample program plan for professional placement courses; EDST2002 Professional Engagement / EDST6760 Professional Experience 1 / EDST6765 Professional Experience 2

All other terms are not open to students and are there for administrative purposes and extenuating circumstances. EDST6765 (12 UOC) Professional Experience 2 / Internship cannot be studied concurrently with another course.

Note: The Employability Experience requirements for the Bachelor of Science (as listed in the Handbook) is being met by completing the teaching placement for the Bachelor of Education.

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# Bachelor of Science/Education (Secondary) 4076



Term 3 2024 Commencing Students – Physics Major (PHYSL1)

Teaching Areas: Physics (Year 11 & 12) AND Science (Year 7-10) (see table of contents for more details)

	sity	Term 3		Term 1	Term 2	Term 3		Term 1	Term 2	Term 3		Term 1	Term 2	Term 3
-	ion to Univer C)	EDST1101 Educational Psychology	r 2	EDST1104 Social Perspectives in Education	EDST2003 Learning & Teaching	SCIF1000 Level 1 Capstone	ع	Education Elective	EDST1108 Indigenous Perspectives in Education	EDST2002** Professional Engagement	r 4	EDST4084 Managing the Classroom Environment	EDST6760** Professional Experience 1	EDST4080 Special Education
Year	Introd (0	MATH1131 or MATH1141	Year	MATH1231 or MATH1241	Science Elective	MATH2069	Үеаг	PHYS2111	PHYS2114	Level 2 or 3 Physics Elective	Yea	EDST6922 Science Method 1	EDST6952 or EDST6958*	Level 2 or 3 Physics Elective
	SCIF000	PHYS1121 or PHYS1131 or PHYS1141		PHYS1221 or PHYS1231 or PHYS1241 (T3)		Science Elective		MATH2089	PHYS3111			EDST6923 Physics Method 1	EDST6953 Physics Method 2	

		Term 1	Term 2	
5	tion Portfolio C)	EDST4096 Responding to Gifted and Talented Students	EDST6765** (12 UOC) Professional Experience 2 / Internship	S
Year	SCIF3010 Graduation Portfolio (0 UOC)	PHYS3112	(Cannot be studied concurrently with another course)	NOTES
	SCIF	PHYS3113		

\*Students who wish to satisfy NESA accreditation requirements for Investigating Science (Year 11 & 12) will complete EDST6958 Investigating Science Method in place of EDST6952 Science Method 2 and will use their Science Electives to complete the following courses. If choose this option, you are required to complete 6 UOC on top of the required 192 UOC for the program.:

BIOS1101 (T2) OR BABS1201 (T1, T3) OR BABS1202 (T2) OR BIOS2500 (T2) OR BEES2741 (T2)

AND CHEM1011 (T1, T2, T3) OR CHEM1031 (T1)

AND BIOS1301 (T1) OR GEOS 1701 (T2) OR GEOS1211 (T1) CLIM2001 (T1) OR GEOS2821 (T2) OR GEOS2021 (T2) OR GEOS2241 (T3) OR GEOS2291 (T3)

#### At least one of the above must be a Level 2 course

\*\*Students are only permitted to enrol in the main offering terms listed in this sample program plan for professional placement courses; EDST2002 Professional Engagement / EDST6760 Professional Experience 1 / EDST6765 Professional Experience 2

All other terms are not open to students and are there for administrative purposes and extenuating circumstances. EDST6765 (12 UOC) Professional Experience 2 / Internship cannot be studied concurrently with another course.

# Bachelor of Science/Education (Secondary) 4076



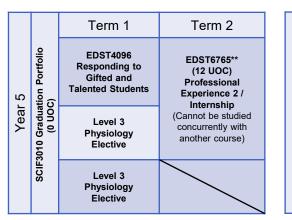
### Term 3 2024 Commencing Students – Physiology Major – Option 1 of 2

Teaching Areas: Biology (Year 11 & 12) AND Science (Year 7-10) (see table of contents for more details)

	1 1										
$\langle \rangle$		sity	Term 3		Term 1	Term 2	Term 3		Term 1	Term 2	Т
	1	on to University C)	EDST1101 Educational Psychology	7	EDST1104 Social Perspectives in Education	EDST2003 Learning & Teaching	SCIF1000 Level 1 Capstone	З	Level 2 Physiology Elective	EDST1108 Indigenous Perspectives in Education	ED Pro En
	Year	00 Introduction (0 UOC)	BABS1201	Year	MATH1031 or MATH1041 or MATH1131 or MATH1141 or MATH1151	Level 1 Physiology Elective	Level 2 Physiology Elective	Year	PHSL2101	PHSL2201	Pi
		SCIF0000	CHEM1011 or CHEM1031 (T1)		Science Elective		Science Elective		Science Elective		Pi

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Term 1	Term 2	Term 3			Term 1	Term 2	Term 3
Level 2 Physiology Elective	EDST1108 Indigenous Perspectives in Education	EDST2002** Professional Engagement		4	EDST4084 Managing the Classroom Environment	EDST6760** Professional Experience 1	EDST4080 Special Education
PHSL2101	PHSL2201	Level 3 Physiology Elective	X	Year	EDST6922 Science Method 1	EDST6952 or EDST6958*	Education Elective
Science Elective		Level 3 Physiology Elective			EDST6926 Biology Method 1	EDST6956 Biology Method 2	



\*Students who wish to satisfy NESA accreditation requirements for Investigating Science (Year 11 & 12) will complete EDST6958 Investigating Science Method in place of EDST6952 Science Method 2 and will also complete the following courses:

BIOS1301 (T1) or GEOS1701 (T2) or GEOS1211 (T1) (as Science Elective)

AND PHYS1111 (T1, T3) or PHYS1121^ (T1, T2, T3) (can count as Science Elective or Level 1 Physiology Elective)

AND BIOC2101 (T2) or BIOC2181 (T2) (can count as Science Elective or Level 2 Physiology Elective)

Af PHYS1121 is chosen, students must complete the co-requisite MATH1131 (T1, T2, T3) as a Science Elective either before or concurrently with PHYS1121

\*\*Students are only permitted to enrol in the main offering terms listed in this sample program plan for professional placement courses; EDST2002 Professional Engagement / EDST6760 Professional Experience 1 / EDST6765 Professional Experience 2

All other terms are not open to students and are there for administrative purposes and extenuating circumstances. EDST6765 (12 UOC) Professional Experience 2 / Internship cannot be studied concurrently with another course.

# Bachelor of Science/Education (Secondary) 4076



### Term 3 2024 Commencing Students – Physiology Major – Option 2 of 2

Teaching Areas: Biology (Year 11 & 12) AND Chemistry (Year 11 & 12) AND Science (Year 7-10) (see table of contents for more details)

Year 1	sity	Term 3	Year 2	Term 1	Term 2	Term 3	,	Term 1	Term 2	Term 3		Term 1	Term 2	Term 3
	Introduction to Univer (0 UOC)	EDST1101 Educational Psychology		EDST1104 Social Perspectives in Education	EDST2003 Learning & Teaching	SCIF1000 Level 1 Capstone	e	Level 2 Physiology Elective	EDST1108 Indigenous Perspectives in Education	EDST2002** Professional Engagement	4	EDST4084 Managing the Classroom Environment	EDST6760** Professional Experience 1	EDST4080 Special Education
		BABS1201		Year	MATH1031 or MATH1041 or MATH1131 or MATH1141 or MATH1151	Level 1 Physiology Elective	Level 2 Physiology Elective	Year	PHSL2101	PHSL2201	Level 3 Physiology Elective	Year	EDST6922 Science Method 1	EDST6952 or EDST6958*
	SCIF0000	CHEM1011 or CHEM1031 (T1)		Science Elective^		Science Elective^			Science Elective^	Level 3 Physiology Elective		EDST6927 Chemistry/Biology Method 1	EDST6957 Chemistry/Biology Method 2	

Year 5		Term 1	Term 2		<ul> <li>^Students <u>must</u> complete the following courses, to satisfy NESA accreditation requirements for Chemistry (Year 11 &amp; 12):</li> <li>6uoc Level 1 Chemistry (as Science Elective or Level 1 Physiology Core or Elective)</li> </ul>
	Graduation Portfolio (0 UOC)	EDST4096 Responding to Gifted and Talented Students	EDST6765** (12 UOC) Professional Experience 2 / Internship	TES	<u>^AND</u> complete two additional Chemistry courses at level 2 or above as part of your Science electives. Options include: CHEM2041, CHEM2901 and/or CHEM3041     *Students who wish to satisfy NESA accreditation requirements for Investigating Science (Year 11 & 12) will complete EDST6958 in place of EDST6952 and will also complete the following courses: BIOS1301 (T1) or GEOS1701 (T2) or GEOS1211 (T1) (as Science Elective) AND PHYS1111 (T1, T3) or PHYS1121^ (T1, T2, T3) (can count as Science Elective or Level 1 Physiology Elective)
	3010	Level 3 Physiology Elective	(Cannot be studied concurrently with another course)	NOTES	AND BIOC2101 (T2) or BIOC2181 (T2) (can count as Science Elective or Level 2 Physiology Elective) ^If PHYS1121 is chosen, students must complete co-requisite MATH1131 (T1, T2, T3) as a Science Elective either before or concurrently with PHYS1121 **Students are only permitted to enrol in the main offering terms listed in this sample program plan for professional placement courses; EDST2002 Professional Engagement / EDST6760 Professional Experience 1 / EDST6765 Professional Experience 2
	SCIF	Level 3 Physiology Elective			All other terms are not open to students and are there for administrative purposes and extenuating circumstances. EDST6765 (12 UOC) Professional Experience 2 / Internship cannot be studied concurrently with another course. Note: The Employability Experience requirements for the Bachelor of Science (as listed in the Handbook) is being met by completing the teaching placement for the Bachelor of Education.

Information is correct as of 05.08.24 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

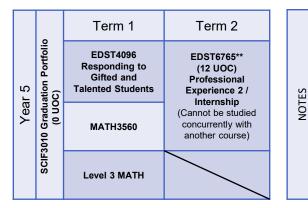
# Bachelor of Science/Education (Secondary) 4076



### Term 3 2024 Commencing Students – Mathematics for Education Major (MATHV1) – Option 1 of 2

#### Teaching Areas: Mathematics (Year 7-12) (see table of contents for more details)

Year 1	sity	Term 3		Term 1	Term 2	erm 2 Term 3	Education	Term 2	Term 3		Term 1	Term 2	Term 3		
	I on to Univer	EDST1101 Educational Psychology	2	EDST1104 Social Perspectives in Education	EDST2003 Learning & Teaching	SCIF1000 Level 1 Capstone		Elective	MATH2121 or MATH2221	EDST2002** Professional Engagement	4	EDST4084 Managing the Classroom Environment	EDST6760** Professional Experience 1	EDST4080 Special Education	
	Introc	MATH1131 or MATH1141 or MATH1151	Year	Year	MATH1231 or MATH1241 or MATH1251	MATH2801 or MATH2901	MATH1081	Year	MATH2011 or MATH2111	MATH2501 or MATH2601	Science Elective	Year	EDST6725 Mathematics Method 1	EDST6755 Mathematics Method 2	MATH3511 or MATH3531 or MATH3701
	SCIF0000	Science Elective		Science Elective	Science MATH2521 or Electi	Science Elective	EDST1108 Indigenous Perspectives in Education			EDST6726 Ext. Mathematics Method 1	EDST6756 Ext. Mathematics Method 2				



Refer to table on page 12 for Mathematics (Year 7-12) AND Physics (Year 11 & 12) teaching areas in lieu of Science elective

\*\*Students are only permitted to enrol in the main offering terms listed in this sample program plan for professional placement courses; EDST2002 Professional Engagement / EDST6760 Professional Experience 1 / EDST6765 Professional Experience 2

All other terms are not open to students and are there for administrative purposes and extenuating circumstances. EDST6765 (12 UOC) Professional Experience 2 / Internship cannot be studied concurrently with another course.

Note: The Employability Experience requirements for the Bachelor of Science (as listed in the Handbook) is being met by completing the teaching placement for the Bachelor of Education.

Information is correct as of 12.07.24 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

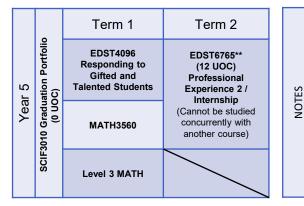
# Bachelor of Science/Education (Secondary) 4076



## Term 3 2024 Commencing Students – Mathematics for Education Major (MATHV1) – Option 2 of 2

Teaching Areas: Mathematics (Year 7-12) AND Physics (Year 11 & 12) (see table of contents for more details)

Year 1	sity	Term 3		Term 1	Term 2	Term 3		Term 1	Term 2	Term 3	4	Term 1	Term 2	Term 3
	on to Univer C)	EDST1101 Educational Psychology	r 2	EDST1104 Social Perspectives in Education	EDST2003 Learning & Teaching	SCIF1000 Level 1 Capstone	ņ	MATH2011 or MATH2111	MATH2121 or MATH2221	EDST2002** Professional Engagement		EDST4084 Managing the Classroom Environment	EDST6760** Professional Experience 1	EDST4080 Special Education
	0 Intro ((	MATH1131 or MATH1141 or MATH1151	Year	MATH1231 or MATH1241 or MATH1251	EDST1108 Indigenous Perspectives in Education	MATH1081	ਸ਼ਿ ⊕ ≻ PHYS2111* ।	MATH2501 or MATH2601	MATH3511 or MATH3531 or MATH3701	Үеаг	EDST6725 Mathematics Method 1	EDST6755 Mathematics Method 2	Education Elective	
	SCIF000	PHYS1121*		PHYS1221*	MATH2801 or MATH2901	MATH2521 or MATH2621			PHYS2114*	PHYS3116*		EDST6922 Science Method 1~	EDST6953 Physics Method 2	



\*In addition to the regular requirements for the Mathematics for Education major, students will use their Science Electives to complete the Physics courses identified, to satisfy NESA accreditation requirements for Physics (Year 11 & 12). If choose this option, you are required to complete 6 UOC on top of the required 192 UOC for the program to meet 30 UoC PHYS requirements.

Substitutions are not allowed unless approved by the Bachelor of Education Program Director

\*\*Students are only permitted to enrol in the main offering terms listed in this sample program plan for professional placement courses; EDST2002 Professional Engagement / EDST6760 Professional Experience 1 / EDST6765 Professional Experience 2

All other terms are not open to students and are there for administrative purposes and extenuating circumstances. EDST6765 (12 UOC) Professional Experience 2 / Internship cannot be studied concurrently with another course

~Students must take EDST6922 Science Method 1, which is a junior science yr 7-10 curriculum studies course. Upon approval to teach with the department of education students will receive approval to teach junior science and therefore it is important that students are well-equipped to teach it.

Note: The Employability Experience requirements for the Bachelor of Science (as listed in the Handbook) is being met by completing the teaching placement for the Bachelor of Education.

Information is correct as of 12.07.24 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