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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 1 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)							
	Option 1 of 2 - Biology (Year 11 & 12)	6						
Pathology	Option 2 of 2 - Chemistry (Year 11 & 12) AND Biology (Year 11 & 12)	7						
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						
 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 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 & 12)</u>, please see notes on individual sample programs This Sample Program is indicative only and you should be guided by School of Education to ensure your enrolment meets program requirements. Contact: education@unsw.edu.au 								
	Mathematics (Year 7-12)	11						
Mathematics for Education	Mathematics (Year 7-12) AND Physics (Year 11 & 12)	12						

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Term 1 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)

ersity	Term 1	Term 2	Term 3
Year 1 oduction to University (0 UOC)	EDST1104 Social Perspectives in Education	EDST1108 Indigenous Perspectives in Education	EDST1101 Educational Psychology
Year 1 sciF0000 Introduction (0 UOC)	BIOS1301	BIOS1101	BEES1041
SCIF000	BABS1201	MATH1041	

	Term 1	Term 2	Term 3		Term 1	Term 2	Term 3
Year 2	EDST2003 Learning & Teaching	Science Elective	EDST2002** Professional Engagement	ę	EDST4084 Managing the Classroom Environment	EDST6760** Professional Experience 1	EDST4080 Special Education
	BEES2041	Level 2 Biology Elective	SCIF1000 Level 1 Capstone	Year	EDST6922 Science Method 1	EDST6952 or EDST6958*	BIOS3171
	Level 2 Biology Elective		Level 2 Biology Elective		EDST6926 Biology Method 1	EDST6956 Biology Method 2	

Year 4	Term 1	Term 2	Term 3	
	EDST4096 Responding to Gifted and Talented Students	Education Elective	EDST6765** (12 UOC) Professional	SCIF3010 Graduation Portfolio (0 UOC)
	Science Elective	Level 3 Biology Elective	Experience 2 / Internship (Cannot be studied concurrently	010 Graduat (0 UOC
	Level 3 Biology Elective	Level 3 Biology Elective	with another course)	SCIF3

*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)

^AIf 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

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Term 1 2024 Commencing Students – Chemistry Major (CHEMA1)

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

	rsity	Term 1	Term 2	Term 3
ar 1	tion to University OC)	EDST1104 Social Perspectives in Education	Social Indigenous Perspectives Perspectives	
Year	SCIF0000 Introduction (0 UOC)	MATH1031 or MATH1131 or MATH1141	PHYS1111 or PHYS1121 or PHYS1131	CHEM1021 or CHEM1041 (T2)
	SCIF00	CHEM1011 or CHEM1031	MATH1041 or MATH1231 or MATH1241	

	Term 1	Term 2	Term 3		Term 1	Term 2	Term 3
2	EDST2003 Learning & Teaching	CHEM2011	EDST2002** Professional Engagement	3	EDST4084 Managing the Classroom Environment	EDST6760** Professional Experience 1	EDST4080 Special Education
Year	CHEM2041	CHEM2021	CHEM2031	Year	EDST6922 Science Method 1	EDST6952 or EDST6958*	Level 3 Chemistry Elective
	Science Elective		SCIF1000 Level 1 Capstone		EDST6925 Chemistry Method 1	EDST6955 Chemistry Method 2	

Year 4	Term 1	Term 2	Term 3	
	EDST4096 Responding to Gifted and Talented Students	Education Elective	EDST6765** (12 UOC) Professional Experience 2 /	ation Portfolio C)
	Level 3 Chemistry Elective	Chemistry Elective		3010 Graduation (0 UOC)
	Level 3 Chemistry Elective	Level 3 Chemistry Elective	with another course)	SCIF3010

*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

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Term 1 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)

Year 1	sity	Term 1	Term 2	Term 3	Term 3	Term 1	Term 2	Term 3		Term 1	Term 2	Term 3
	to Univer	EDST1104 Social Perspectives in Education	EDST1108 Indigenous Perspectives in Education	EDST1101 Educational Psychology	5	EDST2003 Learning & Teaching	Level 2 Ecology Elective	EDST2002** Professional Engagement	<i>с</i> о	EDST4084 Managing the Classroom Environment	EDST6760** Professional Experience 1	EDST4080 Special Education
	Intro	BIOS1301	BIOS1101	BEES1041	Year	BEES2041	Science Elective	Level 2 Ecology Elective	Year	EDST6922 Science Method 1	EDST6952 or EDST6958*	Level 3 Ecology Elective
	SCIF0000	MATH1041	GEOS1701			BIOS2011		SCIF1000 Level 1 Capstone		EDST6924 Earth and Environmental Science Method 1	EDST6954 Earth and Environmental Science Method 2	BIOS6671

Term 1	Term 2	Term 3			*Students who wish to satisfy NESA accreditation requirements for Investigating Science (Year 11 & 12) will complete EDST6958
EDST4096 Responding to Gifted and Talented Students	Education Elective	EDST6765** (12 UOC) Professional	ion Portfolio ;)	S	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) <u>AND</u> PHYS1111 (T1, T3) OR PHYS1121^ (T1, T2, T3)
Science Elective	BIOS3061	studied concurrently with another	SCIF3010 Graduation (0 UOC)	NOTES	^A 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;
BIOS3601 or BIOS3161					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

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Term 3

EDST4080 Special Education

Level 3 Geography Elective

Term 1 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)

			<i>~</i>	And the second s
	rsity	Term 1	Term 2	Term 3
ar 1	SCIF0000 Introduction to University (0 UOC)	EDST1104 Social Perspectives in Education	EDST1108 Indigenous Perspectives in Education	EDST1101 Educational Psychology
Year	00 Introdu (0 l	BIOS1301	GEOS1701	BEES1041
	SCIF00	GEOS1211		MATH1041^

		Term 1	Term 2	Term 3			Term 1	Term 2
	2	EDST2003 Learning & Teaching	GEOS2821	EDST2002** Professional Engagement		ar 3	EDST4084 Managing the Classroom Environment	EDST6760** Professional Experience 1
	Year					Year		
	≻	BEES2041	GEOS2711	GEOS2721		≻	EDST6922 Science Method 1	EDST6952 or EDST6958*
		Science		SCIF1000 Level			EDST(024 or	EDST0054 or
		Elective		1 Capstone			EDST6924 or EDST6706	EDST6954 or EDST6736

	Term 1	Term 2	Term 3		
4	EDST4096 Responding to Gifted and Talented Students	Education Elective	EDST6765** (12 UOC) Professional	SCIF3010 Graduation Portfolio (0 UOC)	
Year	GEOS3911	GEOS3761	Experience 2 / Internship (Cannot be studied concurrently	3010 Gradua (0 UO	
	Level 3 Geography Elective	Science Elective	with another course)	SCIF	

*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)

[^]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

Information is correct as of 09.02.24 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

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Term 1 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)

	sity	Term 1	Term 2	Term 3
r 1	tion to University DC)	EDST1104 Social Perspectives in Education	EDST1108 Indigenous Perspectives in Education	EDST1101 Educational Psychology
Year	SCIF0000 Introduction (0 UOC)	BABS1201	BIOS1101	MATH1031 or 1041 or 1131 or 1141 or 1151
	SCIF0	CHEM1011 or CHEM1031 (T1)	CHEM1021 or CHEM1041 (T2)	

Term 2

Level 3

Pathology Elective

Term 1

EDST4096

Responding

to Gifted and

Talented Students

PATH3205

Level 3

Pathology

Elective

4 Year Term 3

studied

concurrently with another

course)

CIF3010

õ

	Term 1	Term 2	Term 3			Term 1	Term 2	Term 3
2	EDST2003 Learning & Teaching	ANAT2241	EDST2002** Professional Engagement		в	EDST4084 Managing the Classroom Environment	EDST6760** Professional Experience 1	EDST4080 Special Education
Year	Science Elective	Science Elective	BIOC2181		Year	EDST6922 Science Method 1	EDST6952 or EDST6958*	SCIF1000 Level 1 Capstone
	Level 2 Pathology Elective		PATH2201			EDST6926 Biology Method 1	EDST6956 Biology Method 2	
	*Students who wish	n to satisfy NESA accre	editation requirements	for In	nvesti	gating Science (Year 11	& 12) will complete EDS	ST6958

EDOTATOSH	ortfolio		*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)
(12 UOC) Professional	tion Pc C)	S	<u>AND</u> PHYS1111 (T1, T3) OR PHYS1121^ (T1, T2, T3)
Experience 2 / Internship (Cannot be	Graduat (0 UOC	NOTE	^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.
	Professional Experience 2 / Internship	EDST6765** (12 UOC) Professional Experience 2 / BOO Internship (000000000000000000000000000000000000	EDST6765** (12 UOC) Professional Experience 2 / mono Internship Internship

**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

Information is correct as of 09.02.24 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



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Term 1 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)

				Construction of the second
	sity	Term 1	Term 2	Term 3
ear 1	ction to University JOC)	EDST1104 Social Perspectives in Education	EDST1108 Indigenous Perspectives in Education	EDST1101 Educational Psychology
Υe	SCIF0000 Introduction (0 UOC)	BABS1201	BIOS1101	MATH1XXX^
	SCIF00	CHEM1011 or CHEM1031 (T1)	CHEM1021 or CHEM1041 (T2)	

	Term 1	Term 2	Term 3	– /	– –	
				Term 1	Term 2	Term 3
	EDST2003 Learning & Teaching	ANAT2241	EDST2002** Professional Engagement	EDST4084 Managing the Classroom	EDST6760** Professional Experience 1	EDST4080 Special Education
ır 2				Environment		
Year	Level 2 Pathology Elective	Science Elective	PATH2201	EDST6922 Science Method 1	EDST6952 or EDST6958*	SCIF1000 Level 1 Capstone
	Science Elective		BIOC2181	EDST6927 Chemistry/Biology Method 1	EDST6957 Chemistry/Biology Method 2	

	Term 1	Term 2	Term 3			
4	EDST4096 Responding to Gifted and Talented Students	Education Elective	EDST6765** (12 UOC) Professional	tion Portfolio C)	ES	Students <u>must</u> complete the following courses as Science Electives, to satisfy NESA accreditation requirements for Chemistry (Year 11 & 12): CHEM2041 (T1, T3) (*students must complete a level 1 MATH course as a Science Elective as a prerequisite for CHEM2041) <u>AND</u> 6uoc Level 3 Chemistry – good options is CHEM6041 (T2) to round out your Chemistry knowledge. *Students who wish to satisfy NESA accreditation requirements for Investigating Science (Year 11 & 12) will complete EDST6958 in place of EDST6952 and will use
Year	PATH3205	PATH3206	Experience 2 / Internship (Cannot be studied concurrently with another	F3010 Graduation (0 UOC)	NOTI	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) AND 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
	Level 3 Pathology Elective	Level 3 Pathology Elective	course)	SCII		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

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Term 1 2024 Commencing Students – Physics Major (PHYSL1)

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

				and and a state of the second state of the sec
	sity	Term 1	Term 2	Term 3
r 1	tion to University DC)	EDST1104 Social Perspectives in Education	EDST1108 Indigenous Perspectives in Education	EDST1101 Educational Psychology
Year	Introduct (0 UC	MATH1131 or MATH1141	MATH1231 or MATH1241	MATH2069
	SCIF0000 Introduction (0 UOC)	PHYS1121 or PHYS1131 or PHYS1141	PHYS1221 or PHYS1231 or PHYS1241 (T3)	

	Term 1	Term 2	Term 3			Term 1	Term 2	Term 3
2	EDST2003 Learning & Teaching	PHYS2114	EDST2002** Professional Engagement		e	EDST4084 Managing the Classroom Environment	EDST6760** Professional Experience 1	EDST4080 Special Education
Year	PHYS2111	Science Elective	SCIF1000 Level 1 Capstone	:	Year	EDST6922 Science Method 1	EDST6952 or EDST6958*	Level 2 or 3 Physics Elective
	MATH2089	Education Elective				EDST6923 Physics Method 1	EDST6953 Physics Method 2	

	Term 1	Term 2	Term 3	
+	EDST4096 Responding to Gifted and Talented Students	Science Elective	EDST6765** (12 UOC) Professional	on Portfolio
Year 4	PHYS3112	PHYS3111	Experience 2 / Internship (Cannot be studied concurrently with another	SCIF3010 Graduation I (0 UOC)
	PHYS3113	Level 2 or 3 Physics Elective	course)	š

*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

Information is correct as of 09.02.24 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

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Term 1 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)

	ity	Term	า 1	Term	n 2	Term	1 3		Term 1	Term 2	Term 3		Term 1	Term 2	Term 3												
1	n to University)	EDST1 Soci Perspec in Educ	al tives	EDST1 Indigen Perspec in Educ	nous ctives	EDST1101 Educational Psychology		7	EDST2003 Learning & Teaching	PHSL2201	EDST2002** Professional Engagement	e e	EDST4084 Managing the Classroom Environment	EDST6760** Professional Experience 1	EDST4080 Special Education												
Year		BABS1201		MATH1031 or 1041 or 1131 or 1141 or 1151		Level Physiol Electi	logy	Year	PHSL2101	Level 2 Physiology Elective	Level 2 Physiology Elective	Year (EDST6922 Science Method 1	EDST6952 or EDST6958*	Science Elective												
	SCIF0000	CHEM1011 or CHEM1031				Level	SCIF1000 Level 1 Capstone		Science Elective	Science Elective			EDST6926 Biology Method 1	EDST6956 Biology Method 2													
	Те	rm 1 To		erm 2 T		erm 3			*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:																		
- 4	Resp to Gif Tal	ttod and		Elective (1 Pro		EDST6765** (12 UOC) Professional		(12 UOC) Professional				SI	BIOS1301 (T1) or GEOS	1701 (T2) or GEOS121) or PHYS1121^ (T1, T2	1 (T1) (as Science Elec 2, T3) (can count as Sci	tive) ence Ele	ctive or Level 1 Physiolog										
Year	Phys	evel 3 siology ective	Level 3 Physiology Elective		3 Level 3 ogy Physiology		vel 3 Le iology Phy		el 3 Level 3 ology Physiolo		B Level 3 gy Physiology		Experience 2 / Internship (Cannot be studied		vel 3 (Cau iology stu		Internship (Cannot be		SCIF3010 Graduation (0 UOC)	NOTES	with PHYS1121 **Students are only peri	mitted to enrol in the m	nain offering terms liste	d in this	1 (T1, T2, T3) as a Scienc sample program plan fo I / EDST6765 Professior	r professional placeme	
	Phys	evel 3 siology ective	Phys	evel 3 siology ective		another ourse)	SCIF		All other terms are not o	open to students and a	re there for administrat	ive purp	oses and extenuating ci	rcumstances.													



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Term 1 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)

	sity	Tern	า 1	Term	1 2	Term 3	3		Term 1	Term 2	Term 3			Term 1	Term 2	Term 3
1	on to University C)	EDST1 Soci Perspec in Educ	al tives	EDST1 Indigen Perspec in Educa	ous tives	EDST110 Education Psycholog	al	2	EDST2003 Learning & Teaching	PHSL2201	EDST2002** Professional Engagement		ო	EDST4084 Managing the Classroom Environment	EDST6760** Professional Experience 1	EDST4080 Special Education
Year	0 Introduction (0 UOC)	BABS1	201	MATH10 1041 or or 114 115	1131 I or	SCIF1000 Level 1 Capstone		Year	PHSL2101	Level 2 Physiology Elective	Level 2 Physiology Elective		Year	EDST6922 Science Method 1	EDST6952 or EDST6958*	Science Elective
	SCIF0000	CHEM10 CHEM1		Level Physiol Electi	ogy				Science Elective	Science Elective				EDST6927 Chemistry/Biology Method 1	EDST6957 Chemistry/Biology Method 2	
r 4	EDST4096 Education Education EDST6765*** Students Students		196 ling Educ and Elec				EDST6765** (12 UOC)		6uoc Level 1 Chemistry <u>AND</u> CHEM2041 (as Sci <u>AND</u> 6uoc Level 3 Chem	(as Science Elective of ience Elective) nistry – good option is satisfy NESA accredita complete the followin	CHEM6041 (T2) to rou ation requirements for ng courses:	und ou Inves	Elec ut yo	our Chemistry knowledge		58 in place of
Year	Level 3 Physiology Elective Elective Elective Elective Experience 2 / Internship (Cannot be studied concurrently with another					NOTES	<u>AND</u> PHYS1111 (T1, T3) <u>AND</u> BIOC2101 (T2) or E) or PHYS1121^ (T1, T: BIOC2181 (T2) (can co	2, T3) (can count as Sc unt as Science Elective	ience e or Le	evel 2	, ,	<i>r Elective)</i> ective either before or cor	ncurrently with		
	Phys	vel 3 siology ctive	Phys	vel 3 siology ective	with and cours	se)	й		Professional Engageme All other terms are not o	ent / EDST6760 Profes open to students and a	sional Experience 1 / are there for administra	EDST ative p	676 ourpo	sample program plan for 5 Professional Experienc oses and extenuating circ d concurrently with anoth	cumstances.	xourses; EDST2002

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

Torm 2

Torm 2

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

		and a second sec		(AND AND ADDRESS A	<u> </u>		
	λ.	Term 1	Term 2	Term 3			Term 1
-	n to University)	EDST1104 Social Perspectives in Education	EDST1108 Indigenous Perspectives in Education	EDST1101 Educational Psychology		2	EDST2003 Learning & Teaching
Year	0 Introduction (0 UOC)	MATH1131 or MATH1141 or MATH1151	MATH1231 or MATH1241 or MATH1251	SCIF1000 Level 1 Capstone		Year	MATH2011 or MATH2111
	SCIF000	MATH1081	Science Elective				Science Elective

Term	Tenniz	Terms		Term 1	Term 2	Term 3
EDST2003 Learning & Teaching	MATH2121 or MATH2221	EDST2002** Professional Engagement	0	EDST4084 Managing the Classroom Environment	EDST6760** Professional Experience 1	EDST4080 Special Education
MATH2011 or MATH2111	MATH2501 or MATH2601	MATH2521 or MATH2621	Year	EDST6725 Mathematics Method 1	EDST6755 Mathematics Method 2	MATH3511 or MATH3531 or MATH3701
Science Elective	MATH2801 or MATH2901			EDST6726 Ext. Mathematics Method 1	EDST6756 Ext. Mathematics Method 2	

	Term 1	Term 2	Term 3		
r 4	EDST4096 Responding to Gifted and Talented Students	Education Elective	EDST6765** (12 UOC) Professional Experience 2 /	Graduation Portfolio (0 UOC)	
Year	MATH3560	Science Elective	Internship (Cannot be studied concurrently	SCIF3010 Grad	
	Level 3 MATH	Science Elective	with another course)	SCII	

	Refer to table on page 12 for Mathematics (Year 7-12) AND Physics (Year 11 & 12) teaching areas in lieu of Science elective
NOTES	**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
N N	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
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Bachelor of Science/Education (Secondary) 4076

Term 1 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)

NOTES

	rsity	Term 1	Term 2	Term 3
ır 1	tion to University OC)	Perspectives P	EDST1108 Indigenous Perspectives in Education	EDST1101 Educational Psychology
Year	M (000 Introc	MATH1131 or MATH1141 or MATH1151	MATH1231 or MATH1241 or MATH1251	PHYS1221*
		MATH1081	PHYS1121*	SCIF1000 Level 1 Capstone

	Term 1	Term 2	Term 3		Year 3	Term 1	Term 2	Term 3
r 2	EDST2003 Learning & Teaching	MATH2121 or MATH2221	EDST2002** Professional Engagement			EDST4084 Managing the Classroom Environment	EDST6760** Professional Experience 1	EDST4080 Special Education
Year	MATH2011 or MATH250 ⁷ MATH2111 MATH26	MATH2501 or MATH2601	PHYS3116*			EDST6725 Mathematics Method 1	EDST6755 Mathematics Method 2	MATH3511 or MATH3531 or MATH3701
	PHYS2111*		MATH2521 or MATH2621			EDST6922 Science Method 1~	EDST6953 Physics Method 2	

	Term 1	Term 2	Term 3		
ır 4	EDST4096 Responding to Gifted and Talented Students	Education Elective	EDST6765** (12 UOC) Professional Experience 2 /	Graduation Portfolio (0 UOC)	
Year 4	MATH3560	PHYS2114*	(Cannot be studied concurrently	SCIF3010 Gradu (0 U	
	Level 3 MATH	MATH2801 or MATH2901	with another course)	SCII	

*In addition to the regular regular regular metatics 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..

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.

Information is correct as of 09.02.24 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

