Macquarie School of Education

Primary Teacher Education
Undergraduate Student Guide
2020

Bachelor of Arts and Bachelor of Education (Primary)

Bachelor of Arts and Bachelor of Education (Primary) with a major in Early Childhood Teaching

Bachelor of Education (Primary) and Bachelor of Psychology

- **Revised 300120**
  Page 12 and Page 13 Suggested Patterns of Study FT/PT
  Unit number revised: ECHE2200

- **Revised 200320**
  Page 13 Suggested Pattern of Study – BABEd(Prim) with the Early Childhood Teaching Major Part Time
  Y2 S2 amended: ECHE1310 The Arts In Children's Lives
  Y7 S1 unit number corrected: EDST4050

  Page 10 Suggested Part-time Pattern of Study – BABEd(Prim) with any Major
  Revisions to Years 1 – 6

  Page 18 Suggested Part-time Pattern of Study – BEd(Prim)BPsyc
  Revisions Years 7

- **Revised 260620**
  Page 20 Revised name of unit
  Page 21, 22, 23 Updated unit numbers

- **UPDATE 15 November 2022 Pages 12 and 14**

  Suggested Pattern of Study – BABEd(Prim) with a Major in Early Childhood Teaching and a Minor in Early Childhood - Full Time **and** Diploma Pathway Full Time
  - ECHE4200 The Educational Leader moved to Y3 S2
  - EDST4140 Health and Physical Education in the Primary School moved to Y4 S2

Students commencing in 2020 are advised to retain the 2020 Student Guide and to refer to it in each subsequent year of study

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Important Links

Macquarie School of Education

- **Our people**
- **Professional Experience**

Macquarie University Handbook 2020

NSW Education Standards Authority (NESA)

Australian Children's Education and Care Quality Authority (ACECQA)

Welcome from the Directors

Welcome to the Macquarie University Teacher Education Course!

Please take the time to read through this Guide as it will help you plan your course of study, assist you with terms and help you to be aware of key activities that should be undertaken as you study such as LANTITE, Teaching Performance Assessment and, of course, Professional Experience

While important information from the University Handbook is incorporated into this Guide, you are strongly advised to familiarise yourself with the information in the University Handbook. This on-line publication contains information and requirements for degrees, courses, prerequisites and corequisites, majors and units. Between the University Handbook and this 'TEP Guide' you will have the information you need to successfully plan your studies.

The course includes discipline studies in Education, units covering a range of Key Learning Areas for primary teaching, curriculum studies, and a professional experience component. The sequence of units that you will study has been carefully designed to provide you with an excellent preparation for the primary classroom. A particular feature of the Macquarie course is the focus on integrating theory and practice throughout your academic studies and the concurrent school Professional Experience Program. These activities will afford you an excellent opportunity to develop a reflexive stance on your classroom practice so that it is fully informed by the latest developments in educational theory and research-based evidence for practice.

As you progress through your studies, we encourage you to view yourself not simply as a university student, but as a Teacher Education Student who is preparing to join this challenging and rewarding profession. So, take every opportunity to fully engage in your academic work and make the most of all the opportunities presented to you during your candidature.

We wish you well in your endeavours.

Dr John De Nobile
Director, Primary Teacher Education

Dr Belinda Davis
Director, Early Childhood Teacher Education

How to use this guide

The information contained in this guide is for students entering the following courses in 2020:

- Bachelor of Arts and Bachelor of Education (Primary) [BABEd(Primary)]

- Bachelor of Arts and Bachelor of Education (Primary) with a Major in Early Childhood Teaching [BABEd(Primary)]

- Bachelor of Education (Primary) and Bachelor of Psychology [BEd(Prim)BPsyc]

Read this *Guide* in conjunction with the current *University Handbook* to:

- be fully aware of the relevant Bachelor Degree Rules and courses of study and units

In the following sections, patterns are provided to show the units which students ***must complete*** to satisfy the Bachelor degree and Bachelor of Education requirements. There are also units that students must take in order to satisfy prerequisites or corequisites for required units. This information can also be found in the *University Handbook*.

It is important for all students to refer to information in both the _University Handbook_ and this TEP Guide when planning their studies.

Information in this guide is accurate at the time of publication.

Academic Advice

While care is always taken in the provision of academic advice it is ultimately the student's responsibility to see that their course satisfies both the Bachelor Degree Rules and the requirements of NESA and/or ACECQA.

Students are expected to have consulted this *Student Guide* (also known as the *TEP Guide*) and the _University Handbook_ before seeking advice.

Full information regarding academic and course advisers is available on: https://students.mq.edu.au/support/study/academic-advisers

Students in the Macquarie School of Education shall submit their requests via https://ask.mq.edu.au/.

Credit Overload

If you wish to enrol in more than the standard number of credit points (credit overload) for a study period, you need academic approval. You must submit a Credit Overload form which is then forwarded to the Macquarie School of Educational Studies who will consider the request.

Please note that approval is not automatic and will depend upon your academic progress and reasons for the excess load.

SECTION 1
Teacher Education at Macquarie

1.1   The 5Rs Framework – attributes and capabilities for success

Teaching is a complex pursuit with competing demands, increasingly diverse student groups, high accountability and new requirements and evidence is adopted regularly. Therefore, success in the teaching profession require having important attributes and capabilities.

At Macquarie University we aim to graduate teachers who not only have relevant discipline knowledge and teaching know-how, but who also understand and strive for those capabilities that will make teaching a sustaining career for years to come. Embedded in all our teaching courses is the Macquarie's **5R's framework** which helps develop our Teacher Education Students to be:

1. **R**esilient

2. **R**eflexive in their teaching practice

3. **R**esponsive to children, colleagues, parents, professionals and communities

4. **R**eady to learn, and

5. **R**esearch engaged

We believe that our 5Rs framework, when consciously adopted and continuously developed, leads to high quality outcomes for both teachers and students.

We make a conscious effort to equip you, our Teacher Education Students, with the tools you need to thrive so you can inspire our great minds of tomorrow.

1.2   NESA requirements: Academic standards

1.2.1 Literacy and Numeracy tests for teacher education students (LANTITE)

In order to be accredited as a teacher in Australian schools, Teacher Education Students are required to undertake a *Literacy and Numeracy Test for Initial Teacher Education Students* (the test).

In New South Wales, Teacher Education Students must meet the standards of the test prior to commencing their final professional experience placement.

At Macquarie we require our Teacher Education Students to have sat both LANTITE tests and that their results indicate they successfully met the standard in both literacy and numeracy before being eligible to enrol in EDST3000. This means **completing both tests no later than the end of the second year** of your course. We recommend undertaking these tests early in your candidature, preferably by the end of the first year of your studies.

Students who do not meet the standard for literacy or numeracy on the first attempt will have two further opportunities to sit the test/s. Further information is available at https://teacheredtest.acer.edu.au/results/re-sit

All information regarding LANTITE is available on EDSTCOMM.

Information about the test and how to register is available on the Australian Council for Educational Research (ACER) website at https://teacheredtest.acer.edu.au

1.2.2 The Teaching Performance Assessment (TPA)

To be accredited as a teacher in Australian schools, Teacher Education Students are required to undertake and meet the minimum standard for a Teaching Performance Assessment (TPA). The TPA is completed in the Teacher Education Student's final professional experience unit **EDST404** - *Practice of Teaching: Transition to the Primary Teaching Profession.*

In completing the TPA, Teacher Education Students must provide evidence of their proficiency in lesson planning, classroom teaching, assessment of student learning, and critical reflection on their classroom practice. All information regarding this assessment is available on EDSTCOMM.

1.3 Workload and Planning

A 10 credit point unit requires a *minimum* study time commitment of 9 hours per week across all unit activities and requirements. This is typically a mix of face to face and independent work.

To complete your course in the minimum time you must complete 40 credit points per session if following a standard Session 1/Session 2 pattern of study.

SECTION 2
Bachelor of Arts and Bachelor of Education (Primary) [BABEd(Prim)]

Students wishing to work in primary schools enrol in the NESA accredited BABEd(Primary) course. As primary teachers are generalists and teach all areas of the K-6 curriculum, students will complete a broad range of studies

In the Bachelor of Arts component of this double degree, you will undertake

- an academic major

- an academic minor and

- essential Arts foundation units.

- EDST3170 Indigenous Studies. Students in the BABEd(Prim) are exempt from the PACE requirement in the BA; and this unit will be taken instead of the PACE unit.

- EDST4030 Practice of Teaching: The Emerging Professional K-6. Students must select this placement unit in their 4th year, S1 to qualify to teach in primary school settings.

Note: Education is available as a major or minor

The Bachelor of Education (Primary) component will provide you with the equivalent of two years full-time professional study where you will engage in an exploration of evidence-based practice in educational theory, curriculum and pedagogy. The integrated professional experience program allows you to apply, in primary classroom contexts, the pedagogical knowledge and skills developed in the academic and curriculum-based methodology units

The course requires students undertake an AITSL specialisation in either English or Mathematics/Science and Technology.

Additionally, there is an opportunity for students to complete a NESA specialisation in Mathematics or Science. To meet requirements for this specialisation you must select the Education Major. (see Section 5).

2.1 Suggested Patterns of Study: BABEd(Primary)

This section offers you a suggested pattern of study for the BABEd(Primary). We have included one pattern outlining the Education major and another that can be used to help you plan should you choose another major. These patterns will help show you how a course can be completed in four years full-time. The option for part-time study is available

This suggested pattern has been prepared based on the draft 2020 Timetable. The University timetable may change in future years, and some units may not be offered every year or may be discontinued.

This information was accurate at publication. The on-line *University Handbook* is the final authority on all current degree requirements.

2.1.1 Suggested Pattern of Study – BABEd(Prim) with the Education Major

	Year 1 Session 1	CP			Year 1 Session 2	CP
EDST1000	Exploring Australian Education: Social and Historical Contexts	10		EDST1010	Learning and Development: An Introduction for Educators.	10
EDUC1070 ESSENTIAL	Introduction to Educational Studies	10		EDUCATION MAJOR	1000 LEVEL OPTION SET	10
MINOR	XXXX	10		MINOR	XXXX	10
ARTS ESSENTIAL	ARTS1000	10		ARTS ESSENTIAL	PHIL1037	10
	Year 2 Session 1				Year 2 Session 2	
EDST2000	Practice of Teaching: Inclusive Education	10		EDST2110	Principles of Maths, Science and Technology Education	10
EDST2100	Language and Literacies	10		EDUCATION MAJOR	2000 LEVEL OPTION SET	10
EDUCATION MAJOR	**2000 LEVEL OPTION SET**	10		EDUCATION MAJOR	2000 LEVEL OPTION SET	10
MINOR	XXXX	10		MINOR	XXXX	10
	Year 3 Session 1				Year 3 Session 2	
EDST3110	Designing Mathematics, Science and Technology Learning	10		EDST3000	Practice of Teaching: Cultures in History and Geography	10
EDUCATION MAJOR	3000 LEVEL OPTION SET	10		EDST3100	Teaching English Language and Literacies in the Early Primary School Years	10
EDUCATION MAJOR	3000 LEVEL OPTION SET	10		EDUCATION MAJOR	3000 LEVEL OPTION SET	10
EDST3170 ARTS ESSENTIAL	Indigenous Education (in BA PACE option set and required for accreditation)	10		ARTS ESSENTIAL	ARTS3500 CAPSTONE	10
	Year 4 Session 1				Year 4 Session 2	
EDST4030	Practice of Teaching: The Emerging Professional K-6	10		EDST4040	Practice of Teaching: Transition to the Primary Teaching Profession	10
EDST4100	Teaching English Language and Literacies in the later Primary School Years	10		EDST4140	Health and Physical Education in the Primary School	10
EDST4110	Principles of STEM Education	10		EDST4150 or EDST4160	Multiliteracies and Literature in the Primary English Curriculum or Design of STEM Education	10
EDST4130	The Arts in Education	10		EDST4200	Using and Interpreting Educational Data	10

2.1.2 Suggested Pattern of Study – BABEd(Prim) with any Major

Variation in the suggested pattern may occur depending on the Major patterns, particularly in Year 1. Note that Arts Essential units ARTS1000 and PHIL1037 and offered in both S1 and S2. Seek advice if you need further guidance

Year 1 Session 1		CP	Year 1 Session 2		CP
EDST1000	Exploring Australian Education: Social and Historical Contexts	10	**EDST1010**	Learning and Development: An Introduction for Educators.	10
MAJOR	XXX	10	**MAJOR**	XXX	10
MINOR	XXXX	10	**MINOR**	XXXX	10
ARTS ESSENTIAL	ARTS1000	10	**ARTS ESSENTIAL**	PHIL1037	10
Year 2 Session 1			Year 2 Session 2		
EDST2000	Practice of Teaching: Inclusive Education	10	**EDST2110**	Principles of Maths, Science and Technology Education	10
EDST2100	Language and Literacies	10	**MAJOR**	XXXX	10
MAJOR	XXXX	10	**MAJOR**	XXXX	10
MINOR	XXXX	10	**MINOR**	XXXX	10
Year 3 Session 1			Year 3 Session 2		
EDST3110	Designing Mathematics, Science and Technology Learning	10	**EDST3000**	Practice of Teaching: Cultures in History and Geography	10
MAJOR	XXXX	10	**EDST3100**	Teaching English Language and Literacies in the Early Primary School Years	10
MAJOR	XXXX	10	**MAJOR**	XXXX	10
EDST3170 ARTS ESSENTIAL	Indigenous Education (in BA PACE option set and required for accreditation)	10	**ARTS ESSENTIAL**	ARTS3500 CAPSTONE	10
Year 4 Session 1			Year 4 Session 2		
EDST4030	Practice of Teaching: The Emerging Professional K-6	10	**EDST4040**	Practice of Teaching: Transition to the Primary Teaching Profession	10
EDST4100	Teaching English Language and Literacies in the later Primary School Years	10	**EDST4140**	Health and Physical Education in the Primary School	10
EDST4110	Principles of STEM Education	10	**EDST4150 or EDST4160**	Multiliteracies and Literature in the Primary English Curriculum or Design of STEM Education	10
EDST4130	The Arts in Education	10	**EDST4200**	Using and Interpreting Educational Data	10

2.2 Planning part-time studies

Students studying part-time begin with EDST1000 and EDST1010 as well as at least two units contributing to satisfy the Qualifying Major. In subsequent years they enrol in required 2000 and 3000 level units. Part-time students should seek academic advice in planning their studies.

2.2.1 Suggested Part-time Pattern of Study – BABEd(Prim) with any Major

Year 1 Session 1		cp	Year 1 Session 2		cp
EDST1000	Exploring Australian Education: Social and Historical Contexts	10	ARTS ESSENTIAL	ARTS1000	10
MAJOR	1XXX	10	MAJOR	1XXX	10
Year 2 Session 1			Year 2 Session 2		
ARTS ESSENTIAL	PHIL1037	10	EDST1010	Learning and Development: An Introduction for Educators.	10
MINOR	XXXX	10	MINOR	XXXX	10
Year 3 Session 1			Year 3 Session 2		
EDST2100	Language and Literacies	10	MAJOR	2XXX	10
MAJOR	2XXX	10	MAJOR	2XXX	10
Year 4 Session 1			Year 4 Session 2		
EDST2000	Practice of Teaching: Inclusive Education	10	EDST2110	Principles of Maths, Science and Technology Education	10
MINOR	XXXX	10	MINOR	XXXX	10
Year 5 Session 1			Year 5 Session 2		
EDST3110	Designing Mathematics, Science and Technology Learning	10	MAJOR	3XXX	10
MAJOR	3XXX	10	EDST3170 ARTS ESSENTIAL	Indigenous Education	10
Year 6 Session 1			Year 6 Session 2		
ARTS ESSENTIAL	ARTS3500 CAPSTONE 170 cp 1000 or above	10	EDST3000	Practice of Teaching: Cultures in History and Geography	10
MAJOR	3XXX	10	EDST3100	Teaching English Language and Literacies in the Early Primary School Years	10
Year 7 Session 1			Year 7 Session 2		
EDST4030	Practice of Teaching: The Emerging Professional K-6	10	EDST4140	Health and Physical Education in the Primary School	10
EDST4130	The Arts in Education	10	EDST4200	Using and Interpreting Educational Data	10
Year 8 Session 1			Year 8 Session 2		
EDST4110	Principles of STEM Education	10	EDST4040	Practice of Teaching: Transition to the Primary Teaching Profession	10
EDST4100	Teaching English Language and Literacies in the later Primary School Years	10	EDST4150 or EDST4160	Multiliteracies and Literature in the Primary English Curriculum or Design of STEM Education	10

SECTION 3
Bachelor of Arts and Bachelor of Education (Primary) with a Major in Early Childhood Teaching

The BABEd (Primary) with the Early Childhood Teaching major is a four year double degree for students who wish to qualify as both early childhood teachers and primary school teachers. This course combines the curriculum, pedagogical and practical knowledge for primary teaching with child development, early years curriculum and applied specialist knowledge required to work with children in early childhood settings.

Graduates of this course will qualify to teach children from birth to twelve years.

The course requires students to undertake an AITSL specialisation in either English or Mathematics/Science and Technology.

This double degree is accredited as an approved primary teaching qualification by NESA and as an approved early childhood teacher qualification by ACECQA.

To meet accreditation requirements you must undertake the following in the BA component of your course:

- the Early Childhood Teaching Major

    AND

- the Education minor consisting of the following units:
  - ECHE1300: Health and Wellbeing
  - ECHE1310: The Arts in Children's Lives
  - ECHE2180: Child Development in the Preschool and Primary School Years, and
  - ECHE3260: Working with Families, Communities and Other Professionals in Education Setting
- essential Arts foundation units
- EDST3170 Indigenous Studies. Students in the BABEd(Prim) with a Major in Early Childhood Teaching are exempt from the PACE requirement in the BA; and this unit will be taken instead of the PACE unit.
- EDST4050 Practice of Teaching: Making Learning Visible with Infants and Toddlers. Students must select this placement unit in their 4th year, S1 to qualify to teach in prior to school settings.

3.3   Suggested Pattern of Study: BABEd(Primary) with the Early Childhood Teaching Major

This section offers you a suggested pattern of study for the BABEd(Primary) with the Early Childhood teaching major. This patterns will help show you how a course can be completed in four years full-time. The option for part-time study is available

This suggested pattern has been prepared based on the draft 2020 Timetable. The University timetable may change in future years, and some units may not be offered every year or may be discontinued.

This information was accurate at publication. The on-line *University Handbook* is the final authority on all current degree requirements.

3.3.1 Suggested Pattern of Study – BABEd(Prim) with the Early Childhood Teaching Major - Full Time

Year 1 Session 1		CP	Year 1 Session 2		CP
EDST1000	Exploring Australian Education: Social and Historical Contexts	10	EDST1010	Learning and Development: An Introduction for Educators.	10
ECHE1300* EDUC MINOR	Health and Wellbeing	10	ECHE1130* ECT MAJOR	Play Based Approaches to Early Childhood Learning and Development	10
ARTS ESSENTIAL	ARTS1000	10	ECHE1180 ECT MAJOR	Infancy and Early Development	10
ARTS ESSENTIAL	PHIL1037	10	ECHE1310* EDUC MINOR	The Arts in Children's Lives	10
Year 2 Session 1			Year 2 Session 2		
EDST2000	Practice of Teaching: Inclusive Education	10	EDST2110	Principles of Maths, Science and Technology Education	10
EDST2100	Language and Literacies	10	EDST2120 ECT MAJOR	Language and Literacy Learning in Early Childhood	10
ECHE2180 EDUC MINOR	Child Development in the Preschool and Primary School Years	10	EDST2140 ECT MAJOR	STEAM Integration in the Early Years	10
EDST3170 ARTS ESSENTIAL	Indigenous Education (in BA PACE option set and required for accreditation)	10	ECHE2200* ECT MAJOR	Early Years Curriculum and Pedagogy in the Australian Context	10
Year 3 Session 1			Year 3 Session 2		
EDST3110	Designing Mathematics, Science and Technology Learning	10	EDST3000	Practice of Teaching: Cultures in History and Geography	10
EDST3020 ECT MAJOR	Practice of Teaching: Outdoor Learning Environments	10	EDST3100	Teaching English Language and Literacies in the Early Primary School Years	10
ECHE3150 ECT MAJOR	Leading and Managing as Early Childhood Teachers 1	10	ECHE4200 ECT MAJOR	The Educational Leader	10
ECHE3260 EDUC MINOR	Working with Families, Communities and Other Professionals in Education Setting	10	ARTS ESSENTIAL	ARTS3500 CAPSTONE	10
Year 4 Session 1			Year 4 Session 2		
EDST4050	Practice of Teaching: Making Learning Visible with Infants and Toddlers	10	EDST4040	Practice of Teaching: Transition to the Primary Teaching Profession	10
EDST4100	Teaching English Language and Literacies in the later Primary School Years	10	EDST4140	Health and Physical Education in the Primary School	10
EDST4110	Principles of STEM Education	10	EDST4150 or EDST4160	Multiliteracies and Literature in the Primary English Curriculum or Design of STEM Education	10
EDST4130	The Arts in Education	10	EDST4200	Using and Interpreting Educational Data	10

* Students who enter with an approved Diploma of Children's Services will receive Recognition of Prior Learning (RPL) for these units.

3.3.2 Suggested Pattern of Study – BABEd(Prim) with the Early Childhood Teaching Major Part Time

	Year 1 Session 1	CP		Year 1 Session 2	CP
EDST1000	Exploring Australian Education: Social and Historical Contexts	10	EDST1010	Learning and Development: An Introduction for Educators.	10
ARTS ESSENTIAL	ARTS1000	10	ECHE1180 ECT MAJOR	Infancy and Early Development	10
	Year 2 Session 1			**Year 2 Session 2**	
ECHE1300 EDUC MINOR	Health and Wellbeing*	10	ECHE1130 ECT MAJOR	Play Based Approaches to Early Childhood Learning and Development*	10
ARTS ESSENTIAL	PHIL1037	10	ECHE1310* EDUC MINOR	The Arts in Children's Lives	10
	Year 3 Session 1			**Year 3 Session 2**	
ECHE2180 EDUC MINOR	Child Development in the Preschool and Primary School Years	10	EDST2120 ECT MAJOR	Language and Literacy Learning in Early Childhood	10
EDST2100	Language and Literacies	10	ECHE2200 ECT MAJOR	Early Years Curriculum and Pedagogy in the Australian Context*	10
	Year 4 Session 1			**Year 4 Session 2**	
EDST2000	Practice of Teaching: Inclusive Education	10	EDST2140 ECT MAJOR	STEAM Integration in the Early Years	10
ARTS ESSENTIAL	EDST3170 Indigenous Education (in BA PACE option set)	10	EDST2110	Principles of Maths, Science and Technology Education	10
	Year 5 Session 1			**Year 5 Session 2**	
EDST3110	Designing Mathematics, Science and Technology Learning	10	EDST3000	Practice of Teaching: Cultures in History and Geography	10
ECHE3260 EDUC MINOR	Working with Families, Communities and Other Professionals in Education Setting	10	ARTS ESSENTIAL	ARTS3500 CAPSTONE	10
	Year 6 Session 1			**Year 6 Session 2**	
EDST3020 ECT MAJOR	Practice of Teaching: Outdoor Learning Environments	10	EDST3100	Teaching English Language and Literacies in the Early Primary School Years	10
ECHE3150 ECT MAJOR	Leading and Managing as Early Childhood Teachers 1	10	EDST4140	Health and Physical Education in the Primary School	10
	Year 7 Session 1			**Year 7 Session 2**	
EDST4050	Practice of Teaching: : Making Learning Visible with Infants and Toddlers	10	ECHE4200 ECT MAJOR	The Educational Leader	10
EDST4130	The Arts in Education	10	EDST4200	Using and Interpreting Educational Data	10
	Year 8 Session 1			**Year 8 Session 2**	
EDST4110	Principles of STEM Education	10	EDST4150 or EDST4160	Multiliteracies and Literature in the Primary English Curriculum or Design of STEM Education	10
EDST4100	Teaching English Language and Literacies in the later Primary School Years	10	EDST4040	Practice of Teaching: Transition to the Primary Teaching Profession	10

3.3.3 Suggested Pattern of Study – BABEd(Prim) with the Early Childhood Teaching Major
Diploma Pathway Full Time

Year 1 Session 1		CP	Year 1 Session 2		CP
EDST1000	Exploring Australian Education: Social and Historical Contexts	10	**EDST1010**	Learning and Development: An Introduction for Educators.	10
ARTS ESSENTIAL	ARTS1000	10	**ECHE1180 ECT MAJOR**	Infancy and Early Development	10
			ARTS ESSENTIAL	PHIL1037	10

Year 2 Session 1		CP	Year 2 Session 2		CP
EDST2000	Practice of Teaching: Inclusive Education	10	**EDST2110**	Principles of Maths, Science and Technology Education	10
EDST2100	Language and Literacies	10	**EDST2120 ECT MAJOR**	Language and Literacy Learning in Early Childhood	10
ECHE2180 EDUC MINOR	Child Development in the Preschool and Primary School Years	10	**EDST2140 ECT MAJOR**	STEAM Integration in the Early Years	10
EDST3170 **ARTS ESSENTIAL**	Indigenous Education (in BA PACE option set and required for accreditation)	10			

Year 3 Session 1		CP	Year 3 Session 2		CP
EDST3110	Designing Mathematics, Science and Technology Learning	10	**EDST3000**	Practice of Teaching: Cultures in History and Geography	10
EDST3020 **ECT MAJOR**	Practice of Teaching: Outdoor Learning Environments	10	**EDST3100**	Teaching English Language and Literacies in the Early Primary School Years	10
ECHE3150 **ECT MAJOR**	Leading and Managing as Early Childhood Teachers 1	10	**ECHE4200 ECT MAJOR**	The Educational Leader	10
ECHE3260 EDUC MINOR	Working with Families, Communities and Other Professionals in Education Setting	10	**ARTS ESSENTIAL**	ARTS3500 CAPSTONE	10

Year 4 Session 1		CP	Year 4 Session 2		CP
EDST4050	Practice of Teaching: Making Learning Visible with Infants and Toddlers	10	**EDST4040**	Practice of Teaching: Transition to the Primary Teaching Profession	10
EDST4100	Teaching English Language and Literacies in the later Primary School Years	10	**EDST4140**	Health and Physical Education in the Primary School	10
EDST4110	Principles of STEM Education	10	**EDST4150 or EDST4160**	Multiliteracies and Literature in the Primary English Curriculum or Design of STEM Education	10
EDST4130	The Arts in Education	10	**EDST4200**	Using and Interpreting Educational Data	10

3.3.4 Suggested Pattern of Study – BABEd(Prim) with the Early Childhood Teaching Major
Diploma Pathway Part Time

	Year 1 Session 1	CP		Year 1 Session 2	CP
EDST1000	Exploring Australian Education: Social and Historical Contexts	10	**EDST1010**	Learning and Development: An Introduction for Educators.	10
ARTS ESSENTIAL	ARTS1000	10	**ECHE1180 ECT MAJOR**	Infancy and Early Development	10
	Year 2 Session 1			Year 2 Session 2	
EDST2100	Language and Literacies	10	**EDST2120 ECT MAJOR**	Language and Literacy Learning in Early Childhood	10
ECHE2180 EDUC MINOR	Child Development in the Preschool and Primary School Years	10	**ARTS ESSENTIAL**	PHIL1037	10
	Year 3 Session 1			Year 3 Session 2	
EDST2000	Practice of Teaching: Inclusive Education	10	**EDST2110**	Principles of Maths, Science and Technology Education	10
EDST3170 ARTS ESSENTIAL	Indigenous Education (in BA PACE option set and required for accreditation)	10	**EDST2140 ECT MAJOR**	STEAM Integration in the Early Years	10
	Year 4 Session 1			Year 4 Session 2	
EDST3110	Designing Mathematics, Science and Technology Learning	10	**EDST3000**	Practice of Teaching: Cultures in History and Geography	10
ECHE3260 EDUC MINOR	Working with Families, Communities and Other Professionals in Education Setting	10	**ARTS ESSENTIAL**	ARTS3500 CAPSTONE	10
	Year 5 Session 1			Year 5 Session 2	
EDST3020 **ECT MAJOR**	Practice of Teaching: Outdoor Learning Environments	10	**EDST3100**	Teaching English Language and Literacies in the Early Primary School Years	10
ECHE3150 **ECT MAJOR**	Leading and Managing as Early Childhood Teachers 1	10	**EDST4140**	Health and Physical Education in the Primary School	10
	Year 6 Session 1			Year 6 Session 2	
EDST4050	Practice of Teaching: Making Learning Visible with Infants and Toddlers	10	ECHE4200 **ECT MAJOR**	The Educational Leader	10
EDST4130	The Arts in Education	10	**EDST4200**	Using and Interpreting Educational Data	10
	Year 7 Session 1			Year 7 Session 2	
EDST4110	Principles of STEM Education	10	**EDST4150 or EDST4160**	Multiliteracies and Literature in the Primary English Curriculum or Design of STEM Education	10
EDST4100	Teaching English Language and Literacies in the later Primary School Years	10	**EDST4040**	Practice of Teaching: Transition to the Primary Teaching Profession	10

SECTION 4
Bachelor of Education (Primary) and Bachelor of Psychology [BEd(Prim)BPsyc]

4.1   Introduction

The BEd(Prim)BPsych is a double degree course for intending primary teachers who wish to study human behavior and may also provide a pathway to becoming a School Counsellor

The NESA accredited Bachelor of Education (Primary) component of this double degree will provide you with the equivalent of two years full-time professional study in teacher education, preparing you to teach K-6 in both government and private schools. The Bachelor of Psychology has received a grade of Accreditation without conditions awarded by the Australian Psychology Accreditation Council (APAC). The BPsych will develop your scientific understanding of the psychological processes that underlie behaviour, preparing you to work in psychology-related areas. In the classroom, an advanced understanding of human behaviour, especially of young children, is a highly desirable skill in teaching and will set you apart from your peers.

The course requires students undertake an AITSL specialisation in either English or Mathematics/Science and Technology.

NOTE: Students wishing to become School Counsellors should enrol in BEd(Prim)BPsych After graduation, students need to add a postgraduate qualification in School Counselling to develop this career path. https://www.teach.nsw.edu.au/exploreteaching/high-demand-teachers/school-counsellors

4.2   Suggested Pattern of Study: BEd(Prim)BPsyc

This section offers you a suggested pattern of study for the BEd(Prim)BPsych). This pattern will help show you how a course can be completed in four years full-time. The option for part-time study is available

This suggested pattern has been prepared based on the draft 2020 Timetable. The University timetable may change in future years, and some units may not be offered every year or may be discontinued.

This information was accurate at publication. The on-line *University Handbook* is the final authority on all current degree requirements.

4.2.1 Suggested Pattern of Study – BEd(Prim)BPsyc

	Year 1 Session 1	CP		Year 1 Session 2	CP
EDST1000	Exploring Australian Education: Social and Historical Contexts	10	**EDST1010**	Learning and Development: An Introduction for Educators.	10
PSYU 1104 Essential	Introduction to Psychology I	10	**PSYU1105 Essential**	Introduction to Psychology II	10
1000 level Option Set	1XXX	10	**PSYU2235 Essential**	Developmental Psychology	10
1000 level Option Set	1XXX	10	**2000 level Option Set**	2XXX	10
	Year 2 Session 1			Year 2 Session 2	
EDST2000	Practice of Teaching: Inclusive Education	10	**EDST2110**	Principles of Maths, Science and Technology Education	10
EDST2100	Language and Literacies	10	**PSYU2236 Essential**	Biopsychology and Learning	10
PSYU2234 Essential	Social and Personality Psychology	10	**PSYU2248 Essential**	Design and Statistics II	10
PSYU2246 Essential	Cognitive Processes I	10	**EDST3170 3000 level Option Set**	Indigenous Education (in PSYU3000 level option set and required for accreditation)	10
	Year 3 Session 1			Year 3 Session 2	
EDST3110	Designing Mathematics, Science and Technology Learning	10	**EDST3000**	Practice of Teaching: Cultures in History and Geography	10
PSYU2247 Essential	Perception	10	**EDST3100**	Teaching English Language and Literacies in the Early Primary School Years	10
PSYU3332 Essential	Principles of Psychological Assessment	10	**3000 level Option Set**	PSYU3XXX	10
PSYU3337 Essential	Psychopathology	10	**PSYU3399 Essential**	Psychological Science: Putting Theory into Practice (Capstone)	10
	Year 4 Session 1			Year 4 Session 2	
EDST4030	Practice of Teaching: The Emerging Professional K-6	10	**EDST4040**	Practice of Teaching: Transition to the Primary Teaching Profession	10
EDST4100	Teaching English Language and Literacies in the later Primary School Years	10	**EDST4140**	Health and Physical Education in the Primary School	10
EDST4110	Principles of STEM Education	10	**EDST4150 or EDST4160**	Multiliteracies and Literature in the Primary English Curriculum or Design of STEM Education	10
EDST4130	The Arts in Education	10	**EDST4200**	Using and Interpreting Educational Data	10

4.2.2 Suggested Part-time Pattern of Study – BEd(Prim)BPsyc

Year 1 Session 1		cp	Year 1 Session 2		cp
EDST1000	Exploring Australian Education: Social and Historical Contexts	10	**1000 level Option Set**	1XXX	10
PSYU 1104 Essential	Introduction to Psychology I	10	**PSYU1105 Essential**	Introduction to Psychology II	10
Year 2 Session 1			Year 2 Session 2		
PSYU2234 Essential	Social and Personality Psychology	10	**EDST1010**	Learning and Development: An Introduction for Educators.	10
1000 level Option Set	1XXX	10	**PSYU2235 Essential**	Developmental Psychology	10
Year 3 Session 1			Year 3 Session 2		
EDST2100	Language and Literacies	10	**PSYU2236 Essential**	Biopsychology and Learning	10
PSYU2246 Essential	Cognitive Processes I	10	**PSYU2248 Essential**	Design and Statistics II	10
Year 4 Session 1			Year 4 Session 2		
EDST2000	Practice of Teaching: Inclusive Education	10	**EDST2110**	Principles of Maths, Science and Technology Education	10
PSYU2247 Essential	Perception	10	**3000 level Option Set**	PSYU3XXX	10
Year 5 Session 1			Year 5 Session 2		
PSYU3337 Essential	Psychopathology		**EDST3170** **3000 level Option Set**	Indigenous Education (in PSYU3000 level option set and required for accreditation)	10
PSYU3332 Essential	Principles of Psychological Assessment	10	**PSYU3399 Essential**	Psychological Science: Putting Theory into Practice (Capstone)	10
Year 6 Session 1			**Year 6 Session 2**		
EDST3110	Designing Mathematics, Science and Technology Learning	10	EDST3000	Practice of Teaching: Cultures in History and Geography **130cp at 1000 level or above including EDST2000 or EDST200**	10
2000 level Option Set	2XXX	10	EDST3100	Teaching English Language and Literacies in the Early Primary School Years	10
Year 7 Session 1			**Year 7 Session 2**		
EDST4030	Practice of Teaching: The Emerging Professional K-6	10	**EDST4140**	Health and Physical Education in the Primary School	10
EDST4130	The Arts in Education	10	**EDST4200**	Using and Interpreting Educational Data	10
Year 8 Session 1			**Year 8 Session 2**		
EDST4110	Principles of STEM Education	10	**EDST4040**	Practice of Teaching: Transition to the Primary Teaching Profession	10
EDST4100	Teaching English Language and Literacies in the later Primary School Years	10	**EDST4150 or EDST4160**	Multiliteracies and Literature in the Primary English Curriculum or Design of STEM Education	10

SECTION 5
The Education Major

Studying the Education major – which will provide you with knowledge about how children learn and develop, and how education fits into broader cultural contexts – will prepare you for a wide number of roles within the education sector.

This major draws on the various theoretical and professional perspectives that comprise the broad discipline of education. The foundation unit focusses on the four pillars of education: philosophy, history, sociology and psychology which showcase the breadth of educational thought and study, and develop critical thinking and enquiry skills. Additionally, you can choose units within the major that match your interests.

- You will learn to apply and evaluate knowledge of educational theories, policies and practices within a range of contexts.

- You will become adept at identifying, analysing, evaluating and communicating issues in education, drawing upon current research, policies and practices.

- You will make judgements and generate solutions to the complex challenges within an educational context.

- You will critically reflect on learning achievements, personal educational philosophy, career transition and ongoing professional development.

- You will collaborate and communicate effectively within educational contexts, and you will apply an understanding of the values and ethics that underpin learning and teaching.

- You may choose a combination of units from the following pathways:

Educational Psychology	EDUC1070	Introduction to Educational Studies
	EDUC2620	Education: The Learner
	EDUC3630	Education as Social Development
Educational Sociology	EDUC1070	Introduction to Educational Studies
	EDUC2640	Education: The Policy Context
	EDUC3830	Education in a Global Society
Educational Diversity/Inclusion	EDUC1070	Introduction to Educational Studies
	EDUC2720	Neurodiversity in Education
	EDUC3730	Literacy in a Multicultural Society
ICT in Education	EDUC1070	Introduction to Educational Studies
	EDUC2610	Information and Communication Technologies and Education
	EDUC3620	Digital Creativity and Learning
Educational Research and Critical Thinking	EDUC1070	Introduction to Educational Studies
	SPED1020	Why People Believe Weird Things: Making Rational Decisions in an Irrational World
	EDUC2920	Research Inquiry in Education
	EDUC3990	Professional Capability: Policy, Theory, Pedagogy
Early Childhood Education	ECHE1300	Health and Wellbeing
	ECHE1310	The Arts in Children's Lives
	ECHE2180	Child Development in the Preschool and Primary School Years
	ECHE3260	Working with Families, Communities and Other Professionals in Education Settings

- If you are enrolled in the Bachelor of Education (Primary) and Bachelor of Arts, you may also choose a units from the maths, science, technology pathway that contribute to completing a NESA specialisation in Mathematics or Science and Technology (see Section 6).

NESA Specialisation in Mathematics	MATH1000	Introduction to Mathematical Modelling
		OR
	MATH1010	Mathematical Modelling 1A
		AND
	EDUC2190	Opening Real Science: Specialisation in Primary Science and Mathematics
	EDUC2580	Mathematics in Schools
	EDUC3590	Frontiers in Science, Technology, Engineering and Mathematics (STEM) Education
NESA Specialisation in Science and Technology	ASTR1020	Other Worlds: Planets and Planetary Systems
		OR
	BIOL1110	Genes to Organisms
		OR
	CHEM1001	Foundations of Chemical and Biomolecular Sciences 1
		OR
	GEOS1120	Earth Dynamics
		OR
	PHYS1000	Foundations of Physics
		OR
	PHYS1210	Physics for Life Sciences
		AND
	EDST2090	Science and its cultures
	EDUC2190	Opening Real Science: Specialisation in Primary Science and Mathematics
	EDUC3590	Frontiers in Science, Technology, Engineering and Mathematics (STEM) Education

SECTION 6
Professional Experience

In the undergraduate degree courses, Professional Experience (PEX) begins in the second year of full-time study. While in schools, the Teacher Education Student (TES) works with, and is supervised by, an experienced Supervising Teacher (ST) who acts as a mentor. Students are also allocated a Tertiary Supervisor (TS) who may visit the school to meet with TES as well as liaise between ST and unit convenors.

Pattern of Professional Experience in Schools
Four years full-time pattern of study

Students enrolled in the BABEd(Prim) and BEd(Prim)BPsych must complete a minimum of 80 days of supervised professional experience in schools

Year of Study	Professional Experience Unit		Professional Experience Days	Session
Year 2 (Prim)	EDST2000	Practice of Teaching: Inclusive Education	10	S1
Year 3 (Prim)	EDST3000	Practice of Teaching: Cultures in History and Geography	15	S2
Year 4 (Prim)	EDST4030	Practice of Teaching: The Emerging Professional K-6	25	S1
Year 4 (Prim)	EDST4040	Practice of Teaching: Transition to the Primary Teaching Profession	30	S2

Pattern of Professional Experience in Early Childhood Settings and Primary Schools
Four years full-time pattern of study

Students enrolled in the BABEd(Prim) with the Early Childhood Teaching Major must complete a minimum of 95 days of supervised professional experience in both early childhood settings and in primary schools.

Year of Study	Professional Experience Unit		Professional Experience Days	Session
Year 2 (Prim)	EDST2000	Practice of Teaching: Inclusive Education	10	S1
Year 3 (EC)	EDST3020	Practice of Teaching: Outdoor Learning Environments	20	S1
Year 3 (Prim)	EDST3000	Practice of Teaching: Cultures in History and Geography	15	S2
Year 4 (EC)	EDST4050	Practice of Teaching: Making Learning Visible with Infants and Toddlers	20	S1
Year 4 (Prim)	EDST4040	Practice of Teaching: Transition to the Primary Teaching Profession	30	S2

Full information about professional experience requirements may be found at https://www.mq.edu.au/about/about-the-university/faculties-and-departments/faculty-of-human-sciences/departments-and-centres/department-of-educational-studies/professional-experience

Links to useful resources and information can be located at the EDSTCOMM iLearn site

SECTION 7
AITSL Specialisations

In accordance with the requirements of Australian Institute of Teaching and School Leadership (AITSL) all Primary Teacher Education Students (TES) must graduate with an AITSL specialisation in a learning area relevant to primary education. In our courses, TES choose to specialise in either English or Mathematics/Science and Technology.

Your specialisation is finalised in Session 2 of the fourth year of your studies when you choose to enrol in either:

- EDST4150   *Multiliteracies and Literature in the Primary English Curriculum*
- ***or***
- EDST4160   *Design of STEM Education*

7.1.   AITSL Specialisation in English

Within the course, you will complete required units that contribute to the English Specialisation:

- EDST2100 Language and Literacies;
- EDST3100 Teaching English Language and Literacies in the Early Primary School Years, and
- EDST4100 Teaching English Language and Literacies in the later Primary School Years.

In Session 2 of Year 4 you select the English specialisation by enrolling in

- EDST4150 *Multiliteracies and Literature in the Primary English Curriculum*

    In this unit, you will complete content and assessments that equip you with this specialisation.

TES selecting the English specialisation will be required to demonstrate expertise in this key learning area during the final professional experience placement in EDST4040 *Practice of Teaching: Transition to the Profession*.

7.2.   AITSL Specialisation in Mathematics/Science and Technology

Within the course, you will complete required units that contribute to the Mathematics/Science and Technology specialisation:

- EDST2110 Principles of Maths, Science and Technology Education;
- EDST3110 Designing Mathematics, Science and Technology Learning, and;
- EDST4110 Principles of STEM Education.

In Session 2 of Year 4 you will select the Mathematics/Science and Technology specialisation by enrolling in

- EDST4160 Design of STEM Education

    In this unit, you will complete content and assessments that equip you with a Mathematics/Science and Technology specialisation.

TES selecting the Mathematics/Science and Technology specialisation will be required to demonstrate expertise in this key learning area during the final professional experience placement in EDST4040 *Practice of Teaching: Transition to the Profession*.

SECTION 8
NESA Specialisations in Mathematics or Science and Technology

For those students who have particular strengths in, or an aptitude for, Mathematics or Science & Technology the Macquarie School of Educational Studies has developed specialisations in mathematics and science for students in the **BABEd(Primary) who are majoring in Education**. These specialisations have been approved by NESA.

These specialisations consist of specific subject content requirements that must be completed. These units equate to six semester-long units of study in either mathematics or science.

Students who are considering a specialisation in mathematics or science should first contact Dr Kelly Johnston for academic advice.

The following tables on the next two pages outline suggested study patterns for these specialisations.

> **TES who wish to take up the opportunity to include a NESA specialisation must enrol in the Education major.**

8.1 Specific Subject Content Requirements –Specialisation in Mathematics (NESA approved)

Students must complete the following specified mathematics units, equating to six semester-long units of study:

1	2	3	4	5	6
One of ▪ MATH1000 ▪ MATH1010	EDUC2580	EDUC2190 Three online ORS modules ▪ Gateway to numeracy; ▪ Smart Budgeting; and ▪ Financial literacy (Primary)	EDST2110, EDST3110 and EDST4110 Two-thirds of each unit is focused on Primary mathematics curriculum and pedagogy studies	EDUC3590 Frontiers in STEM	EDST4040 Practice of Teaching: Transition to the Primary Profession (TPA)

8.2 Specific Subject Content Requirements – Specialisation in Science and Technology (NESA approved)

Students must complete the following specified science units, equating to six semester-long units of study:

1	2	3	4	5	6
One of ▪ ASTR1020 ▪ BIOL1110 ▪ CHEM1001 ▪ GEOS1120 ▪ PHYS1210 ▪ PHYS1000	EDUC2090	EDUC2190 Three online ORS modules ▪ Discovering Real Science; ▪ Frontiers of Real Science; and ▪ Clocks in Rocks.	EDST2110, EDST3110, EDST4110 One-third of each unit is focused on Primary science curriculum and pedagogy studies	EDUC3590 Frontiers in STEM	EDST4040 Practice of Teaching: Transition to the Primary Profession (TPA)

8.2.3 Study plan for NESA Mathematics specialisation

	Year 1 Session 1	CP		Year 1 Session 2	CP
EDST1000	Exploring Australian Education: Social and Historical Contexts	10	**EDST1010**	Learning and Development: An Introduction for Educators.	10
EDUC1070 ESSENTIAL	Introduction to Educational Studies	10	**EDUC MAJOR MATHS content unit**	**MATH1000** Introduction to Mathematical Modelling *OR* **MATH1010** Mathematical Modelling 1A	10
MINOR	XXXX	10	**MINOR**	XXX	10
ARTS ESSENTIAL	ARTS1000	10	**ARTS ESSENTIAL**	PHIL1037	10
	Year 2 Session 1			**Year 2 Session 2**	
EDST2000	Practice of Teaching: Inclusive Education	10	**EDST2110**	Principles of Maths, Science and Technology Education	10
EDST2100	Language and Literacies	10	**EDUC2190 MAJOR**	Opening Real Science: Specialisation in Primary Science and Mathematics	10
EDUC2580 MAJOR	Mathematics in Schools	10	**EDUCATION MAJOR**	2000 LEVEL OPTION SET	10
MINOR	XXX	10	**MINOR**	XXX	10
	Year 3 Session 1			**Year 3 Session 2**	
EDST3110	Designing Mathematics, Science and Technology Learning	10	**EDST3000**	Practice of Teaching: Cultures in History and Geography	10
EDUCATION MAJOR	3000 LEVEL OPTION SET	10	**EDST3100**	Teaching English Language and Literacies in the Early Primary School Years	10
EDUCATION MAJOR	3000 LEVEL OPTION SET	10	**EDUC3590 MAJOR**	Frontiers in Science, Technology, Engineering and Mathematics (STEM) Education	10
EDST3170 ARTS ESSENTIAL	Indigenous Education (in BA PACE option set and required for accreditation)	10	**ARTS ESSENTIAL**	ARTS3500 CAPSTONE	10
	Year 4 Session 1			**Year 4 Session 2**	
EDST4030	Practice of Teaching: The Emerging Professional K-6	10	**EDST4040**	Practice of Teaching: Transition to the Primary Teaching Profession	10
EDST4100	Teaching English Language and Literacies in the later Primary School Years	10	**EDST4140**	Health and Physical Education in the Primary School	10
EDST4110	Principles of STEM Education	10	**EDST4160**	Design of STEM Education	10
EDST4130	The Arts in Education	10	**EDST4200**	Using and Interpreting Educational Data	10

Units highlighted in yellow contribute to the NESA specialisation in Mathematics

8.2.4 Study plan for (NESA) Science and Technology specialisation

	Year 1 Session 1	CP		Year 1 Session 2		CP
EDST1000	Exploring Australian Education: Social and Historical Contexts	10	**EDST1010**	Learning and Development: An Introduction for Educators.		10
EDUC1070 ESSENTIAL	Introduction to Educational Studies	10	**EDUC MAJOR** **Science content unit**	**ASTR1020** Other Worlds: Planets and Planetary Systems *OR* **BIOL1110** Genes to Organisms *OR* **CHEM1001** Foundations of Chemical and Biomolecular Sciences 1 *OR* **GEOS1120** Earth Dynamics *OR* **PHYS1000** Foundations of Physics *OR* **PHYS1210** Physics for Life Sciences		10
MINOR	XXXX	10	**MINOR**	XXX		10
ARTS ESSENTIAL	ARTS1000	10	**ARTS ESSENTIAL**	PHIL1037		10
	Year 2 Session 1			**Year 2 Session 2**		
EDST2000	Practice of Teaching: Inclusive Education	10	**EDST2110**	Principles of Maths, Science and Technology Education		10
EDST2100	Language and Literacies	10	**EDST2090 MAJOR**	Science: Today and Tomorrow		10
EDUC2580 MAJOR	Mathematics in Schools	10	**EDUC2190 MAJOR**	Opening Real Science: Specialisation in Primary Science and Mathematics		10
MINOR	XXX	10	**MINOR**	XXX		10
	Year 3 Session 1			**Year 3 Session 2**		
EDST3110	Designing Mathematics, Science and Technology Learning	10	**EDST3000**	Practice of Teaching: Cultures in History and Geography		10
EDUCATION MAJOR	3000 LEVEL OPTION SET	10	**EDST3100**	Teaching English Language and Literacies in the Early Primary School Years		10
EDUCATION MAJOR	3000 LEVEL OPTION SET	10	**EDUC3590 MAJOR**	Frontiers in Science, Technology, Engineering and Mathematics (STEM) Education		10
EDST3170 **ARTS ESSENTIAL**	Indigenous Education (in BA PACE option set and required for accreditation)	10	**ARTS ESSENTIAL**	ARTS3500 CAPSTONE		10
	Year 4 Session 1			**Year 4 Session 2**		
EDST4030	Practice of Teaching: The Emerging Professional K-6	10	**EDST4040**	Practice of Teaching: Transition to the Primary Teaching Profession		10
EDST4100	Teaching English Language and Literacies in the later Primary School Years	10	**EDST4140**	Health and Physical Education in the Primary School		10
EDST4110	Principles of STEM Education	10	**EDST4160**	Design of STEM Education		10
EDST4130	The Arts in Education	10	**EDST4200**	Using and Interpreting Educational Data		10

Units highlighted in yellow contribute to the NESA specialisation in Science and Technology

Appendix 1
Plan your studies worksheet

Major _____   **AITSL Specialisation**   _____
                                    Required

Minor _____   **NESA Specialisation**   _____
                                    BABEd(Prim) only - optional

2020 S1	2020 S2	2020 S3

2021 S1	2021 S2	2021 S3

2022 S1	2022 S2	2022 S3

2023 S1	2023 S2	2023 S3