



**MACQUARIE**  
University

## **Department of Educational Studies**

# **Primary Teacher Education Program Undergraduate Student Guide 2018**

Bachelor of Arts  
with the degree of Bachelor of Education (Primary)

Bachelor of Arts - Psychology  
with the degree of Bachelor of Education (Primary)

Students commencing in 2018 are advised to retain the 2018 Student Guide and to refer to it in each subsequent year of study

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## Important Links

### [Department of Educational Studies](#)

- [Our people](#)
- [Professional Experience](#)

### [Macquarie University Handbook 2018](#)

### [NSW Education Standards Authority](#)

## Welcome from the Director

Welcome to the Macquarie University Teacher Education Program. The program 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. From time to time, there are also a variety of other activities on offer that will allow you to broaden your experience in teacher education if you would like to participate.

A particular feature of the Macquarie program is the focus on integrating theory and practice throughout your academic studies and the concurrent School Experience Program. These activities will afford you an excellent opportunity to develop a reflective stance on your classroom practice so that it is fully informed by the latest developments in educational theory and research-based evidence.

As you progress through your studies, I 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 school placements.

I wish you well in your endeavours.

Dr John De Nobile

Director, Primary Teacher Education Program

## How to use this guide

The information contained in this guide is for students entering the following programs in 2016:

- Bachelor of Arts with the degree of Bachelor of Education (Primary) [BABEd(Primary)]
- Bachelor of Arts-Psychology with the degree of Bachelor of Education (Primary) [BA-Psych BEd(Primary)]

Use this *Guide* (also known as the *TEP Guide*) with the current *University Handbook* to:

- be fully aware of the relevant Bachelor Degree Rules and programs of study and units
- plan your program of study to fulfil degree requirements while meeting your own academic and professional interests and needs.

Macquarie University's Teacher Education Program allows some flexibility in your study plan; however, certain requirements must be met. Students enrolled in the Bachelor of Arts with the degree of Bachelor of Education (Primary) or the Bachelor Arts-Psychology with the degree of Bachelor of Education (Primary) must choose a pattern of study that fulfils the requirements of:

- the BABEd(Primary) or the BA-Psych BEd(Prim),  
*and*
- the [NSW Education Standards Authority](#) (NESA).

This *Guide* is designed to provide information that will allow students to make informed choices.

In the following sections, the term *required* is used to indicate those 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*. The term *recommended* is used to identify those units which we feel provide students with a basis of knowledge and skills on which to develop as a teacher or which will enhance their prospects of employment.

**It is important for all students to refer to information in both the *University Handbook* and this TEP Primary Student 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 program satisfies both the Bachelor Degree Rules and the requirements of [NESA](#).

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 about academic and program advisers is available on: <https://students.mq.edu.au/support/study/academic-advisers>.

Students in the Department of Educational Studies shall submit their requests via <https://ask.mq.edu.au/>.

**IMPORTANT NOTE** Students are advised to familiarise themselves with the requirements of [NESA](#) It is the student's ultimate responsibility to understand these requirements and use them as a basis for Key Learning Area subject choices.

## Exemptions

[Exemptions](#) may be given when students have been granted recognition of prior learning (RPL) unspecified credit and have studied one or more units similar to planned units in their program. Students must seek specific exemptions for the nominated units from the department that offers them. Information about applying for recognition of prior learning and exemptions may be found at: <http://www.mq.edu.au/study/high-school-students/getting-into-university/applying/recognition-of-prior-learning>

## Application to Undertake more than 14 Credit points (Credit Overload)

If you wish to enrol in more than 14 credit points in session 1 or 2, or more than the standard number of credit points for any session, you will need to fill out the Credit Overload form.

[Application to undertake more than the standard number of credit points in a Session](#)

Please note that approval is not automatic and depends on your academic progress and reasons for the excess load.

# SECTION 1

## Undergraduate Preservice Programs in Teacher Education

### 1.1 Introduction

Intending primary teachers will enrol in one of the following double degree programs:

- Bachelor of Arts with the degree of Bachelor of Education (Primary) [BABEd(Primary)]
- Bachelor of Arts-Psychology with the degree of Bachelor of Education (Primary) [BA-Psych BEd(Primary)]

These programs can be completed in four years full-time. The option for part-time study is available.

Most intending primary teachers enrol in the BABEd(Primary) program. As primary teachers are generalists and teach all areas of the K-6 curriculum, students will complete a broad program of studies, usually with a Qualifying Major in Education.

Students wishing to become School Counsellors should enrol in the BA-Psych BEd(Primary). They will complete specific minimum requirements in Psychology, Education and NESA Key Learning Areas. After graduation, students need to add a postgraduate qualification in School Counselling to develop this career path.

### 1.2 NESA requirements: Increased academic standards

#### 1.2.1 Three Band 5 HSC results

To study in an accredited undergraduate teaching degree in NSW, students are required to meet a minimum standard of three Band 5 HSC results, including one in English.

Students enrolled in either of our NESA accredited Primary double degrees will meet this requirement by passing a full year of academic studies in the subject(s) they will teach (KLA's) before undertaking studies in how to teach (ie EDTE251, in year three of a full-time program)

Full information is available on the NESA website: <http://nswteachers.nsw.edu.au/future-returning-teachers/become-a-teacher/raising-university-entry-standards/>

#### 1.2.2 Literacy and Numeracy tests for teacher education students

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

In New South Wales, Teacher Education Students must pass the test prior to commencing their final professional experience placement. In the Primary program, the final professional experience unit is EDTE404.

**Students may sit the test at any time during their enrolment, but we recommend waiting until satisfactory completion of both EDUC258, *Mathematics in Schools* and EDUC260, *Language, Literacy and Learning*.**

Test resources and information is available on iLearn at <http://ilearn.mq.edu.au/mod/page/view.php?id=3529290>.

From time to time, there will be workshops offered to assist students in preparing for the test and announcements regarding these sessions will be made.

Students who need to improve their personal numeracy skills should consider including MATH106, *A View of Mathematics*, as a KLA elective in the first year of enrolment.

Information about the test and how to register is available on the [Australian Council for Educational Research \(ACER\)](#) website.

<p>It is strongly recommended that students who did not achieve at least Band 5 in English at the HSC include one of the following units in their program:</p> <ul style="list-style-type: none"> <li>▪ LING291 <i>Writing in English</i></li> <li>or</li> <li>▪ LING109 <i>Language, Culture and Communication</i></li> </ul> <p><i>These units will also contribute to your program as a KLA unit in English.</i></p>	<p>It is strongly recommended that students who did not achieve at least Band 5 in General Mathematics at the HSC include the following unit in their program:</p> <ul style="list-style-type: none"> <li>▪ MATH106 <i>A View of Mathematics</i></li> </ul> <p><i>This unit will also contribute to your program as a KLA unit in Mathematics.</i></p>
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There are six Key Learning Areas (KLAs) for the Primary curriculum:

- English
- Mathematics
- Science and Technology
- Human Society and Its Environment
- Creative Arts
- Personal Development, Health and Physical Education

Students must undertake at least one academic year of study (eight semester long units) relevant to one or more Key Learning Areas.

In order to meet the NESA discipline study requirements, students enrolled in the BABEd(Prim) and the BA-PsychBEd(Prim) must undertake at least one academic year of study (eight semester-long units) relevant to one or more Key Learning Areas and must include at least one KLA unit in Creative Arts and one KLA unit in PHDPE.

**We expect students to complete these eight units across four or more KLAs including one unit in Creative Arts and one in PDHPE.**

Information on how to meet these KLA requirements is outlined in Section 2.4 for the BABEd(Primary) and Section 3.3.1 for the BA-Psych BEd(Primary)

A list of recommended units that will satisfy the KLA content requirements can be found in the Appendix. Full information about KLA Subject Content Requirements may be found on the NESA website: <http://www.nswteachers.nsw.edu.au/>.

## SECTION 2

# Bachelor of Arts with the Degree of Bachelor of Education (Primary)

## 2.1 Introduction

The BAE(Primary) may be studied full-time or part-time. The [Macquarie University Glossary](#) defines full-time and part-time as follows:

- Full-time student:** A student who is enrolled in units in an academic year which comprise at least 0.75 of an Equivalent Full-Time Study Load for the course for which they are admitted
- Part-time student:** A student who is enrolled in units in an academic year which comprise less than 0.75 of an Equivalent Full-Time Student Load for the course for which they are admitted.

Students may change between full-time or part-time enrolment at any time throughout their degree. You do not need to notify the University about this.

Students are advised to map out their program of study as far in advance as possible while remembering that both their interests may change and the offerings of units may alter on a yearly basis.

### Workload

The University advises that one credit point is equivalent to a minimum of three hours work per week. Therefore, a 3 credit point unit would require a minimum study time commitment of 9 hours per week.

Students who wish to complete their program in the minimum time need to complete at least 12 credit points per session, if following a standard Session 1/Session 2 pattern of study. Programs of study in excess of 14 credit points in Sessions 1 and 2 require special approval (see page 6). Enrolment in Session 3 is limited to two units (6 credit points).

## 2.2 What you will study

### 2.2.1 Bachelor of Arts with the Degree of Bachelor of Education (Primary) General Requirements of the Award

All students are required to complete a minimum of 96 credit points (cp) that satisfy the [Bachelor of Degree with the degree of Bachelor of Education](#) rules outlined in the *University Handbook*. All general requirements, outlined in the schedule of programs of study, must be met and include:

- Completion of a Qualifying Major for the Bachelor of Arts;
- Completion of specific minimum requirements for the Bachelor of Education (Primary);
- Completion of the balance of required credit points which include a People unit, a Planet unit, and a PACE unit.

### 2.2.2 Qualifying Major for the Bachelor of Arts

The Bachelor of Arts component of the double degree requires students undertake study in an approved structured sequence of undergraduate units. The University calls this the '[Qualifying Major](#)'.

Students wanting to be a Primary teacher typically complete their Qualifying Major in Education, although other options are available. A complete list of approved Qualifying Majors may be found [here](#).

**Note:** Units that are part of the Qualifying Major cannot be counted as part of the BEd(Primary) or as People/Planet units.

### 2.2.3 People and Planet units

The general requirements of all programs of study require the inclusion of **one** 'People' unit and **one** 'Planet' unit. The criteria for selection of [People](#) and [Planet](#) units states that, for a Program of Study for a Double Degree those units must be taken in two different Faculties. You should refer to the current [University Handbook](#) for full information, including a complete list of People and Planet units.

As noted above, units that are part of the BEd(Primary) or your Qualifying Major cannot be counted as People or Planet units.

## 2.2.4 PACE Units

The University requires that a student complete a Professional and Community Engagement (PACE) Unit in their program of study. In the BABEd(Primary), the Primary Professional Experience Units EDTE301, EDTE403 and EDTE404 are designated as PACE units.

## 2.3 Overview of requirements for the BABEd(Primary)

The chart below outlines the general components for meeting the University requirements for the BABEd(Primary). This information must be read in conjunction with the *University Handbook*, and the requirements of NESA.

This information was accurate at publication. The on-line [University Handbook](#) is the final authority on all current degree requirements.

<b>Education Major<sup>1</sup></b> 24 cps	<b><u>BEd Specific Minimum Requirements</u></b> 48 cps	<b>Electives<sup>2</sup></b> 24 cps
<b>100 Level</b> <a href="#">EDUC105</a> or <a href="#">EDUC106</a>  <b>200 Level</b> <a href="#">EDUC2XX</a> <a href="#">EDUC2XX</a>  <b>300 Level</b> <a href="#">EDUC399</a> (Capstone) <a href="#">EDUC3XX</a> <a href="#">EDUC3XX</a> <a href="#">EDUC3XX</a>  <b>Any Level</b> <a href="#">EDUCXXX</a>	<b>100 Level</b> <a href="#">EDUC105</a> or <a href="#">EDUC106</a>  <b>200 Level</b> <a href="#">EDTE251</a> <a href="#">EDTE252</a> <a href="#">EDUC258</a> <a href="#">EDUC260</a> (English KLA) <a href="#">EDUC267</a> <a href="#">EDUC262</a> OR <a href="#">EDUC264</a> <a href="#">TEP248</a>  <b>300 Level</b> <a href="#">EDTE301</a> (PACE) <a href="#">EDTE353</a>  <a href="#">EDTE354</a> <a href="#">EDUC371</a>  <b>400 Level</b> <a href="#">EDTE403</a> (PACE) <a href="#">EDTE404</a> (PACE) <a href="#">EDTE455</a> <a href="#">EDTE456</a> (Capstone)	ELECTIVE - KLA ELECTIVE - KLA ELECTIVE - KLA PDHPE <sup>3</sup> ELECTIVE - KLA Creative Arts <sup>3</sup> ELECTIVE - KLA People Unit ELECTIVE - KLA Planet Unit ELECTIVE - KLA or <a href="#">LING109</a> or <a href="#">LING291</a> <sup>4</sup> ELECTIVE - KLA or <a href="#">MATH106</a> <sup>5</sup>  <b>See the Appendix on page 24 - Key Learning Areas – Recommended Units,</b>

<sup>1</sup> Students enrolled in the BABEd(Primary) **who select a major other than Education will need to include both EDUC105 and EDUC106 in their program** in order to meet prerequisites for 200 level Education studies.

<sup>2</sup> Electives are used to meet KLA requirements. Students are encouraged to select People and Planet units that also contribute to your KLA's.

<sup>3</sup> Students **must** include at least one unit in Creative Arts and at least one unit in PDHPE to meet NESA requirements.

<sup>4</sup> It is strongly recommended that students who did not achieve at least Band 5 in English at the HSC include one of the following units in their program: LING109 *Language, Culture and Communication* or LING 291 *Writing in English*.

<sup>5</sup> It is strongly recommended that students who did not achieve at least Band 5 in General Mathematics at the HSC include MATH106 *A View of Mathematics* in their program.

## 2.4 Key Learning Area requirements

In order to meet the NESAs discipline study requirements, students must undertake at least one academic year of study (eight semester-long units) relevant to one or more Key Learning Areas. The requirements of the Macquarie Teacher Education Program are, however, more prescriptive.

**We expect students to complete a minimum of eight units across four or more KLAs including one unit in Creative Arts and one in PDHPE.**

Please note that PACE units cannot be used to meet the KLA requirements.

### 2.4.1 KLA Worksheet

This worksheet will help you plan the units you intend to complete to meet this requirement. Please keep in mind the following:

- Students are strongly advised to complete at least two units that contribute to the English KLA
- Students **must** include at least one unit in Creative Arts and at least one unit in PDHPE to meet NESAs requirements.
- Select People and Planet units that will also contribute to your KLAs.
- The following EDUC units are recognised as meeting KLA subject content requirements:
  - EDUC109 Science and Technology
  - EDUC260 English
  - EDUC289 HSIE

EDUC260 is a required unit in the program. EDUC109 and EDUC289 may be taken as part of the Education major or as electives.

A list of recommended KLA units may be found in the Appendix, Section A1.

Key Learning Area	Proposed Units		Total Number of Planned Units
1. English	<b>EDUC260</b> Required unit	_____ A second unit in English is strongly advised	_____
2. Mathematics	_____	_____	_____
3. Science and Technology	_____	_____	_____
4. HSIE	_____	_____	_____
5. Creative Arts	_____ At least one unit in Creative Arts required by NESAs	_____	_____
6. PDHPE	_____ At least one unit in PDHPE required by NESAs	_____	_____

**TOTAL NUMBER OF UNITS**

**8**

## 2.5 The Four Year Full-time BABEd(Primary) Program

### 2.5.1 First year of full-time study

Planning a well-structured first year of study sets the foundation for the years that follow. A typical first year of full-time study, based on 12cp per Session, includes:

- **EDUC105 and EDUC106**
- At least six units meeting KLA requirements. It is strongly advised that two of the selected KLA units meet the People and Planet requirements.

Students undertaking a major other than Education will enrol in EDUC105 and EDUC106, two units towards their Qualifying Major and at least four units meeting KLA/People/Planet/requirements.

Students who did not achieve at least a Band 5 in English or General Mathematics at the HSC are advised to include the recommended LING and MATH units in the first year of study as outlined in section 1.2.2.

### 2.5.2 Second year of full-time study

You continue your studies in the sequence of units specified for your Qualifying Major and also undertake further education studies. A typical second year of full-time study for BABEd(Primary) includes:

- One or two required units contributing to the Qualifying Major, usually at 200 level, as specified by the relevant *Schedule of Majors*
- Two elective units that meet KLA requirements
- **EDUC258**
- **EDUC260**
- **EDUC262 or EDUC264**
- **EDUC267**

It is recommended that students undertake the [Literacy and Numeracy Test for Initial Teacher Education Students](#) in the second half of this year.

### 2.5.3 Third year of full-time study

The typical third year program includes studies toward your Qualifying Major and required education units:

- At least one required unit towards the Qualifying Major as specified by the relevant *Schedule of Majors*
- **EDTE251 and EDTE252**
- **EDTE353 and EDTE354**
- **EDTE301 in S2 – Professional Experience Unit**
- **EDUC371**
- **TEP248**

### 2.5.4 Fourth year of full-time study

During Year 4, you complete final year methodology and professional experience units along with meeting any further degree or content requirements. A typical fourth year includes:

- Three required units to complete the Qualifying Major as specified by the relevant *Schedule of Majors*
- **Capstone Unit for the Qualifying Major**
- **EDTE455 and EDTE456**
- **EDTE403 and EDTE404 – Professional Experience Units**

## 2.6 Suggested Pattern of Study BABEd(Primary)

This section sets out a suggested pattern of study for the BABEd(Primary). This pattern will help show you how a program can be completed in four years full-time.

Please keep in mind that this suggested pattern has been prepared based on the draft 2018 Timetable. The University timetable may change in future years, and some units may not be offered every year or may be discontinued. This suggested pattern may also be altered (ie moving a suggested Session 2 elective to Session 1 or Session 3).

### Suggested Pattern of Study [BABEd\(Prim\)](#) with a qualifying major in [Education](#)

Year 1 Session 1		Year 1 Session 2	
EDUC105	3 cp	EDUC106	3 cp
Elective KLA (PDHPE) [People] ECH130**	3 cp	Elective KLA [Planet]	3 cp
Elective KLA	3 cp	Elective KLA	3 cp
Elective KLA	3 cp	Elective KLA (Creative Arts) ECH131**	3 cp
Year 2 Session 1		Year 2 Session 2	
EDUC264 or EDUC2XX	3 cp and/or	EDUC262 or EDUC2XX	3 cp
EDUC260 (KLA)	3 cp	EDUC267	3 cp
EDUC258	3 cp	EDUC2XX	3 cp
Elective KLA	3 cp	Elective KLA	3 cp
Year 3 Session 1		Year 3 Session 2	
EDTE251	3CP	EDTE252	3 cp
EDTE353	3 cp	EDTE354	3 cp
EDUC371	3 cp	TEP248	3 cp
EDUC any level	3 cp	EDTE301	3 cp
Year 4 Session 1		Year 4 Session 2	
EDTE455	3 cp	EDTE456	3 cp
EDTE403 (PACE)	3 cp	EDTE404 (PACE)	3 cp
EDUC3XX	3 cp	EDUC399 (Capstone)	3 cp
EDUC3XX	3 cp	EDUC3XX	3 cp

- Students enrolled in the BABEd(Primary) who select a major other than Education will need to include both EDUC105 and EDUC106 in their program in order to meet prerequisites for 200 level Education studies.
- Electives are used to meet KLA requirements.
- Students are strongly advised to complete at least two units that contribute to the English KLA.
- Select People and Planet units that will also contribute to your KLA's.
- Students **must** include at least one KLA unit in Creative Arts and at least one KLA unit in PDHPE to meet NESA requirements. Units marked with \*\* are strongly recommended.
- It is strongly recommended that students who did not achieve at least Band 5 in English at the HSC include one of the following units in their program: LING109 *Language, Culture and Communication* or LING 291 *Writing in English*.
- It is strongly recommended that students who did not achieve at least Band 5 in General Mathematics at the HSC include MATH106 *A View of Mathematics* in their program.

**NOTE:** Students who have transferred from IEC may be exempted from EDUC105 providing they have completed ECH216 or ECH218 and subsequently enrol in EDUC262 or may be exempted from EDUC106 if they have completed ECH126.

## **2.7 Planning a part-time program**

Students undertaking a part-time program begin with EDUC105 and EDUC106 as well as some studies to satisfy KLA content requirements. In subsequent years they undertake required 200 and 300 level units, required KLA units, and units towards completion of their Qualifying Major.

Part-time students should plan to complete the methodology sequence of EDTE251–EDTE456 and the co-requisite professional experience units across their last two years of study.

## SECTION 3

# Bachelor of Arts – Psychology with the degree of Bachelor of Education (Primary)

### 3.1 Introduction

The BA-PsychBEd(Primary) program may be studied full-time or part-time. The [Macquarie University Glossary](#) defines full-time and part-time as follows:

**Full-time student:** A student who is enrolled in units in an academic year which comprise at least 0.75 of an Equivalent Full-Time Study Load for the course for which they are admitted

**Part-time student:** A student who is enrolled in units in an academic year which comprise less than 0.75 of an Equivalent Full-Time Student Load for the course for which they are admitted.

Students may change between full-time or part-time enrolment at any time throughout their degree. You do not need to notify the University about this.

Students are advised to map out their program of study as far in advance as possible while remembering that both their interests may change and the offerings of units may alter on a yearly basis.

#### Maximum workload per session

Students who wish to complete their program in the minimum time need to complete at least 12 credit points per session. The University advises that one credit point is equivalent to a minimum of three hours work per week. Programs of study in excess of 14 credit points in Sessions 1 and 2 require special approval (see page 6). Session 3 is limited to enrolment in two units (6 credit points).

### 3.2 What you will study

#### 3.2.1 Bachelor of Arts – Psychology with the degree of Bachelor of Education (Primary) General Requirements of the Award

All students are required to complete a minimum of 96 credit points (cp) that satisfy the relevant [BA-Psychology with the Degree of Bachelor of Education \(Primary\)](#) rules outlined in the [University Handbook](#). All general requirements, outlined in the schedule of programs of study, must be met and include:

- Completion of specific minimum requirements for the Bachelor of Arts – Psychology with the degree of Bachelor of Education (Primary)
- Completion of the balance of required credit points which include a People unit, a Planet unit; and a PACE unit.

#### 3.2.2 People and Planet units

The general requirements of all programs of study require the inclusion of **one** 'People' unit and **one** 'Planet' unit in the academic program. The criteria for selection of People and Planet units states that, for a Program of Study for a Double Degree those units must be taken in two different Faculties. You should refer to the current [University Handbook](#) for full information, including a complete list of People and Planet units.

**Note:** Required units in the BA-PsychBEd(Primary) cannot be counted as People/Planet units.

#### 3.2.3 PACE Units

The University requires that a student complete a Professional and Community Engagement (PACE) Unit in their program of study. In the BA-PsychBEd(Primary) PSY399 is the designated PACE unit.

### 3.3 Overview of requirements for the BA-PsychBEd(Primary)

The chart below outlines the general components for meeting the University requirements for the BA-PsychBEd(Primary). This information must be read in conjunction with the *Macquarie University Handbook*, and the requirements of NESAs.

<u>Required Units Psychology</u> <b>36 cp</b>	<u>Required Units Education</u> <b>51 cp</b>	<b>Electives</b> <b>9 cp</b>
<p><b>100 Level</b>  <a href="#">PSYC104</a> (KLA1 – HSIE)  <a href="#">PSYC105</a> (KLA1 – HSIE)</p> <p><b>200 Level</b>  <a href="#">PSY234</a> (KLA1 - HSIE)  <a href="#">PSY235</a> (KLA1 - HSIE)  <a href="#">PSY236</a>  <a href="#">PSY246</a>  <a href="#">PSY247</a>  <a href="#">PSY248</a></p> <p><b>300 Level</b>  <a href="#">PSY399</a> (Capstone/PACE)  <a href="#">PSYC332</a>  <a href="#">PSY/PSYC3XX</a>  <a href="#">PSY/PSYC3XX</a></p>	<p><b>100 Level</b>  <a href="#">EDUC105</a> or <a href="#">EDUC106</a></p> <p><b>200 Level</b>  <a href="#">EDTE251</a>  <a href="#">EDTE252</a>  <a href="#">EDUC258</a>  <a href="#">EDUC260</a> (English KLA)  <a href="#">EDUC267</a>  <a href="#">EDUC262</a> OR <a href="#">EDUC264</a>  <a href="#">TEP248</a></p> <p><b>300 Level</b>  <a href="#">EDTE301</a> (PACE)  <a href="#">EDTE353</a>  <a href="#">EDTE354</a>  <a href="#">EDUC371</a></p> <p><b>400 Level</b>  <a href="#">EDTE403</a> (PACE)  <a href="#">EDTE404</a>(PACE)  <a href="#">EDTE455</a>  <a href="#">EDTE456</a>(Capstone)</p>	<p>ELECTIVE - PEOPLE UNIT: <a href="#">ECH130</a>            (KLA2 – PDHPE)</p> <p>ELECTIVE PLANET UNIT            (KLA3 – Sci/Tech or Mathematics)</p> <p>ELECTIVE (KLA 4 – Creative Arts)</p> <p><b>See the Appendix on page 24 - Key Learning Areas – Recommended Units,</b></p>
<ul style="list-style-type: none"> <li>▪ Electives are used to meet KLA, People, and Planet requirements.</li> <li>▪ KLA choices MUST include both a People and Planet unit or students will be required to complete additional credit points.</li> <li>▪ KLA choices MUST include at least one unit in PDHPE and at least one unit in Creative Arts unit in order to meet NESAs requirements.</li> <li>▪ It is expected that most BA-Psych BEd(Prim) students would have achieved 3 Band 5's including English at the HSC. While we strongly recommend that students who did not achieve at least Band 5 in English or General Mathematics at the HSC undertake units in LING and MATH (see section 1.2.2), students in the BA-Psych BEd(Prim) program do not have room to complete these units in the minimum time and within 96 credit points. Students are encouraged to seek academic advice if you are considering enrolling in either of these additional units.</li> </ul>		

### 3.3.1 KLA Worksheet

In order to meet the NESA discipline study requirements, students must undertake at least one academic year of study (eight semester-long units) relevant to one or more Key Learning Areas. The requirements of the Macquarie Teacher Education Program are, however, more prescriptive. **We expect students to complete a minimum of eight units across four or more KLAs including one unit in Creative Arts and one in PDHPE.**

Students enrolled in the BA-Psych BEd(Primary) satisfy KLA content requirements by completing:

- Four units of **Psychology (HSIE)**
- EDUC 260 (**English**)
- One People Unit (**ECH130, PDHPE**)
- One Planet unit in either **Mathematics or Science and Technology**
- One unit in **Creative Arts.**

Students who do not follow this advice may be required to complete additional units in order to meet NESA requirements.

A list of recommended KLA units may be found in the Appendix, Section A2.

The chart, below, will help you plan the units you intend to complete to meet your KLA requirements.

**Please note that PACE units cannot be used to meet the KLA requirements.**

Key Learning Area	Proposed Units	Total Number of Planned Units
1. HSIE	PSYC104      PSYC105 PSYC234      PSYC235	4
2. English	<u>EDUC260</u> Required	1
3. Mathematics [Planet] or Science and Technology [Planet]	_____	1
4. Creative Arts	_____	1
	At least one unit in Creative Arts required by NESA	
5. PDHPE	<u>ECH130</u> At least one unit in PDHPE required by NESA	1
<b>TOTAL NUMBER OF UNITS</b>		<b>8</b>

## 3.4 The Four Year Full-time BA-Psych BEd(Primary) Program

### 3.4.1 First year of full-time study

Planning a well-structured first year of study sets the foundation for the years that follow. A typical first year of full-time study, based on 12 cp per Session, includes:

- **EDUC105 and EDUC106**
- **EDUC262**
- **PSYC104** (KLA 1 - HSIE)
- **PSYC105** (KLA 1 - HSIE)
- People Unit ECH130 (KLA 5 – PDHPE)
- Planet Unit (KLA 3 – Science and Technology or Mathematics)
- Elective (KLA 4 – Creative arts)

### 3.4.2 Second year of full-time study

Students continue their studies in the sequence of required units in Psychology and Education.

A typical second year of full-time study for BA-PsychBEd(Primary) includes:

- **EDUC260** (KLA 2 - English)
- **EDUC258**
- **EDUC267**
- **TEP248**
- **PSY234** (KLA 1 - HSIE)
- **PSY235** (KLA 1 – HSIE)
- **PSY236**
- **PSY246**

*It is recommended that students undertake the [Literacy and Numeracy Test for Initial Teacher Education Students](#) in the second half of this year.*

### 3.4.3 Third year of full-time study

The typical third year program includes:

- **EDTE251 and EDTE252**
- **EDTE353 and EDTE354**
- **EDTE301 in S2 - Professional Experience unit**
- **EDUC371**
- **PSY248**
- **PSY3XX**

### 3.4.4 Fourth year of full-time study

During Year 4, students complete the final year methodology and professional experience units, required Psychology units and the Psychology Capstone.

A typical fourth year includes:

- **EDTE455 and EDTE456**
- **EDTE403 and EDTE404 - Professional Experience units**
- **PSY247**
- **PSY3XX**
- **PSYC332**
- **PSY399 (Capstone)**

### 3.5 Suggested Pattern of Study BA-PsychBEd(Primary)

This section sets out a suggested pattern of study for the BA-Psych BEd(Primary). This pattern will help show you how a program can be completed in four years full-time.

Please keep in mind that this suggested pattern has been prepared based on the draft 2018 Timetable. The University timetable may change in future years, and some units may not be offered every year or may be discontinued. This suggested pattern may also be altered (ie moving a suggested Session 2 elective to Session 1 or Session 3).

BA-Psych BEd(Primary) students must ensure that their People and Planet units also meet KLA requirements or students will be required to complete additional credit points.

#### Suggested Pattern of Study - [BA-PsychBEd \(Primary\)](#)

Year 1 Session 1		Year 1 Session 2	
EDUC105	3 cp	EDUC106	3 cp
PSYC104 (KLA 1- HSIE)	3 cp	PSYC105 (KLA 1- HSIE)	3 cp
Elective [People] (KLA 5 - PDHPE) ECH130**	3 cp	EDUC262	3 cp
Elective (KLA 3 - Sci/Tech or Math ) [Planet]	3 cp	Elective (KLA 4 – Creative Arts) ECH131**	3 cp
Year 2 Session 1		Year 2 Session 2	
EDUC260 (KLA 2 - English)	3 cp	EDUC267	3 cp
EDUC258	3 cp	PSY235 (KLA 1- HSIE)	3 cp
PSY234 (KLA 1- HSIE)	3cp	PSY236	3 cp
PSY246	3 cp	TEP248	3 cp
Year 3 Session 1		Year 3 Session 2	
EDTE251		EDTE252	3 cp
EDTE353	3 cp	EDTE354	3 cp
EDUC371	3 cp	EDTE301	3 cp
PSY3XX	3 cp	PSY248	3 cp
Year 4 Session 1		Year 4 Session 2	
EDTE455	3 cp	EDTE456 (Capstone)	3 cp
EDTE403	3 cp	EDTE404	3 cp
PSY247	3 cp	PSY3XX	3 cp
PSYC332	3 cp	PSY399 (Capstone/PACE)	3 cp

- Electives are used to meet KLA, People, and Planet requirements.
- KLA choices MUST include both a People and Planet unit or students will be required to complete additional credit points.
- KLA choices MUST include at least one unit in PDHPE and at least one unit in Creative Arts unit in order to meet NESA requirements. Units marked with \*\* are strongly recommended.
- It is expected that most BA-Psych BEd(Prim) students would have achieved 3 Band 5's including English at the HSC. While we strongly recommend that students who did not achieve at least Band 5 in English or General Mathematics at the HSC undertake units in LING and MATH (see section 1.2.2), students in the BA-Psych BEd(Prim) program do not have room to complete these units in the minimum time and within 96 credit points. Students are encouraged to seek academic advice if you are considering enrolling in either of these additional units.

### **3.6 Planning a part-time program**

Students undertaking a part-time program begin with EDUC105, EDUC106, PSYC104 and PSYC105. In subsequent years they undertake required 200 and 300 level units and required KLA units.

Part-time students should plan to complete the methodology sequence of EDTE251–EDTE456 and the co-requisite professional experience units across their last three years of study.

## **SECTION 4**

### **The Professional Units**

#### **4.1 Professional Curriculum (Inclusive Education) Unit – 200 Level**

##### **4.1.1 TEP248 Key Competencies in Inclusive Education**

This unit in Inclusive Education focuses on three main areas: normalisation and integration; effective teaching procedures; and models of best practice.

Competencies in classroom behaviour management and data-based instruction are addressed. Emphasis is placed on strategies which will equip teachers working in regular classes to design and implement programs of instruction for a diverse range of children with special needs. TEP248 provides a firm foundation for students interested in pursuing further studies in Inclusive Education.

#### **4.2 Professional Curriculum (Methodology) Units**

##### **4.2.1 EDTE251 and EDTE252 – Curriculum and Teaching in Primary School 1 & 2**

EDTE251 is the first in a sequence of six primary curriculum units and provides an introduction to primary teaching. This unit focuses on the syllabus structure, content and skills and pedagogical strategies for the key learning areas of English and Mathematics.

EDTE252 provides further development in the pedagogical aspects of teaching and learning in the primary school. This unit focuses on the syllabus scope and structure, content and skills of the key learning areas of Science and Technology and Human Society and Its Environment.

##### **4.2.2 EDTE353 and EDTE354 – Curriculum and Teaching in Primary School 3 & 4**

EDTE353 introduces students to the syllabus structure, content and skills associated with two key learning areas in the primary school, Creative Arts, and Personal Development, Health and Physical Education (PDHPE).

EDTE354 focuses on the syllabus structure, content and skills of the key learning areas of English and Mathematics.

##### **4.2.3 EDTE455 and EDTE456 – Curriculum and Teaching in Primary School 5 & 6**

EDTE455 emphasises reflective practice and quality teaching through interaction with units of work focusing on the key learning areas of Human Society and Its Environment and Science and Technology.

EDTE456, the final unit in the primary curriculum series, focuses on strategies that combine the six key learning areas to build meaningful connections within and across subject boundaries.

## SECTION 5

### The Professional Experience Units

#### 5.1 Introduction

In the BABEd(Primary) and the BA-Psych BEd(Primary), professional experience is usually undertaken in the final two years of study. While in schools, the Teacher Education Student works with and is supervised by an experienced Professional Experience Supervising Teacher who acts as a mentor. All students must complete a minimum 80 days of supervised professional experience in schools.

**Pattern of Professional Experience  
Four year full-time program**

Year of Study	Units	Typical Number of Days	Session
Year 3	EDTE301 and EDTE354	20	S2
Year 4	EDTE403 and EDTE455	30	S1
Year 4	EDTE404 and EDTE456	30	S2

Macquarie's developmental model of professional experience requires Teacher Education Students to attend schools in both single day and specified 'block' periods. This model enables Teacher Education Students to observe pupils' growth in learning, gain a more comprehensive view of the curriculum in practice and to participate in the life of the school. It also allows sufficient time for students to reflect on what they see and do, and to relate practice to theory, and theory to practice.

**Note: Block periods of professional experience are usually scheduled during University breaks and some block periods may overlap University teaching weeks. These patterns differ from year to year, based on NSW school holidays. Students must ensure they are available for professional experience during these block periods.**

When planning a program for Years 3 and 4, students should arrange to have one full day each week free from other formal commitments at the University. This day may be a different day of the week in each half-year. In addition, before committing themselves to other activities in the mid-year break, students must take into account the required timing of the block teaching dates.

Full information about professional experience requirements may be found at [http://www.educ.mq.edu.au/professional\\_experience/](http://www.educ.mq.edu.au/professional_experience/).

#### 5.2 EDTE301 Professional Experience in the Primary School 1

This required unit is undertaken in conjunction with enrolment in EDTE354 and is a block teaching period of 20 days. Teacher Education Students work in a school, under the guidance of a Supervising Teacher. This placement usually begins two weeks before the start of Session 2. Students must ensure they are available for the entire block period.

#### 5.3 EDTE403 and EDTE404 Professional Experience in the Primary School 2 & 3

These required units are undertaken by all intending primary teachers in conjunction with their final Primary methodology units. The placement includes required block periods and additional days. Thirty days are usually completed in each session.

**In New South Wales, Teacher Education Students must pass the *Literacy and Numeracy Test for Initial Teacher Education Students* before you can commence your final professional experience placement unit, EDTE404. Please refer to Section 1.2.2 of this Guide for further information.**

## 6. Specialisations

### 6.1 Specialisation in Mathematics and Science

The Department of Educational Studies has developed specialisations in mathematics and science for the BABEd(Primary). Students in the BABEd(Primary) who have an interest in and an aptitude for mathematics or science are strongly encouraged to consider including either one of these specialisations in their program.

The 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 Michael Cavanagh](#), [Professor Joanne Mulligan](#) or [Dr Anne Forbes](#) for academic advice.

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

#### 6.1.1 Specific Subject Content Requirements – STEM Specialisation in Mathematics

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

1	2	3	4	5	6
One of <ul style="list-style-type: none"> <li>▪ MATH106 or</li> <li>▪ MATH111 or</li> <li>▪ MATH130 or</li> <li>▪ MATH135 or</li> <li>▪ MATH109**</li> </ul>	One of <ul style="list-style-type: none"> <li>▪ STAT170 or</li> <li>▪ STAT175</li> </ul>	EDUC258	EDUC219 Three online ORS modules <ul style="list-style-type: none"> <li>▪ Gateway to Numeracy</li> <li>▪ Smart Budgeting and</li> <li>▪ Financial Literacy (Primary)</li> </ul>	EDTE251 and EDTE354 Fifty percent of each unit is focused on Primary mathematics curriculum studies	EDUC359 Frontiers in STEM Education

#### 6.1.2 Specific Subject Content Requirements – STEM Specialisation in Science

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

1 & 2*	3	4	5	6
Two of <ul style="list-style-type: none"> <li>▪ PHYS130 or</li> <li>▪ PHYS143 or</li> <li>▪ PHYS242** or</li> <li>▪ ASTR170** or</li> <li>▪ ASTR178**</li> <li>▪ BIOL108** or</li> <li>▪ CBMS107 or</li> <li>▪ CBMS235 or</li> <li>▪ GEOS112** or</li> <li>▪ GEOS125</li> </ul>	EDUC109**	EDUC219 Three online ORS modules <ul style="list-style-type: none"> <li>▪ Discovering Real Science</li> <li>▪ Frontiers of Real Science</li> <li>▪ Clocks in Rocks</li> </ul>	EDTE252 and EDTE455 Fifty percent of each unit is focused on Primary science curriculum studies	EDUC359 Frontiers in STEM Education

\*To meet university requirements, at least one of these science content KLA units must be a Planet unit.

\*\*Planet units (accurate at the time of publication. Check the [University Handbook](#) prior to enrolling.)

## Requirements and Suggested Pattern of Study – STEM Specialisation in Mathematics BABEd(Primary)

Year 1 Session 1		Year 1 Session 2	
EDUC105 - <i>Education: The Psychological Context</i>	3 cp	EDUC106 - <i>Education: The Social and Historical Context</i>	3 cp
Elective [People ] (KLA)	3 cp	<b>Elective STAT170 OR STAT175 [Planet] (KLA)</b>	<b>3 cp</b>
Elective (choice or KLA PDHPE)	3 cp	<b>Elective MATH111 OR MATH106</b> or Elective (choice or KLA PDHPE)	<b>3 cp</b>
<b>Elective MATH130 OR MATH135 OR MATH111 (KLA)</b>	3 cp	Elective (KLA Creative Arts)	3 cp
Year 2 Session 1		Year 2 Session 2	
EDUC264 - <i>Education: The Policy Context</i> or EDUC2XX	3 cp	EDUC262 - <i>Education: The Learner</i> or EDUC2XX	3 cp
EDUC260 - <i>Language, Literacy and Learning</i> (KLA)	3 cp	EDUC267 - <i>Classroom Management and Assessment</i>	3 cp
<b>EDUC258 <i>Mathematics in Schools</i></b>	3 cp	Elective (KLA)	3 cp
Elective (KLA)	3 cp	<b>EDUC219- <i>Opening real science: specialisation in primary science and mathematics</i></b>	3 cp
Year 3 Session 1		Year 3 Session 2	
<b>EDTE251 - <i>Curriculum and Teaching in Primary School 1</i></b>	3 cp	EDTE252 - <i>Curriculum and Teaching in Primary School 2</i>	3 cp
EDTE353 - <i>Curriculum and Teaching in Primary School 3</i>	3 cp	<b>EDTE354 - <i>Curriculum and Teaching in the Primary School 4</i></b>	3 cp
EDUC371 - <i>Reading Acquisition in the Primary Classroom</i>	3 cp	EDTE301 - <i>Professional Experience in the Primary School 1</i> or EDUC3XX	3 cp
EDTE301 - <i>Professional Experience in the Primary School 1</i> or EDUC3XX	3 cp	TEP248 - <i>Key Competencies in Inclusive Education</i>	3 cp
Year 4 Session 1		Year 4 Session 2	
EDTE455 - <i>Curriculum and Teaching in the Primary School 5</i>	3 cp	EDTE456 - <i>Curriculum and Teaching in Primary School 6</i> (Capstone)	3 cp
EDTE403 - <i>Professional Experience in the Primary School 2</i> (PACE)	3 cp	EDTE404 - <i>Professional Experience in the Primary School 3</i> (PACE)	3 cp
EDUC3XX	3 cp	EDUC399- <i>Professional Capability: Policy, Theory, Pedagogy</i> (Capstone)	3 cp
EDUC Any level	3 cp	<b>EDUC359- <i>Frontiers in Science Technology Engineering and Mathematics (STEM) Education</i></b>	3 cp

**NOTE: Students in the Mathematics Specialisation will be offered the opportunity to audit (i.e., attend class without enrolling in the unit) TEP429 – *Mathematics in the Secondary School 1* in Year 4 Session 1.**

\* EDUC258 must be completed by intending Mathematics teachers as it is a prerequisite to the required unit TEP429. Note that intending secondary teachers must enrol in the S1 Day offering. S3 external is available only to intending Primary teachers. It

## Requirements and Suggested Pattern of Study – STEM Specialisation in Science BABEd(Primary)

Year 1 Session 1		Year 1 Session 2	
EDUC105 - <i>Education: The Psychological Context</i>	3 cp	EDUC106 - <i>Education: The Social and Historical Context</i>	3 cp
Elective [KLA/People ]	3 cp	<b>EDUC Any level - EDUC109 – Science: Today and Tomorrow (KLA)</b>	<b>3 cp</b>
Elective (choice or KLA PDHPE)	3 cp	Elective (KLA Creative Arts)	<b>3 cp</b>
<b>Elective Science content unit (KLA) or Science content unit [KLA/Planet]*</b>	3 cp	<b>Elective Science content unit (KLA) or Science content unit [KLA/Planet]*</b>	3 cp
Year 2 Session 1		Year 2 Session 2	
EDUC264 - <i>Education: The Policy Context</i> or EDUC2XX	3 cp	EDUC262 - <i>Education: The Learner</i> or EDUC2XX	3 cp
EDUC260 - <i>Language, Literacy and Learning</i> (KLA)	3 cp	EDUC267 - <i>Classroom Management and Assessment</i>	3 cp
<b>EDUC258 Mathematics in Schools</b>	3 cp	Elective (KLA)	3 cp
Elective (KLA)	3 cp	<b>EDUC219- Opening real science: specialisation in primary science and mathematics</b>	3 cp
Year 3 Session 1		Year 3 Session 2	
EDTE251 - <i>Curriculum and Teaching in Primary School 1</i>	3 cp	<b>EDTE252 - Curriculum and Teaching in Primary School 2</b>	3 cp
EDTE353 - <i>Curriculum and Teaching in Primary School 3</i>	3 cp	EDTE354 - <i>Curriculum and Teaching in the Primary School 4</i>	3 cp
EDUC371 - <i>Reading Acquisition in the Primary Classroom</i>	3 cp	EDTE301 - <i>Professional Experience in the Primary School 1</i> or EDUC3XX	3 cp
EDTE301 - <i>Professional Experience in the Primary School 1</i> or EDUC3XX	3 cp	TEP248 - <i>Key Competencies in Inclusive Education</i>	3 cp
Year 4 Session 1		Year 4 Session 2	
<b>EDTE455 - Curriculum and Teaching in the Primary School 5</b>	3 cp	EDTE456 - <i>Curriculum and Teaching in Primary School 6</i> (Capstone)	3 cp
EDTE403 - <i>Professional Experience in the Primary School 2</i> (PACE)	3 cp	EDTE404 - <i>Professional Experience in the Primary School 3</i> (PACE)	3 cp
EDUC3XX	3 cp	EDUC399- <i>Professional Capability: Policy, Theory, Pedagogy</i> (Capstone)	3 cp
Elective (KLA)	3 cp	<b>EDUC359- Frontiers in Science Technology Engineering and Mathematics (STEM) Education</b>	3 cp

**\*To meet university requirements, at least one of these science content KLA units must be a Planet unit.**

### NOTE:

Students in the Science Specialisation will be offered the opportunity to audit (i.e., attend class without enrolling in the unit) EDTE433 – *Science in the Secondary School 1* in Year 4 Session 1

## 6.2 Specialisation in English as a Second Language or Languages

Specialisations are available in English as a Second Language (ESL) or in Languages. Students wishing to undertake a specialisation are advised to contact the unit convenor, Dr Robyn Moloney, early in their program to ensure that the relevant academic units are completed.

**Note:** Due to the impact of NESA requirements on the program structure, these specialisations will likely require additional credit points and/or time if you wish to include either of these. You are strongly encouraged to seek academic advice to determine how including one of these specialisations may impact your program.

### 6.2.1 TEP442 English as a Second Language (Specialisation)

Some intending Primary teachers may be interested in adding a specialisation in ESL in Schools to their program. TEP442 English as a Second Language in Schools I is the required methodology unit for the ESL specialisation.

Students undertaking TEP442 must have a strong and accurate knowledge of English grammar.

This methodology focuses on the principles and practices of teaching English as a Second Language (ESL). It aims to prepare students intending to teach ESL in primary or secondary classrooms. ESL is available as a specialisation and is open to all primary or secondary TEP students who satisfy the prerequisites.

The major emphasis of the unit is on the language needs of the learner in the classroom. Emphasis is also placed on the various language experiences required by second language learners in all subject areas. A wide range of teaching strategies and roles are explored, ranging from facilitator of language across the curriculum to liaison person with relevant community agencies.

Students follow the normal BABEd(Primary) program but must also complete studies in Linguistics as outlined below. They must also add the unit TEP442 *English as a Second Language in Schools I* to their program.

EDUC373 *Literacy in a Multicultural Society* is also recommended for students interested in ESL.

TEP442	
▪ The prerequisites for enrolment are:	6 cp in Linguistics* (LING) units including 3 cp at 200 level <i>and</i>
▪ The corequisite for enrolment is:	enrolment in EDTE403
* Recommended Linguistics units are LING111, LING218, LING291, and LING325.	

### 6.2.2 Languages - TEP431 and TEP432 Languages in the Secondary School I and II

Intending Primary teachers who wish to include a specialisation in Languages K-6 must meet the NESA requirements for either a first or second teaching subject in a Language along with the requirements for primary teaching at outlined in the Primary TEP Guide and the *University Handbook*.

TEP431 AND TEP432	
▪ The prerequisites for enrolment are:	A major in a language equating to at least six units of study with no more than two units at first year level and no fewer than two units at third year level and including study of the spoken and written language.  <i>or</i> At least two years (four units) of degree level study in a language with no more than two units at first year level and including study of the spoken and written language.
▪ The corequisite for enrolment is:	<i>and</i> enrolment in EDTE403 <i>and</i> EDTE404

These methodology units focus on the principles and practices of teaching Languages. The aim is to prepare students intending to teach languages in primary and/or secondary classrooms. All students

must enrol in both methodology units. Students will need to revise their pattern of study to accommodate this enrolment.

# Appendix

## A1 Key Learning Areas – Recommended Units

Outlined below are suggested units that will satisfy the Key Learning Area (KLA) subject content requirements. While other units offered by the University may satisfy the [NESA](#) content requirements, we strongly suggest you consult with academic advisor regarding alternatives.

**Please note that PACE units cannot be used to meet the KLA requirements.**

**NOTE:** The *People* and *Planet* designations below are for 2016 unit offerings and were accurate at the time of printing. Prior to enrolling in any unit, check the on-line [University Handbook](#) as it is the final authority on all current requirements.

Unit Number	Unit Name	Notes
<b>KLA AREA: English</b>		
<u>Related areas of study:</u> English with a strong core component of study of English literature, communications, creative writing, language studies (English), linguistics, literature studies, media studies (ie the theoretical study of media or where the product is a literary text).		
<b>Required</b>		
EDUC260	Language, Literacy and Learning	Required
<b>Highly recommended:</b>		
ENGL120	Approaches to English Literature	
ENGL205	Australian Literature	
ENGL209	Children's Literature	Next offered 2019
LING111	Language: Its Structure and Use	
LING120	Exploring English	People
LING218	Grammar and Meaning	
LING291 or LING109	Writing in English  Language, Culture and Communication	Including one of these units in your program is strongly recommended for students who did not achieve at least Band 5 in English at the HSC.
<b>KLA AREA: Mathematics</b>		
<u>Related areas of study:</u> Pure or applied mathematics, statistics (one unit only may be counted provided it was studied as a stand-alone unit), other studies of mathematics that are relevant to the central concepts, modes of enquiry and structure of the content/discipline(s).		
MATH106	A View of Mathematics	Strongly recommended for students who did not achieve at least Band 5 in General Mathematics at the HSC.
MATH130 – 339	See <i>University Handbook</i>	Any unit
STAT170	Introductory Statistics	Planet
STAT175	Gambling, Sport and Medicine	Planet
<b>KLA AREA: Science and Technology</b>		
<u>Related areas of study:</u> Agriculture, architecture (2 units only may be counted), biology, bio-technology, chemistry, computing studies, design - interior, industrial, graphic, fashion, product, landscape (2 units only may be counted), engineering (chemical, mechanical, civil, electrical, environmental), food technology, geology, materials science, media production, medicine, nursing, physics.		
<b>Highly recommended:</b>		
EDUC109	Science: Today and Tomorrow	Planet (if not undertaking EDUC major)
BIOL114	Organisms to Ecosystems	
BIOL115	Genes to Organisms	
GEOS112	The Planet Earth	Planet
ISYS100	IT & Society	Planet
<b>Other units:</b>		
ASTR170	Introductory Astronomy: Our Place in the Universe	Planet
ASTR178	Other Worlds: Planets and Planetary Systems	Planet
BIOL108	Human Biology	Planet

Unit Number	Unit Name	Notes
CBMS107	Foundations of Chemical and Biomolecular Sciences 1	
CBMS123	Alchemy, Drugs and the Quest for Immortality	Planet
ENVS117	Biophysical Environments	
GEOS125	Earth Dynamics	
GEOS126	Marine Geoscience	Planet
GEOS204	Life, the Universe and Everything	Planet
PHYS242	Big Ideas in Science	Planet
<b>KLA AREA: HSIE</b>		
<u>Related areas of study:</u> Aboriginal studies, anthropology, archaeology, Asian or Pacific studies, business studies, cultural studies, economic history, economics, environmental/land use studies, futures studies, geography, government & citizenship, history, industrial relations, languages, including Aboriginal languages, linguistics, legal studies, psychology, political science, sociology, studies of religion.		
<b>Highly recommended:</b>		
EDUC289	Human Society and Its Environment	
ABST100	Introducing Indigenous Australia	People
GEOP111	Geographies of Global Change	People
GEOP200	Environment and Sustainability	Planet
MHIS114	The World Since 1945: An Australian Perspective	
MHIS115	An Introduction to Big History	People
POL101	Australian Politics in Global Context	
<b>Other units:</b>		
ANTH150	Identity and Difference: Introduction to Anthropology	
ANTH151	Human Evolution and Diversity	People
CUL120	Living Culture	
CUL221	Australian Film and Television	
ENV118	Environmental Management for a Changing World	
ENVS214	Climate Change	Planet
ENVE237	Natural Hazards	Planet
GEOP262	The Ecological Humanities: Australians and their Environment	Planet
MHIS211	War and Peace in World History	People
POL108	Introduction to Global Politics	People
PSY/PSYC units	See <i>University Handbook</i>	Excluding research methods units
SOC175	Australian Society	People
SOC180	Sociology of Everyday Life	
SOC182	Economy and Society	People
SOC297	Migration, Human Rights and Diversity	People
<b>KLA AREA: Creative Arts</b>		
<u>Related areas of study:</u> Dance including practical experience in choreography and performance in several dance styles and dance history/theory, drama including experiential involvement in making and performing drama, music including performing (singing, playing and moving), listening and organising sound (composing) within a wide range of repertoire, visual arts including art making and art history/theory.		
CUL230	Performance and Popular Media	
CUL233	Theatre and Performance Practice	
DANC200	Music Theatre	
DANC220	Dance Practice 1	
DANC320	Dance Practice 2	
ECH131	The Arts in Early Childhood Contexts	
MUS205	Introduction to Vocal Studies	People
MUS206	Intermediate Vocal Studies	
MUS207	Guitar Principles	
PERF201	Performance and Circus Studies	

Unit Number	Unit Name	Notes
<b>KLA AREA: PDHPE</b> <u>Related areas of study:</u> Physical education studies, family studies, health studies, health promotion, human movement studies, nutrition education, sports science. <b>NOTE: Few areas are offered at Macquarie: see designated units.</b>		
ECH130	Health and Wellbeing	People
HLTH200	Contemporary Health Issues	

# Plan your own program worksheet

Qualifying Major \_\_\_\_\_

20____ S1	20____ S2	20____ S3
20____ S1	20____ S2	20____ S3
20____ S1	20____ S2	20____ S3
20____ S1	20____ S2	20____ S3

People Unit:	Faculty:
Planet Unit:	Faculty:

## KLA'S

ENGLISH	MATH	SCI/TECH	HSIE	CA	PDHPE