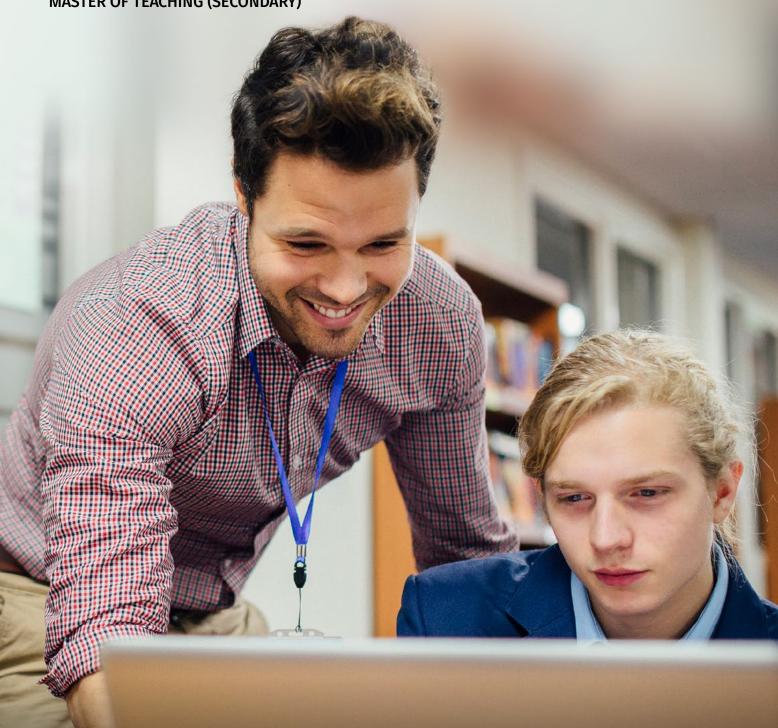
## 2025 ADMISSION INFORMATION PACK



GRADUATE DIPLOMA IN TEACHING (SECONDARY)
MASTER OF TEACHING (SECONDARY)

**NEWCASTLE.EDU.AU** 





## WELCOME

We look forward to welcoming you to our postgraduate Teaching (Secondary) programs at the University of Newcastle. Thank you for your commitment to excellence, equity and the future of our society.

We have seen in recent years, perhaps more than ever before, how instrumental teachers are to the future of Australia, and indeed the world. From the very first day of 'schooling from home' during COVID, parents became keenly aware of the art, science and magic of teachers and teaching. Teacher shortages emerged as we exited COVID, so there has never been a better time to become a teacher.

Our Graduate Diploma in Teaching (Secondary) and Master of Teaching (Secondary) programs will build upon your existing content knowledge and desire to inspire every child you have the privilege to teach. Our goal is to prepare you to be an innovative educator fully aware of the three domains of learning and the impact you have as a teacher.

The Master of Teaching program introduces you to great educators, researchers, emerging technologies and effective teaching strategies. It has been designed as a cohort approach that is diagnostic and differentiated. We introduce you to the cognitive, affective and psychomotor domains of learning through quality teaching model, health and wellbeing, and inclusive practices. Simulated classrooms and technologies are used to connect theory to practice and prepare you for successful placements in schools.

The journey in the Master of Teaching program is fast-paced, intense and deeply personal. You'll be asked to challenge some of the ways your own schooling may have taken place and have opportunity to put new strategies into school experience practice from your first trimester of study.

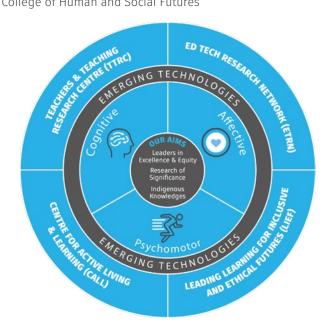
We look forward to supporting your development as a teacher and catch up with each of you during your journey. Upon graduation you will join our alumni who enjoy fantastic full-time employment rates on completion.

As a strong advocate for the teaching profession, who has had a diverse experiential base of teaching in a range of contexts both nationally and internationally, I thank you so much for your decision to come to join the greatest profession of them all and become a future alumni of the University of Newcastle.

We want you to be 'that teacher' the children remember.

#### **Professor Susan Ledger**

Dean/Head of School, School of Education College of Human and Social Futures





We offer two pathways to fast-track your teaching career:

### THE GRADUATE DIPLOMA IN TEACHING (SECONDARY)

This 1 year full-time 120 unit program is delivered online in trimesters, and provides applicants with a pathway into the Master of Teaching (Secondary), for those seeking to be accredited with NESA to teach in one Key Learning Area only. Throughout the program you will have 65 days of professional experience, with in-school experiences each trimester.

Upon successful completion of this program, you will have guaranteed entry to the Master of Teaching (Secondary) and upon admission be eligible for 120 units of credit. You will then be able to apply for conditional accreditation with the NSW Education Standards Authority (NESA), essential for employment as a teacher in NSW. The remaining 40 units under the Master of Teaching (Secondary) can be completed either full time or part time.

**Graduate Diploma in Teaching (Secondary)** 

#### MASTER OF TEACHING (SECONDARY)

Our innovative Master of Teaching (Secondary) program is delivered online with courses running in trimesters, allowing you to fast-track your teaching career in as little as 18 months.

The program has 65 days of professional experience, and with full-time or part-time study options, provides you with the flexibility to balance your study with other commitments.

Designed to accommodate students seeking to be qualified in 2-4 teaching areas (across a maximum of two Key Learning Areas), students in this 160 unit program are eligible to apply for conditional accreditation with NESA after reaching the half-way point, or provisional accreditation upon completion of the entire program. The program has 20 units of electives that can be used to broaden your knowledge, or meet NESA subject content knowledge requirements that may not have been met through your previous studies.

Master of Teaching (Secondary)

## **YOUR PATHWAYS** TO TEACHING

My pathways to Teaching

#### I want to study full-time

(40 units per trimester)

I want to become accredited for Teaching Areas from

1 Key Learning Area

#### I want to study full-time or part-time

(10-40 units per trimester)

I want to become accredited for Teaching Areas from

1 or 2 Key Learning Areas

#### **Graduate Diploma in Teaching** (Secondary)

120 units

- · Study online full time.
- 65 days of professional Experience, with in-school experience every trimester.



#### Master of Teaching (Secondary)

40 units

- Upon admission to the Master of Teaching (Secondary), receive 120 units of credit.
- Remaining 40 units can be undertaken full-time or part-time, with up to 4 years to complete.
- Upon admission to the Master of Teaching (Secondary) with 120 units of credit, apply to NESA for Conditional approval to teach.
- · Upon completion of the Master of Teaching (Secondary), eligible for Provisional Accreditation with NESA.

#### **Master of Teaching (Secondary)**

160 units

- Study online full time or part time.
- 65 days of professional experience spread out across the four trimesters of the program.
- After completion of 80 units of study, apply to NESA for conditional approval to teach.
- Upon completion of the Master of Teaching (Secondary), eligible for Provisional Accreditation with NESA.

# STATE OF THE ART TECHNOLOGIES

Study with our state of the art technologies. Immerse yourself in our interactive simulation suite of technologies to develop your teaching knowledge and skills.

SimTeach, SimSchool, and SimCave provide hands on learning experiences that will prepare you to teach in a variety of schooling contexts and with diverse students. Studying with our leading-edge technologies will transform the next generation of teachers, education leaders and scholars.

#### **SIMSCHOOL**

SimSchool is a computer-generated classroom environment designed to introduce student teachers to the language of education and behavioural interactions of classrooms.

#### **SIMTEACH**

SimTeach is a live simulation experience where student teachers can practice instructional strategies with avatars operated by a real human. SimTeach creates realistic teaching interactions with diverse student characters reacting in real time.

#### **SIMCAVE**

SimCave is an 360° immersive environment that provides student teachers with the best of immersive learning experiences and the potential to use new digital media for deeper, creative and cultural learning.



## **ADMISSION AND PROGRAM INFORMATION**

Applications for the Graduate Diploma in Teaching (Secondary) and the Master of Teaching (Secondary) in 2025 are submitted direct to the University of Newcastle via our online application portal.

All applicants must have a completed bachelor degree before they can be admitted to the program. If you intend to complete your bachelor degree by the end of 2024, you should apply now for 2025.

#### **ENTRY REQUIREMENTS**

To be admitted to the Graduate Diploma in Teaching (Secondary) or Master of Teaching (Secondary), applicants must have a Bachelor or Bachelor Honours degree.

This qualification must satisfy the New South Wales Education Standards Authority (NESA) requirement for accreditation and requires your undergraduate degree to align with at least one first teaching area of the secondary school curriculum.

For first teaching areas, this means that you must have completed a major, or three quarters of a year of relevant discipline study. In most degrees, this equates to six courses, with no more than two courses at first year level and no fewer than two courses at third year level.

If you wish to be qualified for an additional teaching area, you are required to have undertaken at least a minor, or half a year of relevant discipline study. In most degrees, this equates to four courses, with no more than two courses at first year level. Note that not all teaching areas can be undertaken as an additional teaching area.

Appropriate postgraduate studies may also be considered in satisfying the required number of discipline courses. The Master of Teaching (Secondary) includes two electives that can be utilised for the same purpose.

If you want to pursue an additional teaching area, you are encouraged to aim for related disciplines, as this will be most valuable for your future employment (ie, Science and Mathematics, History and Geography, English and Society and

You will need to complete a Teaching Area Nomination Form (included in this admission information pack) as part of your application.

Admission to the program is also based on a 500 word written piece of work. Full details of this task is outlined in the Application Checklist.

The following pages set out the requirements of each Teaching Area and are designed to assist you to identify if your undergraduate degree aligns with your chosen Teaching areas.

#### **ENGLISH PROFICIENCY**

An English language proficiency assessment is not required for registration as a teacher where the full four years of required higher education study (or qualifications assessed as comparable) have been undertaken in English in Australia, New Zealand, the United Kingdom, the United States of America, Canada and the Republic of Ireland.

All other applicants from overseas must complete an approved English language proficiency test.

Further information about the minimum English language proficiency requirements for this program can be found in the relevant section of the Program Handbooks:

#### **Graduate Diploma in Teaching (Secondary)** Master of Teaching (Secondary)

Students seeking employment in Australia will also need to demonstrate that they have passed the national Literacy and Numeracy Test for Initial Teacher Education students (LANTITE) before they will be able to be graduated and accredited as a teacher.

#### INHERENT REQUIREMENTS

The study and practice of teaching requires respect for diversity; knowledge of theories, legislation, policies and procedures; effective communication; inter-personal, critical thinking and problem solving skills; and stamina to effectively work with children/young people, their families and communities. In addition to satisfying the content knowledge and English proficiency requirements outlined above, prospective applicants should also review the inherent requirements for the Graduate Diploma in Teaching (Secondary) and the Master of Teaching (Secondary) here.



#### **TIMELINE FOR APPLICATIONS 2025**

DATE	ACTION	
29 December 2024	Final Application Deadline for Trimester 1 2025	
20 January 2025	Trimester 1 commences*	
13 April 2025	Final Application Deadline for Trimester 2 2024	
12 May 2025	Trimester 2 commences	

For further information about the **Graduate Diploma in Teaching (Secondary)** or the teaching area requirements, email: **GradDipTeaching@newcastle.edu.au** 

For further information about the Master of Teaching (Secondary) or the teaching area requirements, email: MTeachSecondary@newcastle.edu.au

If you are thinking about changing your Teaching Areas after admission, you must speak to your Program Convenor to determine your eligibility and capacity to do so, as this is not always possible or advisable.

## **KEY LEARNING AREAS** AND TEACHING AREAS

KEY LEARNING AREA (KLA) (All available as a first teaching area)	TEACHING AREA	AVAILABLE AS AN ADDITIONAL TEACHING AREA?
	Drama Teaching	YES
Creative Arts	Music Teaching	NO
	Visual Arts Teaching	NO
English	English Teaching	YES
English as an Additional Language	English as an Additional Language/Dialect Teaching*	YES
Health and Physical Education	Personal Development, Health and Physical Education Teaching	NO
	Aboriginal Studies Teaching	YES
	Ancient History Teaching	YES
	Business Studies Teaching	YES
	Economics Teaching	YES
Human Society and its Environment	Geography Teaching	YES
	Legal Studies Teaching	YES
	Modern History Teaching	YES
	Society and Culture Teaching	YES
	Studies of Religion Teaching	YES
Languages	Languages (Other Than English) Teaching	YES
Mathematics	Mathematics Teaching	YES
Mathematics	Mathematics/Physics Teaching	NO
	Biology Teaching	NO
	Chemistry Teaching	NO
Science	Earth & Environmental Science Teaching	NO
	Investigating Science Teaching	NO
	Physics Teaching	NO
	Design and Technology Teaching	NO
	Food Technology Teaching	YES
	Industrial Technology: Engineering Teaching	YES
	Industrial Technology: Graphics & Multimedia Teaching	YES
Technological and applied Studies	Industrial Technology: Timber and/or Metal Teaching	NO
	Information Processes and Technology Teaching	YES
	Marine Studies Teaching	YES
	Software Design and Development Teaching	YES
	Textiles & Design Teaching	YES

#### **KEY LEARNING AREAS**

The Australian Curriculum, as taught in NSW schools, divides disciplinary knowledge skills and understanding into eight Key Learning Areas:

- · English
- Mathematics
- Science
- · Health and Physical Education
- · Human Society and Its Environment
- · Creative Arts
- · Technology and Applied Studies
- Languages

Some of these Key Learning Areas are further sub-divided into multiple subject areas taught in schools (**Teaching Areas**).

Information about how the NSW Education Standards Authority structures the curriculum in terms of Key Learning Areas and Subjects, please refer to the **NESA website**.

#### **TEACHING AREAS**

The NSW Education Standards Authority (NESA) requires that for admission to a NSW graduate entry secondary teaching program, your undergraduate degree studies must align with the area or areas you intend to teach.

The following pages outline the content knowledge requirements for each Teaching Area. Use this information to identify how your undergraduate degree aligns with the areas you intend to teach. Complete the **Teaching Area Nomination Form** included in this Admissions Information Pack, and submit it with your online application.

Students applying for the Graduate Diploma in Teaching (Secondary) can select up to two Teaching Areas from within the one Key Learning Area.

Students applying for the Master of Teaching (Secondary) can select up to three Teaching Areas from across a maximum of two Key Learning Areas.

#### FIRST TEACHING AREAS

All Graduate Diploma in Teaching (Secondary) and Master of Teaching (Secondary) students must have at least one First Teaching Area (FTA). This is a requirement of the New South Wales Education Standards Authority (NESA) for you to receive teaching accreditation when you complete your Master degree.

A FTA requires you to have completed at least a Major of discipline study (such as pure maths, English literature, etc). You must have at least 6 semester-long courses of study in a specific area. No more than 2 of these courses can be at 1000 level (from the first year of your degree) and at least 2 of the courses must be at 3000 level (third year) or higher\*

You must also meet any additional criteria set by NESA for that Teaching Area; e.g. to teach Mathematics you must have covered Algebra and Calculus in your tertiary study.

You can have more than one First Teaching Area.

#### **ADDITIONAL TEACHING AREAS**

Additional Teaching Areas are optional. It may be of value for your future employability to meet requirements for an Additional Teaching Area (ATA).

ATAs require you to have completed at least a Minor of discipline study. You must have at least 4 semester-long courses in a specific area. At least 2 of the courses must be at 2000 level (second year) or higher\*

You must also meet any additional criteria set by NESA for the Teaching Area.

#### **KEY POINTS:**

- Master of Teaching (Secondary) applicants can select Teaching Areas from a maximum of two Key Learning Areas.
- · Graduate Diploma in Teaching (Secondary) applicants can select Teaching Areas from only one Key Learning Area.
- All applicants must have at least one First Teaching Area.

  Your previous studies must have included a major of 60 units of study, with at least 20 units at 2000 level (second year) and at least 20 units at 3000 level (third year)\*
- Additional Teaching Areas are optional.
   Your previous studies to have a minor of at least 40 units of study, including 20 units at 2000 level (second year) or higher\*
- Applicants can select up to three Teaching Areas in their application.

<sup>\*</sup> The Master of Teaching (Secondary) program has 20 units of electives that may be able to be used to make up a shortfall in the required units for a Teaching Area.

## **CONTENT KNOWLEDGE** REQUIREMENTS FOR TEACHING AREAS

#### **CREATIVE ARTS KLA**

#### **DRAMA TEACHING**

This teaching area might be appropriate if you have completed:

- · Bachelor of Arts
- · Bachelor of Creative Arts
- · Bachelor of Communications and Media
- · Bachelor of Music Theatre
- · Bachelor of Theatre Media
- · Bachelor of Performance and Theatre

or another Drama/Acting related Bachelor degree.

#### First Teaching Area 60 unit major in Drama

**Additional Teaching Area** 40 unit minor in Drama

Major/Minor must include performance, production, theory and preferably Australian drama.

Drama studies must be developed as a discrete discipline.

#### **MUSIC TEACHING**

This teaching area might be appropriate if you have completed:

- · Bachelor of Music
- · Bachelor of Music Theatre
- · Bachelor of Music and Sound Design
- Bachelor of Music and Performing Arts
- Bachelor of Creative Industries or another Music related Bachelor degree.

#### First Teaching Area 60 unit major in Music

Additional Teaching Area Not available

Major in Music must include all of the following: Musicological study (music history and analysis) in a range of musical styles; Periods and genres with a strong component of contemporary and western art music; Compositional techniques; Music performance studies (a minimum of four courses) and preferably Australian music.

The study of music and music practice must be developed as a discrete disci-pline (vocationally oriented courses are not recognised as equivalent).

#### **VISUAL ARTS TEACHING**

This teaching area might be appropriate if you have completed:

- · Bachelor of Creative Arts
- · Bachelor of Visual Arts
- · Bachelor of Visual Design
- · Bachelor of Graphic Design

or another Visual Arts related Bachelor degree.

#### First Teaching Area 60 unit major in Visual Arts

Additional Teaching Area Not available

A major in visual arts including at least 2 units in art theory/ history and 2 units in studio art making practice covering:

- practical studies in 2-dimensional art forms such as drawing, printmaking, photography, visual design, graphics, and multimedia and either:
  - practical studies in 3-dimensional art forms such as ceramics, sculpture (ceramic, metal, textile, etc.,), installation and site-specific works,

- practical studies in 4-dimensional art forms such as animation, filmmaking, web-based art, game design, time-based works, graphics, and multimedia.

The study of visual arts must be developed as a discrete discipline (vocationally oriented courses are not recognised as equivalent).

#### **ENGLISH KLA**

#### **ENGLISH TEACHING**

This teaching area might be appropriate if you have completed:

- Bachelor of Arts
- Bachelor of Communication
- · Bachelor of Communication and Media
- · Bachelor of Creative Writing
- · Bachelor of Journalism
- · Bachelor of Theatre Media

or another English-focused related Bachelor degree.

## First Teaching Area 60 unit major in English including 30 units of

including 30 units of Literature/Textual Studies Additional Teaching Area 40 unit minor in English including 20 units of Literature/Textual Studies

A major/minor in English with at least three/two units of a strong core of textual studies based on literature.

Other units may include studies in:

- communications
- · creative writing
- · linguistics
- · media studies
- · film studies.
- · drama or performance arts studies.

#### **ENGLISH AS AN ADDITIONAL LANGUAGE/DIALECT KLA**

#### **ENGLISH AS AN ADDITIONAL LANGUAGE/DIALECT TEACHING**

This teaching area might be appropriate if you have completed:

- · Bachelor of Arts
- · Bachelor of Communication
- · Bachelor of Communication and Media
- · Bachelor of Creative Writing
- · Bachelor of Journalism
- · Bachelor of Theatre Media

or another English-focused related Bachelor degree.

#### First Teaching Area

60 unit major in English Language Studies and/or Linguistics

#### Additional Teaching Area

40 unit minor in English Language Studies and/or Linguistics

Major/Minor should include studies in areas such as linguistics and/or language studies that provide a grounding in the English language, how it works and a very high level of competency in spoken and written English, and intercultural communication.

#### **HEALTH & PHYSICAL EDUCATION KLA**

#### PERSONAL DEVELOPMENT, HEALTH AND PHYSICAL EDUCATION (PDHPE) TEACHING

#### This teaching area might be appropriate if you have completed:

- · Bachelor of Health Promotion
- Bachelor of Public Health
- · Bachelor of Physical Education
- · Bachelor of Exercise and Sports Science
- Bachelor of Sports Science
- · Bachelor of Sports Coaching
- · Bachelor of Health Science (Dance)

or another Health Education or Physical Education related Bachelor degree.

#### **First Teaching Area** 60 unit major in Public Health or Physical Education

Not available

Additional Teaching Area

A major in health or movement/physical activity including:

 three units of study in health from the following areas of mental health and wellbeing, sexuality and sexual health, relationships, alcohol and other drug education, child protection education, gender studies, risk-taking behaviour, food and nutrition, personal identity, safety, and health benefits of physical activity

#### and

 three units of study in movement/physical activity from the following areas of rhythmic and expressive movement (e.g., dance, gymnastics) aquatics, games and sports, fundamental movement skills, initiative/challenge physical activities (including Outdoor Education), and lifelong physical activities Vocationally oriented courses, coaching certificates, umpiring refereeing accreditation in sports and physical activities are not recognised as equivalent.

#### **HUMAN SOCIETY & ITS ENVIRONMENT KLA**

#### **ABORIGINAL STUDIES TEACHING**

This teaching area might be appropriate if you have completed:

- · Bachelor of Aboriginal Studies
- · Bachelor of Arts
- · Bachelor of Social Science

or another Aboriginal Studies related Bachelor degree.

#### First Teaching Area 60 unit major in Aboriginal Studies

Additional Teaching Area 40 unit minor in Aboriginal Studies

Major/Minor should include studies in areas such as Aboriginal Peoples' relationship to Country; contact, colonization and Aboriginal and Torres Strait Islander histories and cultures: government policies affecting Aboriginal Peoples including segregation, assimilation and Aboriginal self-determination; the land rights movement and the recognition of native title; Aboriginal and Torres Strait Islander Literature and oral expression and Aboriginal languages and cultures.

#### **ANCIENT HISTORY TEACHING**

This teaching area might be appropriate if you have completed:

· Bachelor of Arts

or another Archaeology, Historiography, Classics or Ancient History related Bachelor degree.

First Teaching Area 50 unit major in Ancient History plus 10 units of Medieval or Modern History

Additional Teaching Area 30 unit minor in Ancient History plus 10 units of Medieval or Modern History

Major/Minor should include studies in history drawn from areas such as ancient history, archaeology and historiography. One unit in medieval or modern history must be included.

#### **BUSINESS STUDIES TEACHING**

This teaching area might be appropriate if you have completed:

· Bachelor of Bachelor of Business, Commerce, Finance, Human Resource Management, Business Administration, Industrial Relations, Business Law, Marketing, Accounting or Economics

or another Business related Bachelor degree.

First Teaching Area 60 unit major in Business Studies

Additional Teaching Area 40 unit minor in Business Studies

Major/Minor should include one unit in Accounting or Finance and one in Business Management. The remaining units can be drawn from studies in business law (Australian/English), economics, human resource management, industrial relations, marketing, finance, accounting and business management.

#### **ECONOMICS TEACHING**

This teaching area might be appropriate if you have completed:

- · Bachelor of Arts
- · Bachelor of Economics

or another related Bachelor degree.

First Teaching Area 60 unit major in Economics

Additional Teaching Area 40 unit minor in Economics

Major/Minor in economics.

#### **GEOGRAPHY TEACHING**

This teaching area might be appropriate if you have completed:

- · Bachelor of Aboriginal Studies
- · Bachelor of Arts
- · Bachelor of Social Science

or another Aboriginal Studies related Bachelor degree.

First Teaching Area 60 unit major in Geography

Additional Teaching Area 40 unit minor in Geography

Major/Minor in Geography with units in both human and physical geography. Units in earth and environmental science may be considered upon review of courses for appropriate discipline knowledge.

#### **LEGAL STUDIES TEACHING**

This teaching area might be appropriate if you have completed:

- · Bachelor of Law
- · Bachelor of Criminology

or another Law or Legal Studies related Bachelor degree.

First Teaching Area 60 unit major in Law or Legal Studies

Additional Teaching Area 40 unit minor in Law or Legal Studies

Major/Minor in Law or Legal Studies, including study of the Australian Legal Sys-tem.

#### **MODERN HISTORY TEACHING**

This teaching area might be appropriate if you have completed:

· Bachelor of Arts

or another History or Historiography related Bachelor degree.

#### First Teaching Area

50 unit major in Modern History plus 10 units in Ancient or Medieval History **Additional Teaching Area** 

30 unit minor in Modern History plus 10 units in Ancient or Medieval History

Major/Minor drawn from areas such Australian history, contact and Aboriginal history, early modern history, historiography or modern history. It must include one unit in Ancient or Medieval history.

#### **SOCIETY & CULTURE TEACHING**

This teaching area might be appropriate if you have completed:

- · Bachelor of Arts
- · Bachelor of Anthropology
- · Bachelor of Sociology
- · Bachelor of Psychology
- · Bachelor of Social Science

or another related Bachelor degree.

#### First Teaching Area

60 unit major in Social Science including 10 units of Sociology **Additional Teaching Area** 40 unit minor in Social

Science including 10 units of Sociology

Major/Minor in a social science, including at least 10 units of Sociology; and the remaining units can be drawn from areas such as Aboriginal studies, anthropology, archaeology, Asian or Pacific studies, civics, cultural studies, government, history, philosophy, politics, religion studies, social communication and sociology.

#### STUDIES OF RELIGION TEACHING

This teaching area might be appropriate if you have completed:

- · Bachelor of Arts
- Bachelor of Theology

or another related Bachelor degree.

#### First Teaching Area

60 unit major in Religious studies including comparative religions and culture **Additional Teaching Area** 

40 unit minor in Religious Studies including comparative religions and culture

Major/Minor in the study of religion including comparative religions and culture.

Units of study making up the major or minor cannot all be from the same religious tradition and must include survey or comparative studies of religions and culture.

#### **LANGUAGES KLA**

#### LANGUAGES (OTHER THAN ENGLISH) TEACHING

This teaching area might be appropriate if you have completed:

- · Bachelor of Arts
- · Bachelor of Languages
- Bachelor degree plus Diploma in Languages or another related Bachelor degree.

## **First Teaching Area**60 unit major in a specific Language

**Additional Teaching Area** 40 unit minor in a specific Language

Major in a specific language, including spoken and written language study.

Introductory level units will not be counted.

Aboriginal Languages should include specific cultural requirements.

Native speakers of a language (seeking Languages as a First or Additional teaching area) must hold a completed bachelor degree, and may obtain verification from an Australian university indicating that their level of competency in reading, writing, speaking, listening and culture is equivalent to the completion of a major in that language.

#### **MATHEMATICS KLA**

#### **MATHEMATICS TEACHING**

This teaching area might be appropriate if you have completed:

- · Bachelor of Mathematics
- · Bachelor of Business (with at least one course in Statistics)
- Bachelor of Engineering
- · Bachelor of Science

or another Mathematics related Bachelor degree.

#### First Teaching Area

60 unit major in Mathematics including 10 units of algebra and 10 units of calculus

#### Additional Teaching Area

40 unit minor in Mathematics including 10 units of algebra and 10 units of calculus

Major/Minor in pure or applied Mathematics that must include algebra and calculus. One stand-alone unit Statistics unit may be counted to make up the major or minor, and Engineering units may be considered upon review of unit statements for appropriate mathematical content.

#### **MATHEMATICS/PHYSICS TEACHING**

This teaching area might be appropriate if you have completed:

- · Bachelor of Mathematics
- · Bachelor of Business (with at least one course in Statistics)
- · Bachelor of Engineering
- · Bachelor of Science
- · Bachelor of Physics

or another Mathematics related Bachelor degree.

#### First Teaching Area

40 unit minor in Mathematics plus 40 unit minor in Physics, including 10 units of algebra and 10 units of calculus

Additional Teaching Area Not Available

Minor in pure or applied Mathematics (including algebra and calculus, and no more than 10 units of Statistics) and a minor in Physics. Engineering units may be considered upon review of unit statements for appropriate mathematical or physics content.

#### **SCIENCE KLA**

#### **BIOLOGY, CHEMISTRY, EARTH & ENVIRONMENTAL SCIENCE, OR PHYSICS TEACHING**

One of these teaching areas might be appropriate if you have completed:

- · Bachelor of Science
- Bachelor of Medicine, Nursing, or Health Science\*
- · Bachelor of Sports Science\*
- · Bachelor of Environmental Science
- Bachelor of Sustainability
- · Bachelor of Geoscience
- · Bachelor of Physics
- · Bachelor of Engineering

or another Science related Bachelor degree.

\*Note that typically a Bachelor of Medicine, Nursing, or Health Science, or a Bachelor of Sports Science, will not meet all of NESA's subject content knowledge requirements, and will require you to use your electives to meet these requirements.

#### First Teaching Area

60 unit major in Science which must include at least 20 units at 3000 level and 40 units in a specific science area, of which at least 20 units must be at 2000 level

Additional Teaching Area Not Available

A major in science including 40 units in your elected teaching area and preferably at least 10 units from another science. Your undergraduate study must have at least 20 units at 2000 level or higher and 20 units at 3000 level, but can be pulled from all sciences.

Engineering units may be considered as physics upon review of unit statements for appropriate physics content.

Earth and Environmental Science must include at least 30 units in Earth and Environmental Science and at least 10 unit in Biology.

#### **INVESTIGATING SCIENCE TEACHING**

This teaching area might be appropriate if you have completed:

· Bachelor of Science or another Science related Bachelor degree.

#### First Teaching Area

60 unit major in Science including 10 units each in Chemistry, Physics, Earth & Environmental Science and Biology, and 20 units of interdisciplinary or applied science.

Additional Teaching Area Not Available

Major in Science with 10 units each in Chemistry, Physics, Earth & Environmental Science and Biology, plus at least 20 units in interdisciplinary or applied science.

#### **TECHNOLOGICAL & APPLIED STUDIES (TAS) KLA**

#### **DESIGN & TECHNOLOGY TEACHING**

#### First Teaching Area

60 unit major in designrelated discipline including 20 units of practical design work in two or more technologies

**Additional Teaching Area**Not Available

This teaching area might be appropriate if you have completed:

 Bachelor of Design (Industrial, Visual Communication, Fashion, Agricultural, Computing, Graphics, Multimedia, Landscape, Interior, System or Product)

or another Design related Bachelor degree.

Major in areas such as architecture, agriculture, computing studies, engineering, fashion design, graphic design, industrial design, interior design, landscape design, multimedia, product design and system design.

The major must include two courses of practical application in designing and hands on producing in two or more of the following technology related areas: agriculture, food technologies, digital technologies, engineering systems, material technologies (electronics, graphics, metal, multimedia, polymers, timber, textiles) including evidence of the use of tools, equipment, and techniques to a high level in the production of working solutions to design challenges.

#### **FOOD TECHNOLOGY TEACHING**

This teaching area might be appropriate if you have completed:

- · Bachelor of Nutrition and Dietetics
- · Bachelor of Food Science
- · Bachelor of Food Technology
- · Bachelor of Nutrition

or another Food or Nutrition related Bachelor degree.

First Teaching Area 60 unit major in Food related area **Additional Teaching Area** 40 unit minor in Food related area

Major/Minor in areas such as dietetics, nutrition, food technology, food science or other relevant studies, including studies of the Australian food industry, food manufacture, food product development and nutrition.

#### **INDUSTRIAL TECHNOLOGY: ENGINEERING TEACHING**

This teaching area might be appropriate if you have completed:

• Bachelor of Engineering or another Engineering related Bachelor degree.

**First Teaching Area**60 unit major in Industrial
Technology Engineering

**Additional Teaching Area** 40 unit minor in Industrial Technology Engineering

Major/Minor in Industrial Technology Engineering, or relevant discipline including studies of technology, engineering, project-based learning, and CAD/CAM.

#### **INDUSTRIAL TECHNOLOGY: GRAPHICS AND MULTIMEDIA TEACHING**

This teaching area might be appropriate if you have completed:

- · Bachelor of Architecture
- Bachelor of Graphic, Industrial, Multimedia or Visual Design

or another Graphics and/or Multimedia related Bachelor degree.

**First Teaching Area** 60 unit major in Graphics and Multimedia Design **Additional Teaching Area** 40 unit minor in Graphics and Multimedia Design

Major/Minor in graphics and multimedia or equivalent discipline including studies of technical illustration, industrial design, graphic design or multimedia design including computer-aided design (CAD).

#### **INDUSTRIAL TECHNOLOGY: TIMBER AND/OR METAL TEACHING**

This teaching area might be appropriate if you have completed:

- · Bachelor of Building and Construction
- · Bachelor of Construction
- · Bachelor of Mechanical Engineering
- · Bachelor of Industrial Design

or another Industrial Technology related Bachelor degree.

#### First Teaching Area

60 unit major in Industrial Technology

Additional Teaching Area Not Available

Major/Minor in industrial design, industrial technology, technics or mechanical, civil, electrical, software engineering.

Major/Minor must include studies in areas such as timber, metals, polymers, composites, electronics, technical drawing and engineering using resistant materials.

Additional study may be undertaken (at least two courses) in industrial technology automotive, industrial technology building and construction, or industrial technology electronics, or industrial technology multimedia to gain additional teaching codes in one of these areas.

#### **INFORMATION PROCESSES & TECHNOLOGY TEACHING**

This teaching area might be appropriate if you have completed:

- Bachelor of Information Technology
- · Bachelor of Computer Science
- · Bachelor of Enterprise Computing

or another Computer related Bachelor degree.

#### First Teaching Area 60 unit major in Information Technology

Additional Teaching Area 40 unit minor in Information Technology

Major/Minor studies should include at least two courses that develop skills in information and communications technologies and information systems (e.g., database design including relational databases and communication systems/networking, coding and systems management, and skills in designing and producing digital products including non-visual programming languages).

#### **MARINE STUDIES TEACHING**

This teaching area might be appropriate if you have completed:

- · Bachelor of Coastal and Marine Science
- · Bachelor of Marine Science
- · Bachelor of Science

or another related Bachelor degree.

#### First Teaching Area 60 unit major in Marine Studies

Additional Teaching Area 40 unit minor in Marine Studies

Major in science, marine studies, biology, earth & environmental science or discipline relevant to project-based learning in Marine Studies and Aquaculture Technology.

Project based learning must be a component of the pedagogical study associated with this teaching area. Teachers must ensure that they have the required first aid, permits, licences or certifications for any project-based activity.

#### **SOFTWARE DESIGN & DEVELOPMENT TEACHING**

This teaching area might be appropriate if you have completed:

- Bachelor of Information Technology
- · Bachelor of Computer Science
- · Bachelor of Software Engineering

or another Software Design related Bachelor degree.

#### First Teaching Area

60 unit major in Computing Technology

Additional Teaching Area 40 unit minor in Computing Technology

Major/Minor in computing or computing technology, including at least two courses that develop skills in the design and development of software for example programming in a computer-based language and system analysis, design, development and testing.

#### **TEXTILES & DESIGN TEACHING**

This teaching area might be appropriate if you have completed:

- · Bachelor of Fashion Design
- · Bachelor of Textiles and Design

or another Textiles or Fashion Design related Bachelor degree.

#### First Teaching Area

60 unit major in Textiles Technology or Fashion Design

#### Additional Teaching Area 40 unit minor in Textiles Technology or Fashion Design

Major/Minor in textiles or an equivalent discipline including textile technology and fashion design and also including studies of design, properties and performance of textiles and the Australian textile industry.

# APPLICATION CHECKLIST

Prior to commencing your online application, please ensure you:

#### **REVIEW THE APPLICATION CLOSING DATES**

Application deadlines for Trimester 1 and Trimester 2 are available **here**. Your application and supporting documentation must be lodged by the applicable date. For a full list of dates relating to the **Graduate Diploma in Teaching (Secondary)** and the **Master of Teaching (Secondary)**, please refer to the timeline on page 6.

#### PREPARE YOUR SUPPORTING DOCUMENTATION

ADMISSION REQUIREMENT	DOCUMENTATION REQUIRED	
GENERAL	Colour or certified copies of 100 points of identification	
<ul> <li>Proof of identity and residency/citizenship</li> </ul>	Must include a Passport or Birth Certificate. Australian permanent residents must provide a copy of the passport linked to their visa.	
<ul> <li>Evidence of name change/s (if applicable)</li> </ul>	Colour or certified evidence of name change(s) eg., official marriage/change of name certificate issued by Births Deaths and Marriages	
<ul> <li>Meet the English language proficiency (ELP) requirements for</li> </ul>	Please review the English Language Proficiency for Admission Policy in conjunction with the English Language Proficiency Procedure for information on qualifications and English exams that satisfy the requirement.	
admission	Most applicants will satisfy this requirement with a completed Degree from Australia.	
QUALIFICATIONS	Colour or certified copies of your official academic transcripts (your transcript must also confirm completion of the qualification).	
<ul> <li>AQF Level 7 Bachelor Degree or</li> </ul>	Your official academic transcript must also confirm completion of your qualification. If your	
<ul> <li>AQF Level 8 Bachelor Honours Degree</li> </ul>	transcript does not confirm completion, you must also include a colour or certified copy of your testamur or completion certificate.	
TEACHING AREA CONTENT KNOWLEDGE	Complete the Teaching Area Nomination Form (included on page 18 of this Admissions Information Pack) and upload a copy with your online application.	
<ul> <li>Your prior qualifications must satisfy the New South</li> </ul>	Applicants for the Graduate Diploma in Teaching (Secondary) can nominate up to two Teaching Areas from one Key Learning Area.  Applicants for the Master of Teaching (Secondary) can nominate up to three Teaching Areas from up to two Key Learning Areas.  Please refer to the detailed information on Teaching Areas in this Admissions Information	
Wales Education Standards Authority		
(NESA) requirements for accreditation	Pack before completing your form.	
WRITTEN TASK	Attach your 500 word response to the following:	
	Research indicates a range of attributes and motivations are common to effective teachers. The key non-academic capabilities associated with successful teaching identified in the research are:	
	<ul> <li>motivation to teach</li> <li>strong interpersonal and communication skills</li> <li>willingness to learn</li> <li>resilience</li> <li>self-efficacy</li> <li>conscientiousness</li> <li>organisational and planning skills</li> </ul>	
	For this written task, we would like you to: (1) tell us what has motivated you to become a teacher; and (2) provide evidence from your work and life experiences where you have demonstrated two of the capabilities listed above.	

Your response should be 500 words (plus or minus 10%).

## **TEACHING AREA NOMINATION FORM**

#### Please download and complete this form in Adobe.

This form is to be uploaded and submitted with your online postgraduate application.

To assist you in completing this form, please refer to the Admissions Information Pack for further information on Teaching Areas, including the requirements for specific Teaching Areas.

- · All applicants must select at least one First Teaching Area. Additional Teaching Areas are optional.
- You can select up to three Teaching Areas to be assessed for admission.
- · For the Master of Teaching (Secondary): Teaching Areas must come from no more than two Key Learning Areas.
- · For the Graduate Diploma in Teaching (Secondary): Teaching Areas must come from no more than one Key Learning Area.

#### **FULL NAME:**

#### **STUDENT NUMBER:**

4	I WOULD LIKE TO TEACH:					
FIRST TEACHING AREA	Creative Arts KLA	Health & Physical Education KLA	Mathematics KLA			
	English KLA Languages KLA	Human Society & Its Environment KLA English (Additional Language) KLA	Science KLA Technological & Applied Studies KLA			
	This must be studied as a First Teaching Area.					
	I have completed a <b>major</b> in this area	I have completed a <b>minor</b> in this area	I am unsure if I have enough units in this area			
	I WOULD LIKE TO TEACH:					
OPTIONAL AREA 1	Creative Arts KLA English KLA Languages KLA	Health & Physical Education KLA Human Society & Its Environment KLA English (Additional Language) KLA	Mathematics KLA Science KLA Technological & Applied Studies KLA			
	I would like to study this as a	First Teaching Area.	Additional Teaching Area.			
	I have completed a <b>major</b> in this area	I have completed a <b>minor</b> in this area	I am unsure if I have enough units in this area			
	I WOULD LIKE TO TEACH:					
OPTIONAL AREA 2	Creative Arts KLA English KLA Languages KLA	Health & Physical Education KLA Human Society & Its Environment KLA English (Additional Language) KLA	Mathematics KLA Science KLA Technological & Applied Studies KLA			
	I would like to study this as a	First Teaching Area.	Additional Teaching Area.			
Ö	I have completed a <b>major</b> in this area	I have completed a <b>minor</b> in this area	I am unsure if I have enough units in this area			

