

W82 Graduate Diploma of Education (Secondary) Specialisations for 2016

All students applying for the Graduate Diploma of Education (Secondary) must have successfully completed a recognised undergraduate Bachelor degree from a university, or equivalent from another tertiary institution. The degree must be a discipline-specific qualification relevant to the Australian curriculum that provides a suitable background for teaching a specialisation area of the secondary curriculum.

For secondary teaching this is at least a major study in one teaching area and preferably a second teaching area comprising at least a minor study. Study undertaken for a major study will be equivalent to a total of three-quarters of a year of successful full time higher education study, usually comprising sequential discipline study taken over three years. In most programs, this equates to at least six units, with no more than two at first year level and no fewer than two units at third year level. Study undertaken for a minor study will be equivalent to a total of half a year of successful full time higher education study, usually comprising sequential discipline study taken over two years. In most programs, this equates to at least four units, with no more than two at first year level.

The Graduate Diploma of Education (Secondary) requires students to specialise in two teaching areas. The first area will be to teach Years 7-12 in secondary schools and the second to teach Years 7-10. To qualify for a specialisation there are requirements in each area that need to be met.

For 7-12 specialisations students would have completed their undergraduate qualification within the field and have completed at least 6 undergraduate units in that area – generally constituting the major component of their undergraduate degree. For example, a Bachelor of Science graduate could specialise in Science teaching in the 7-12 area and would need **at least 6 units** of science (physics, chemistry, biology/human biology) in their degree – with at least two of these at third year level.

For 7-10 specialisations, students will need to have completed 4 units in their undergraduate degree in that area – generally constituting the minor component of their undergraduate degree. For example, the same Science graduate may have completed **at least 4 units** in Physical Education Exercise Science while studying their undergraduate course – with at least one at second year level. They could therefore apply for a 7-10 specialisation in Physical Education.

Below are brief descriptions to assist in identifying those teaching areas for which you might like to apply. (As mentioned above the 7-12 levels are almost always taken from the major area of study in the undergraduate course.)

This information is current at the time of publication. It is the students' responsibility to confirm the course structure with a Student Information Officer.

Faculty of Education and Arts, Student Information Office, educationandarts@ecu.edu.au

| Subject Area | Relevant areas of academic study for first teaching area (major Yr 7 -12) | Relevant areas of academic study for second teaching area (minor Yr 7-10) |
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| Art Education | A major in visual arts (three years of degree level study with at least 4 units at level 2 or above) including all of the following: practical studies in 2 and 3 and/or 4 dimensional art forms, art theory/history (a minimum of one year), and studio art making practice (a minimum of one year). The study of visual arts must be developed as a discrete discipline. Vocationally oriented courses are not recognised as equivalent. | At least two years (four units) of degree level study in visual arts with at least two units at level 2 or above including all of the following: practical studies in 2 and 3 and/or 4 dimensional art forms, art theory/history (a minimum of one unit), and studio art making practice (a minimum of one unit). The study of visual arts must be developed as a discrete discipline. Vocationally oriented courses are not recognized as equivalent |
| Computing Education | A major in computing or computing technology (three years of degree level study with at least 4 units at level 2 or above) including at least two units that develop skills in information systems, design and development eg database design including relational databases and communication systems/networking, programming in a computer- based language and system analysis, design, development and testing. | At least two years (4 units) of degree level studies in computing or computing technology with at least two units at level 2 or above including at least two units that develop skills in information systems, design and development eg database design including relational databases and communication systems/networking, programming in a computer- based language and system analysis, design, development and testing. |
| Dance Education | A major in dance (three academic years of degree level study with at least 4 units at level 2 or above) including all of the following: history and analysis of dance, performance, with a technique base in modern/contemporary dance and ballet, applied anatomy and kinesiology, and composition/ choreography. Dance studies must be developed as a discrete discipline. Vocationally oriented courses are not recognised as equivalent | At least two years (four units) of degree level study in dance with two units at level 2 or above including all of the following: history and analysis of dance, performance, with a technique base in modern/ contemporary dance and ballet, applied anatomy and kinesiology, and composition/ choreography. Dance studies must be developed as a discrete discipline. Vocationally oriented courses are not recognised as equivalent |
| Design & Technology Education | A major in design or design related study (three years of degree level study with at least 4 units at level 2 or above) in areas such as architecture, graphic design, industrial design, interior design, landscape design, product design, including two units of practical application | At least two years (4 units) of degree level studies in design or design related study with at least two units at level 2 or above in areas such as architecture, graphic design, industrial design, interior design, landscape design, product design, including two units of practical application |

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| | in designing and producing in engineering, industrial technology (wood, metals, plastics), textile technology. | in designing and producing in engineering, industrial technology (wood, metals, plastics), textile technology. |
| Drama Education | A major in drama (three academic years of degree level study with at least 4 units at level 2 or above) including all of the following: performance, production, theory, and preferably Australian drama. Drama studies must be developed as a discrete discipline. Vocationally oriented courses are not recognised as equivalent. | At least two years (four units) of degree level study in drama with two units at level 2 or above including all of the following: performance, production, theory, and preferably Australian drama. Drama studies must be developed as a discrete discipline. Vocationally oriented courses are not recognised as equivalent. |
| English Education | A major in English, Communications, or an equivalent language arts degree (three years of degree level study with at least 4 units at level 2 or above) with at least 3 units of a strong core of textual studies including literature. Other units may include studies in communications, creative writing, linguistics, media studies. *Single focus degrees, such as creative writing, or journalism, are often lacking in the breadth of content required for the secondary English major | At least two years (four units) of degree level study in English, with at least two units at level 2 or above including at least two units of a strong core of textual studies including literature. Other units may include studies in communications, creative writing, linguistics, media studies. |
| Home Economics Education | A relevant degree (three years of degree level study with at least 4 units at level 2 or above) including theoretical studies and practical applications in food preparation, technology and science, as well as hospitality, clothing and textiles and family studies. | At least two years (four units) of degree level study with two units at level 2 or above including theoretical studies and practical applications in food preparation, technology and science, as well as hospitality, clothing and textiles and family studies. |
| Languages | A major in a language (three years of degree level study with at least 4 units at level 2 or above) including study of the spoken and written language. | |
| Mathematics Education | A major in pure or applied mathematics (three years of degree level study with at least 4 units at level 2 or above) (must include algebra and calculus). One unit only of statistics may be counted provided it is studied as a stand-alone unit. | At least two years (four units) of degree level study in pure or applied mathematics with two units at level 2 or above (must include algebra and calculus). One unit only of statistics may be counted provided it is studied as a stand-alone unit. |

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| Media Education | A major (three years of degree level study with at least 4 units at level 2 or above) in Communications or Media Studies with production and digital editing experience in film and /or television essential. Photography and/or digital design are desirable. | At least two years (four units) of degree level study in Communications or Media Studies with production and digital editing experience in film and/or television desirable. Photography and/or digital design helpful with at least two units at level 2 or above. |
| Music | A major in music (three academic years of degree level study with at least 4 units at level 2 or above) including 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 two years of music performance studies) and preferably Australian music. The study of music and music practice must be developed as a discrete discipline. Vocationally oriented courses are not recognised as equivalent. | At least two years (four units) of degree level study in music with at least two units at level 2 or above including 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 one year (two units) of music performance studies) and preferably Australian music. The study of music and music practice must be developed as a discrete discipline. Vocationally oriented courses are not recognised as equivalent. |
| Instrumental Music | Only music majors can have this minor | This is a unit for those wishing to teach individual students (i.e. not in a class or group setting) - students would be expected to have some experience either singing or playing an instrument, and have, at minimum, basic music reading skills. Units in an undergraduate course would be beneficial. |
| Physical Education | A major (three years of degree level study with at least 4 units at level 2 or above) in sports science and/or physical education with at least three units of study in physical education including contemporary physical activities, dance, gymnastics, games and sport. Vocationally oriented courses, coaching certificates, umpiring/refereeing accreditation in sports and physical activities are not recognised as equivalent. | At least two years (four units) of degree level study in sports science and/or physical education with at least two units at level 2 or above with at least two units of study in physical education including contemporary physical activities, dance, gymnastics, games and sport. Vocationally oriented courses, coaching certificates, umpiring/refereeing accreditation in sports and physical activities are not recognised as equivalent. |

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| Science Education | <p>A major in science (three years of degree level study with at least 4 units at level 2 or above). This may include theoretical units from the disciplines of biology, chemistry, astronomy, physics and earth and environmental science.</p> <p>*Applied degrees, such as leisure science, nursing, psychology, architecture or sports science are often lacking in the breadth of content required for the secondary Science major</p> | <p>At least two years (four units) at degree level study in science with at least two units at level 2. This may include theoretical units from the disciplines of biology, chemistry, physics, astronomy and earth and environmental science.</p> |
| Humanities and Social Science Education | <p>A major in one of the specialist humanities areas: Economics/Business, Geography, History or Politics/Law (three years of degree level study with at least 4 units at level 2 or above) together with a part in another area of study: Anthropology, Cultural Studies, Environmental studies, Geography, History, Indigenous Studies, Legal Studies, Politics, Economics</p> | <p>At least two years (four units) of degree level study in a combination of Economics/Business, Geography, History or Politics/Law with two units at level 2 or above</p> |
| Health Education | | <p>At least two years (four units) of degree level study in personal development and/or health studies and/or physical education with at least two units at level 2 or above with at least two units of study in health related areas such as mental health, sexual health, relationships, drug education, child protection education, gender studies and risk taking behavior.</p> |
| TESOL | | <p>At least two years (four units) of degree level study in linguistics, languages or English studies. A strong academic record and /or experience outside of language/English studies would also be considered.</p> |
| Catholic Education | | <p>Students with a Catholic background who are interested in teaching Religious Education in a Catholic School.</p> |