

Faculty of Education

The Faculty of Education offers an extensive range of initial teacher education degrees that prepare graduates to work as teachers in early childhood facilities, primary and secondary schools. Students preparing to become secondary teachers may undertake a wide range of discipline-specific content in areas such as music, history, geography, physical education, home economics, visual arts, science, accounting, and information technology. In conjunction with other faculties, the Faculty also offers the double degrees Bachelor of Arts/Bachelor of Teaching, Bachelor of Business/Bachelor of Teaching, and Bachelor of Science/Bachelor of Teaching.

The Bachelor of Education courses in Early Childhood Education, Primary Education and Secondary Education are four-year degrees that prepare graduates to work as teachers in childcare facilities and schools in all states of Australia and New Zealand. The Bachelor of Teaching courses in Primary Education and Secondary Education are two-year, initial preparation degrees that are available to candidates who already hold a degree. The NSW Teacher Qualifications Advisory Panel endorses all the Bachelor of Education and Bachelor of Teaching single and double degrees. Students study a set of core education subjects and undertake extended periods of professional experience in school settings arranged for them throughout Australia. Both the theoretical and practical experiences provide students with a sound professional knowledge-base and practical experience for the career of teaching. At the midpoint of their degree, suitably qualified candidates may elect to transfer to the Honours program

The Faculty of Education at Avondale College specialises in preparing graduates for the Seventh-day Adventist school system the Australian Christian Schools sector, as well as for Australian public schools.

Research Centre

Centre for the Enhancement of Learning and Teaching

Head of Centre:

Dr Peter Beamish
BEd(Sc) Avondale, MEdStud Ncle, PhD Ncle

Staff

Dean

Peter J Beamish, BEd, MEd Studs, PhD
Education

Senior Lecturers

Peter J Beamish
BEd(Sc) Avondale, MEdStud Ncle, PhD Ncle
Education

Cedric E Greive
BSc NSW, DipEdNcle TC, MEdStud Ncle, MEd Ncle, MACE
Education

Wilfred G Rieger
PTCert Wattle Park TC, PrimTeachDip Avondale, AUA Adel,
DipT(Prim) TCSA Ed Dept, BEd Flinders, MEd(Admin)
Flinders, PhD Ncle, MACE
Education

John Watts
CertT BCAE, BA PUC, MDiv Andrews, DMin Andrews, PhD
QUT, Cert IV in Assessment & Workplace Training (QCC)
Mathematics Education, Assessment and Evaluation

Lecturers

Jean Carter
Dip Teach (Primary) Avondale, BEd Wollongong, MA Loma
Linda, EdD UNSW, MACE, JP
Curriculum and Pedagogy

Malcolm T Coulson
BAppSc (Biology) Darling Downs IAE, GradDipTch Kelvin
Grove CAE, MA Loma Linda
Education

Barbara Fisher
DipTeach Avondale, BS Andrews, MA Andrews, GradDipEdStud
UNE, MACE
Education

Lana Hibbard
DipFreelance Journalism, Aust Coll Journalism, BEd Avondale,
GradDipEdStuds (TESOL) UNE, MEd (TESOL) UNE
Education, TESOL

Sandra Ludlow
DipTch Avondale, BEd (Primary) Avondale, BEd (Early
Childhood) (SCAE), MEd (Early Childhood) Macquarie
Early Childhood

The Faculty offers the following degrees

Early Childhood Degree

Bachelor of Education (Early Childhood)

Primary Education Degrees

Bachelor of Education (Primary)

Bachelor of Education (Primary) (Honours)

Secondary Education Degrees

Bachelor of Education (Secondary)

Bachelor of Education (Secondary) (Honours)

Bachelor of Arts/Bachelor of Teaching

Bachelor of Arts/Bachelor of Teaching (Honours)

Bachelor of Business/Bachelor of Teaching

Bachelor of Business/Bachelor of Teaching (Honours)

Bachelor of Science/Bachelor of Teaching

Bachelor of Science/Bachelor of Teaching (Honours)

Graduate Entry Primary and Secondary degrees

Bachelor of Teaching (Primary)

Bachelor of Teaching (Primary) (Honours)

Bachelor of Teaching (Secondary)

Bachelor of Teaching (Secondary) (Honours)

The Faculty also offers the postgraduate degree Master of Education (see the Avondale Postgraduate Handbook 2005–2006).

Aims of the Education courses

Avondale's courses in teacher education aim to give the student

- an introduction to the theoretical concerns of education
- an acquaintance with the practices and processes of teaching the various subjects of the school curriculum
- classroom experience to reach a sufficient level of teacher skill and confidence to conduct his/her own classroom
- in-depth study at the tertiary level in subjects that will serve as teaching fields or areas of individual development
- a personal commitment to the purposes and practices of Christian education
- a recognised qualification for entry into the teaching profession and fields of speciality that may be developed by experience and/or further study.

While allowing for the unique expression of individual personality and respecting the right of individuals to free choice, Avondale is committed to supporting Christian ethics and values in its teacher education program.

State Registration requirements

Endorsement of Avondale's Teacher Education courses by the New South Wales Government Teacher Qualification Advisory Panel qualifies graduates of the courses for employment as teachers in the NSW State public system. Other Australian State governments have different requirements for teachers to become registered to teach in State schools, but normally registration in one State is considered as meeting the requirements for other States. Information concerning certification requirements is available from the Dean of the Faculty. Students are advised to familiarise themselves with these requirements as responsibility for registration as a teacher rests with the students. This is particularly important for secondary education students.

Self-disclosure and criminal record check

Current legislation requires Avondale students who will be engaged in professional experience involving children or young people to sign a self-disclosure form (Prohibited Persons Declaration) and consent to a criminal record check. All Avondale teacher education students are required to undergo these checks.

Honours degrees in Education

Honours degrees in Education are available in all the undergraduate Education degrees and the graduate entry Bachelor of Teaching degrees. Further details are shown later in this Education Degrees section.

Bachelor of Education (Early Childhood)

Course code: 4795

Course coordinator: Dr Jean Carter

The Bachelor of Education (Early Childhood) degree is designed to prepare Early Childhood teachers to work with children aged from birth through to eight years. Graduates are qualified to teach in the Seventh-day Adventist Church school system both in Australia and overseas, as well as in the wider educational sector of government and non-government schools and in a diverse range of early childhood settings, including pre-schools, K–2 primary classrooms and long day-care centres. It is anticipated that this program will commence in 2005.

Duration

Four years full-time or equivalent part-time

Credit points

192 credit points

Mode of delivery

On campus

Abbreviation of course title

BEd (Early Childhood)

Accreditation

The degree is accredited by the NSW Department of Education and Training and the NSW Children's Services Qualifications Committee.

Entry requirements

The general entry requirements for Avondale degree courses are stated in the Academic Policies section of the Handbook.

Course structure

The Bachelor of Education (Early Childhood) is an integrated course of 192 credit points normally spread over four years of full-time study. The course requirements include 105 days of professional experience between semesters in February and July of each year. The course is comprised of Christian Studies subjects, a Discipline elective, curriculum studies, education studies, and professional development and experience.

Christian Studies subjects

These subjects address the religious, ethical and social value emphases of Avondale's philosophy of education derived from its Seventh-day Adventist faith tradition.

In the education degrees the sequence is:

| | |
|-------|---|
| CR143 | Christian Studies I |
| ED243 | Christian Studies for Teachers II * # |
| ED343 | Christian Studies III—Philosophy of Christian Education |

*SDA students may select the following alternative to ED243:

| | |
|-------|---|
| CY165 | SDA History and Ministry of Ellen White |
|-------|---|

#The following alternatives to ED243 are available to students of other faiths:

| | |
|-------|--|
| NT160 | Gospels A |
| NT161 | Gospels B |
| EN264 | Literature and Religion (<i>odd years</i>) |
| TH362 | Comparative Religions |

All students may substitute an approved subject from the Faculty of Theology for either CR143 or ED243.

Discipline elective

The discipline elective is designed to contribute to expertise in a teaching field, or to personal development. Students select one appropriate degree-level subject from which they have any necessary prerequisite/s.

Curriculum studies

These subjects are designed to provide students with an understanding of the practices and processes of teaching the early childhood curriculum. The subjects present the early childhood curriculum as an Integrated and Emergent curriculum, while focussing on the theory and practice of specific key learning areas.

| | |
|---------|--|
| CE110.2 | Integrated and Emergent Curriculum— Science and Technology |
| CE120.2 | Integrated and Emergent Curriculum—The Arts I |
| CE215.1 | Integrated and Emergent Curriculum— Numeracy and Technology |
| CE220.2 | Integrated and Emergent Curriculum—The Arts II |
| CE230.1 | Integrated and Emergent Curriculum— Multiple Literacies |
| CE240.1 | Integrated and Emergent Curriculum— PDHPE |
| CE250.2 | Integrated and Emergent Curriculum—Bible and HSIE |
| CP298.2 | Curriculum Studies—Mathematics I |
| CP225.1 | Curriculum Studies—English I |

Education subjects

The education subjects provide theoretical and practical perspectives contributing to the development of attributes of caring, competence, commitment, critical-reflective skills and Christian values.

| | |
|---------|--|
| ED135.2 | Child Development I |
| ED156.1 | Communication and Information Management |
| ED160.1 | Curriculum in Early Childhood Education |
| ED235.1 | Child Development II |
| ED236.2 | Child Development III |
| ED295.1 | Multicultural Education and Indigenous Studies |
| ED221.2 | Children with Special Needs |
| ED280.2 | Administration and Management |
| ED352.1 | Models, Issues and Significant Events in Early Childhood Education |
| ED374.1 | Planning, Assessment and Evaluation |
| ED383.2 | Leadership and Advocacy |

Professional Development and Experience subjects

These subjects address the teaching strategies, skills and practices involved in teaching in an early childhood setting. They provide opportunities for the application of strategies, skills and practices during continuous professional experience field placements within a variety of early childhood settings, for periods of two to six weeks at a time.

| | |
|---------|--|
| EP100.1 | Professional Development and Experience IA |
| EP101.2 | Professional Development and Experience IB |
| EP200.1 | Professional Development and Experience IIA |
| EP201.2 | Professional Development and Experience IIB |
| EP300.1 | Professional Development and Experience IIIA |
| EP301.2 | Professional Development and Experience IIIB |
| EP350.1 | Professional Development and Experience IVA |
| EP351.2 | Professional Development and Experience IVB |

Summary of minimum requirements in the BEd (Early Childhood) degree

| Component of course | Credit points |
|---|---------------|
| Christian Studies subjects | 18 |
| Discipline elective | 6 |
| Education subjects | 66 |
| Curriculum Studies subjects | 54 |
| Professional development and experience | 48 |
| TOTALS | 192 |

Bachelor of Education (Early Childhood)

Standard Structure

| Sem | | | | |
|---|---|---|---|--|
| 1 | CR143 Christian Studies I | ED156 Communication and Information Management | ED160 Curriculum in Early Childhood Education | EP100 Professional Development and Experience IA |
| Professional Experience (July, 2 weeks) 3–5 year olds | | | | |
| 2 | ED135 Child Development I | CE110 Integrated and Emergent Curriculum—Science and Technology | CE120 Integrated and Emergent Curriculum—The Arts | EP101 Professional Development and Experience IB |
| Professional Experience (February, 2 weeks) 3–5 year olds | | | | |
| 3 | ED295 Multicultural Education and Indigenous Studies | ED235 Child Development II | CE230 Integrated and Emergent Curriculum—Multiple Literacies | EP200 Professional Development and Experience IIA |
| Professional Experience (July, 3 weeks) 0–3 year olds | | | | |
| 4 | ED236 Child Development III | CP298 Curriculum Studies— Mathematics I | CE220 Integrated and Emergent Curriculum—The Arts II | EP201 Professional Development and Experience IIB |
| Professional Experience (February, 2 weeks) 3–5 year olds | | | | |
| 5 | CE215 Integrated and Emergent Curriculum—Numeracy and Technology | CP225 Curriculum—English I | CE240 Integrated and Emergent Curriculum—PDHPE | EP300 Professional Development and Experience IIIA |
| Professional Experience (July, 4 weeks) Kindergarten–Grade 2 | | | | |
| 6 | ED280 Administration and Management | Discipline elective | CE250 Integrated and Emergent Curriculum—Bible and HSIE | EP301 Professional Development and Experience IIIB |
| Professional Experience (February, 2 weeks) in an Early Childhood Centre (either 0–2 or 3–5 yo) | | | | |
| 7 | ED243 Christian Studies for Teachers II | ED374 Planning, Assessment and Evaluation | ED352 Models, Issues and Significant Events in Early Childhood Education | EP350 Professional Development and Experience IVA |
| Professional Experience (July–August, 2 weeks) in an Early Childhood Centre (either 0–2 or 3–5 yo) | | | | |
| 8 | ED343 Philosophy of Christian Education | ED221 Children with Special Needs | ED383 Leadership and Advocacy | EP351 Professional Development and Experience IVB |

Bachelor of Education (Primary)

Course code: 4792

Course coordinator: Dr Jean Carter

The Bachelor of Education (Primary) degree is designed to prepare primary teacher graduates to competently teach the entire range of K–6/7 key learning areas (KLAs). Graduates are qualified to teach in the Seventh-day Adventist Church school system both in Australia and overseas, as well as in the wider educational sector of government and non-government schools. The honours option allows selected students to complete a program in research methodology and conduct their own research under supervision. Furthermore, this program enhances the efforts of high potential students to influence professional practice through research and facilitates access for students to proceed to research-based studies at Masters or Doctoral level.

Duration

Four years full-time or equivalent part-time

Credit points

192 credit points

Mode of delivery

On campus

Abbreviation of course title

BEd (Primary) (Honours)

Accreditation

The degrees are accredited by the NSW Department of Education and Training.

Entry requirements

The general entry requirements for Avondale degree courses are stated in the Academic Policies section of the Handbook. The following entry requirements are specific to the Bachelor of Education (Primary) course:

Special admission requirements for the BEd (Primary) course

- 1 HSC (or equivalent) Mathematics, *or*
- 2 Obtain 60% in HSC (or equivalent) General Mathematics, *or*
- 3 Sit the Avondale Diagnostic Maths Test.

Course structure

The Bachelor of Education (Primary) is an integrated course of 192 credit points normally spread over four years of full-time study. The course requirements include 105 days of professional experience between semesters in February and July of each year. The course is comprised of Christian Studies subjects, Discipline electives, curriculum studies, education studies, and professional development and experience.

Christian Studies subjects

These subjects address the religious, ethical and social value emphases of Avondale's philosophy of education derived from its Seventh-day Adventist faith tradition.

In the education degrees the sequence is:

| | |
|-------|---|
| CR143 | Christian Studies I |
| ED243 | Christian Studies for Teachers II* # |
| ED343 | Christian Studies III—Philosophy of Christian Education |

*SDA students may select the following alternative to ED243:
CY165 SDA History and Ministry of Ellen White

#The following alternatives to ED243 are available to students of other faiths:

| | |
|-------|--|
| NT160 | Gospels A |
| NT161 | Gospels B |
| EN264 | Literature and Religion (<i>odd years</i>) |
| TH362 | Comparative Religions |

All students may substitute an approved subject from the Faculty of Theology for either CR143 or ED243.

Discipline electives

Primary education students may select three undergraduate-level subjects chosen from outside the Faculty of Education. These subjects contribute to expertise in a teaching field or to personal development. Discipline electives are normally taken in either one or two teaching fields. However, students are encouraged to specialise by taking all three of their Discipline electives from one key learning area (KLA) of the primary school curriculum. Students who choose this option will have their specialisation acknowledged on their academic transcript.

Curriculum studies

Curriculum studies focus on content and methods of teaching for the key learning areas of the primary school curriculum. Students are familiarised with both NSW State and Seventh-day Adventist syllabus documents with the intention that they should be prepared to teach effectively in either government, independent, or church-related schools.

| | |
|---------|-------------------------------------|
| CP215.1 | Curriculum Studies—Creative Arts I |
| CP216.2 | Curriculum Studies—Creative Arts II |
| CP225.1 | Curriculum Studies—English I |
| CP226.2 | Curriculum Studies—English II |

| | |
|---------|--|
| CP230.2 | Curriculum Studies—PE |
| CP231.1 | Curriculum Studies—PDH |
| CP270.2 | Curriculum Studies—Religion |
| CP285.2 | Curriculum Studies—Human Society and Its Environment |
| CP288.2 | Curriculum Studies—Science and Technology I |
| CP289.2 | Curriculum Studies—Science and Technology II |
| CP298.2 | Curriculum Studies—Mathematics I |
| CP299.2 | Curriculum Studies—Mathematics II |

Education subjects

Education subjects provide a theoretical base to the teaching/learning process.

| | |
|---------|---|
| ED156.1 | Communication and Information Management |
| ED216.1 | Computers, Learning and Practitioner-based Research |
| ED260.1 | Theories of Development and Learning |
| ED295.1 | Multicultural Education and Indigenous Studies |
| ED300.1 | Individual Differences and the Atypical Child |

Education electives

Education electives are subjects chosen from within the Faculty of Education, which contribute to the professional development of the trainee teacher. Students are to choose one of the following.

| | |
|---------|--|
| ED303.2 | Sociological Perspectives in Education |
| ED324.2 | Issues in Educational Computing |
| ED348.2 | Teaching English as a Second or Other Language |
| ED353.2 | Reading Behaviour and Disability |
| ED355.2 | Languages Other Than English (French) |

Professional development and experience subjects

Professional development and experience subjects address the teaching strategies, skills and practices involved in teaching in the primary classroom and provide opportunities for continuous school-based professional experience, offering increasing responsibilities within a variety of school settings for periods of two to six weeks at a time. The course requires a total of 105 days of professional experience.

| | |
|---------|--|
| PP170.1 | Professional Development and Experience IA |
| PP171.2 | Professional Development and Experience IB |
| PP270.1 | Professional Development and Experience IIA |
| PP271.2 | Professional Development and Experience IIB |
| PP370.1 | Professional Development and Experience IIIA |
| PP371.2 | Professional Development and Experience IIIB |
| PP375.1 | Professional Development and Experience IVA |
| PP376.2 | Professional Development and Experience IVB |

Summary of minimum requirements in the BEd (Primary) degree

| Component of course | Credit points |
|---|---------------|
| Christian Studies subjects | 18 |
| Discipline electives | 18 |
| Education subjects | 36 |
| Curriculum subjects | 72 |
| Professional development and experience | 48 |
| TOTALS | 192 |

Discipline electives

Learning Area (KLA) Specialisations

Students may choose from two different areas or specialise by choosing all three of their Discipline electives from the same key learning area (KLA) of the Primary School curriculum. If the student chooses to specialise, the three Discipline electives (18 credit points) will be combined with the compulsory curriculum studies subject in that key learning area to form a 24 credit point specialisation. Normally the first two 100-level subjects must be taken. This specialisation will be acknowledged on the transcript. Suggested sequences include:

Specialisation in English KLA

Choose up to 18 credit points from:

For this specialisation you may choose all of their subjects from either Communication or English, or a combination of subjects from both Communication and English.

Communication

(Quotas may apply)

| | |
|---------|--------------------------------------|
| CC160.1 | Media Interpretations |
| CC161.2 | Introductory Journalism |
| CC262.1 | Issues and Concepts in Communication |
| CC263.1 | Advanced Journalism |
| CC264.2 | Photo Journalism |
| CC268.1 | Public Relations |

English

| | |
|---------|---|
| EN161.1 | Approaches to Literature |
| EN162.2 | Australian Literature |
| EN263.1 | Drama (<i>even years</i>) |
| EN264.2 | Literature and Religion (<i>odd years</i>) |
| EN265.2 | Comparative Literature |
| EN267.1 | Writing Women |
| EN268.2 | Post-Colonial Literature |
| HU269.1 | Issues in Representation |
| EN270.2 | Life Writing |
| EN271.1 | Fiction for Children and Adolescents (<i>odd years from 2007</i>) |

Specialisation in Human Society and Its Environment (HSIE) KLA

Choose up to 18 credit points from:

For this specialisation students may choose all of their subjects from either Geography or History, or a combination of subjects from both Geography and History.

Geography

| | |
|---------|---|
| GE190.1 | Global Issues and Humanitarian Response |
| GE180.2 | Environmental Issues |
| GP281.1 | Physical Geography A |
| GP282.2 | Physical Geography B |
| GE293.2 | Asia Pacific in the Global Economy |

History

| | |
|---------|---|
| HI163.1 | Australia: Prehistory to the Present |
| HI164.2 | The Ancient World |
| HI261.2 | Conflict in the Twentieth Century |
| HI262.1 | Revolutions and Revolutionaries |
| HI265.2 | The Reformation |
| HI266.2 | Old Empires/New Nations (<i>even years</i>) |
| HI267.2 | Women's History (<i>odd years</i>) |
| HI268.2 | Australian Religious History |
| HU269.1 | Issues in Representation |
| HI270.1 | Themes in American History |

Students not intending to take 200-levels in History, may select:

| | |
|---------|--------------------------------------|
| HI161.1 | A History of Western Civilisation I |
| HI162.2 | A History of Western Civilisation II |

Specialisation in Creative Arts KLA—Option 1 (Music)

Choose up to 18 credit points from:

| | |
|---------|--|
| MS100.1 | Performance and Music Skills IA |
| MS101.2 | Performance and Music Skills IB |
| MS106.2 | Musicology and Harmony IA |
| MS107.1 | Musicology and Harmony IB |
| MS200.1 | Performance and Music Skills IIA |
| MS201.2 | Performance and Music Skills IIB |
| MS206.2 | Musicology and Harmony IIA |
| MS207.1 | Musicology and Harmony/Composition IIB |

Specialisation in Creative Arts KLA—Option 2 (Visual Arts)

Quotas may apply for some of these subjects

Choose up to 18 credit points from:

| | |
|---------|--------------------------------|
| VC120.1 | Painting and Drawing I |
| VC123.2 | Photography and Sculpture |
| VC130.1 | 3D Studies |
| VC140.1 | Design Principles and Practice |
| VC141.2 | Computer Generated Design |
| VC210.2 | Studio I |
| VC220.2 | Painting and Drawing II |
| VC221.1 | Photography II |
| VC240.1 | Publication Design |
| VC241.2 | Typography and Illustration |
| VC230.2 | Advanced Ceramics |
| DT165.2 | Introduction to Textiles |

| | |
|---------|---|
| DT267.2 | Creative Textiles (<i>even years</i>) |
| DT268.2 | Creative Compositional Design (<i>even years</i>) |
| DT269.1 | Textiles and Fashion (<i>odd years</i>) |
| DT367.1 | The Built Environment (<i>even years</i>) |

or choose from the following list. Note that if more than one of these subjects is taken, a given specialty module cannot be taken more than once. Students intending to progress to 200-level in Visual Arts should follow the regular sequence in Visual Arts as listed above.

| | |
|-----------|------------------------------|
| VC190.1 | Photography and Painting |
| VC191.1 | Ceramics and Painting |
| VC192.1 | Sculpture and Painting |
| VC193.1 | Photography and Sculpture |
| VC194.2 | Life Drawing and Assemblage |
| VC195.2 | Life Drawing and Ceramics |
| VC196.2 | Life Drawing and Photography |
| VC197.2 | Ceramics and Assemblage |
| VC199.1/2 | Ceramics |

Specialisation in Personal Development, Health and Physical Education (PD/H/PE) KLA

Quotas may apply for some of these subjects.

Choose up to 18 credit points from:

For this specialisation students may choose all of their subjects from either PDH or from PE, or a combination of subjects from both PDH and PE.

Personal Development and Health

| | |
|---------|---|
| HP160.1 | Introductory Psychology and Sociology |
| HP161.2 | Food Nutrition and Health |
| HP262.1 | Nutrition, Development and Performance |
| HP265.2 | Family and Community Studies (<i>odd years</i>) |
| HP363.2 | Health Promotion |

Physical Education

| | |
|---------|-------------------------------------|
| HP141.1 | Movement Studies I |
| HP144.2 | Biomechanics for Physical Educators |
| HP241.2 | Motor Learning and Control |
| HP242.1 | Movement Studies II |
| HP243.2 | Movement Studies III |
| HP244.2 | Movement Studies IV |
| HP245.1 | Movement Studies V |

Specialisation in Mathematics KLA

Choose up to 18 credit points from:

| | |
|---------|--|
| MA160.1 | Mathematics 1A |
| MA161.2 | Mathematics 1B |
| MA260.1 | Calculus II |
| MA261.2 | Algebra II |
| MA262.2 | Statistics II (<i>odd years</i>) |
| MA263.2 | Numerical Analysis (<i>even years</i>) |

NOTE: Available to those who only wish to do one or two subjects in Maths

| | |
|---------|----------------------------|
| MA162.2 | Introduction to Statistics |
| MA164.1 | General Mathematics |

Specialisation in Science and Technology KLA

Choose up to 18 credit points from:

For this specialisation students may choose all of their subjects from either Biology or Chemistry or Physics, or a combination of subjects from two or all of the sciences.

Biology

| | |
|---------|--|
| BI166.1 | Biology I |
| BI161.2 | Comparative Functional Biology |
| BI260.2 | General Human Physiology |
| BI261.1 | Biochemistry |
| BI262.1 | Ecology |
| BI264.1 | General Microbiology |
| BI266.2 | Ecophysiology of Animals (<i>even years</i>) |

Chemistry

(Subject choice must be discussed with the Dean of the Faculty of Science and Mathematics)

| | |
|---------|---|
| CH160.1 | Chemistry IA |
| CH161.2 | Chemistry IB |
| CH163.1 | General Chemistry |
| CH262.1 | Organic Chemistry IIA (<i>even years</i>) |
| CH262.1 | Organic Chemistry IIB (<i>even years</i>) |

Physics

(Subject choice must be discussed with the Dean of the Faculty of Science and Mathematics)

| | |
|---------|---|
| PH160.1 | Physics IA |
| PH161.2 | Physics IB |
| PH260.2 | Classical and Relativistic Mechanics (<i>odd years</i>) |
| PH261.1 | From Quantum to Quark |
| PH263.1 | Electronics and Data Acquisition |

NOTE: Available to those who wish to do only one Physics subject

| | |
|---------|-----------------|
| PH163.1 | General Physics |
|---------|-----------------|

Specialisation in Religion KLA

Choose up to 18 credit points from:

| | |
|---------|--|
| NT160.1 | Gospels A |
| NT161.2 | Gospels B |
| BS260.1 | Biblical Apocalypses |
| CM282.2 | Australian and NZ Religions |
| CY265.1 | Early and Medieval Church |
| HI265.2 | The Reformation |
| OT262.1 | Pentateuch |
| TH270.2 | Ethics, Philosophy, and Science in a Theological Context |
| TH360.1 | Systematic Theology A |
| TH361.2 | Systematic Theology B |
| BL160.1 | New Testament Greek 1A |
| BL161.2 | New Testament Greek 1B |
| BL170.2 | Hebrew A |

Specialisation in Information Technology

(not specifically a KLA, but useful across all KLA and school settings)

Choose up to 18 credit points from:

| | |
|---------|--|
| CO168.2 | Introduction to Programming |
| CC265.1 | Studies in Television/Video Production |
| CO293.1 | Systems Analysis and Design I |
| CO296.2 | Operating Systems and Data Communication |
| CO298.2 | Advanced Programming |
| ED324.2 | Issues in Educational Computing |
| VC141.2 | Computer Generated Design |

Accounting Option

Choose up to 18 credit points from:

| | |
|---------|------------------------------|
| AC160.1 | Introduction to Accounting A |
| AC162.2 | Introduction to Accounting B |
| AC260.2 | Corporate Accounting |
| AC262.1 | Management Accounting A |
| AC263.2 | Management Accounting B |

Degree structures

The standard course structure for the BEd (Primary) degree follows. Variants are available from course coordinator. Flexibility in the sequence of electives, Christian Studies subjects, and some major and minor sequences is possible.

Bachelor of Education (Primary)

Standard Structure

| Sem | | | | |
|---|---|---|--|--|
| 1 | CR143 Christian Studies I | Discipline elective | ED156 Communication and Information Management | PP170 Professional Development and Experience IA |
| Professional Experience (July, 2 weeks) | | | | |
| 2 | CP285 CS HSIE | CP298 CS Mathematics I | CP230 CS PE | PP171 Professional Development and Experience IB |
| Professional Experience (February, 2 weeks) | | | | |
| 3 | ED243 Christian Studies for Teachers II | ED260 Theories of Development and Learning | CP225 CS English I | PP270 Professional Development and Experience IIA |
| Professional Experience (July, 3 weeks) | | | | |
| 4 | CP270 CS Religion | CP299 CS Mathematics II | CP288 CS Science and Technology I | PP271 Professional Development and Experience IIB |
| Professional Experience (February, 2 weeks) | | | | |
| 5 | CP215 CS Creative Arts I | ED206 Computers, Learning and Curriculum Theory | ED295 Multicultural Education and Indigenous Studies | PP370 Professional Development and Experience IIIA |
| Professional Experience (July, 4 weeks) | | | | |
| 6 | CP216 CS Creative Arts II | Discipline elective | CP226 CS English II | PP371 Professional Development and Experience IIIB |
| Professional Experience (February, 2 weeks) | | | | |
| 7 | CP231 CS PDH | Discipline elective | ED300 Individual Differences and the Atypical Child | PP375 Professional Development and Experience IVA |
| Professional Experience (July–August, 6 weeks) | | | | |
| 8 | ED343 Philosophy of Christian Education | ED300 Education Elective | CP289 CS Science and Technology II | PP376 Professional Development and Experience IVB |

Bachelor of Education (Secondary)

Course coordinator: Mr Malcolm Coulson

Secondary education degrees are designed to prepare graduates for careers in secondary teaching. Graduates are qualified to teach in the Seventh-day Adventist Church school system both in Australia and overseas, as well as in the wider educational sector of government and non-government schools. Honours degrees allow selected students to complete a program in research methodology and conduct their own research under supervision. Furthermore, this program enhances the efforts of high potential students to influence professional practice through research and facilitates access for students to proceed to research-based studies at Masters or Doctoral level.

Each degree combines studies in particular teaching field disciplines with professional studies in the theory and practice of education. Professional studies comprise at least half of each course; the other half consists of studies in teaching field disciplines, Christian Studies subjects and electives.

Each degree requires the completion of 32 subjects (192 credit points) typically spread over four years of full-time (or equivalent part-time) study.

The Christian Studies and professional studies are common to each degree.

The professional studies in Education contribute 96 credit points to the integrated degree; specialised discipline studies contribute 96 credit points.

The Professional Education components of the degree are described under Secondary Education Degrees.

Duration

Four years full-time or equivalent part-time.

Credit points

192 credit points

Abbreviation of course title

BEd (Secondary)

BEd (Secondary) (Honours)

Accreditation

The degrees are accredited by the NSW Department of Education and Training.

Entry requirements

The general entry requirements for Avondale degree courses are stated in the Academic Policies section of the

Handbook. In addition, the following majors have specific entry requirements:

Home Economics/Design and Technology

- 1 HSC (or equivalent) Chemistry, *or*
- 2 February Chemistry Bridging Course (before Semester 3 commences)

Personal Development, Health and Physical Education

February Chemistry Bridging Course (before Semester 3 commences) unless successfully completed HSC Chemistry.

Information Technology

HSC (or equivalent) Mathematics is recommended

Summary of minimum requirements in the BEd (Secondary) degree

| Component of course | Home Economics/ Design and Technology (credit points) | PDHPE (credit points) | Information Technology (credit points) |
|---|---|-----------------------|--|
| Christian Studies subjects | 18 | 18 | 18 |
| Specialisation | 90 | 90 | n/a |
| Major | n/a | n/a | 48 |
| Minor | n/a | n/a | 24 |
| Electives | n/a | n/a | 18 |
| Education subjects | 36 | 36 | 36 |
| Curriculum subjects | 12 | 12 | 12 |
| Professional development and experience | 36 | 36 | 36 |
| TOTALS | 192 | 192 | 192 |

Discipline areas

Students may study to become secondary teachers in any of the following areas by enrolling in the BEd (Secondary) degree

Home Economics/Design and Technology

Information Technology

Personal Development, Health and Physical Education

Students wishing to become secondary teachers in other areas should enrol in:

BA/BTch

English

Geography

History

Mathematics

Music

Religious Studies

Visual Arts

BBus/BTch

| | |
|------------------------|------------|
| Accounting | Management |
| Information Technology | Marketing |

Bsc/BTch

| | |
|--------------------|------------------------|
| Biology | Information Technology |
| Chemistry | Mathematics |
| Food and Nutrition | Physics |
| Geography | |

Christian Studies subjects

As part of their course students study some subjects that address the religious, ethical and social value emphases of Avondale's philosophy of education derived from its Seventh-day Adventist faith tradition.

In the BEd degree the sequence is:

| | |
|-------|---|
| CR143 | Christian Studies I |
| ED243 | Christian Studies for Teachers II* # |
| ED343 | Christian Studies III—Philosophy of Christian Education |

*SDA students may select the following alternative to ED243:
CY165 SDA History and Ministry of Ellen White

#The following alternatives to ED243 are available to students of other faiths:

| | |
|-------|--|
| NT160 | Gospels A |
| NT161 | Gospels B |
| EN264 | Literature and Religion (<i>odd years</i>) |
| TH362 | Comparative Religions |

All students may substitute an approved subject from the Faculty of Theology for either CR143 or ED243.

Professional studies

The professional studies common to each secondary education degree are as follows:

Education subjects

| | |
|---------|---|
| ED156.1 | Communication and Information Management |
| ED216.1 | Computers, Learning and Practitioner-based Research |
| ED260.1 | Theories of Development and Learning |
| ED295.1 | Multicultural Education and Indigenous Studies |
| ED300.1 | Individual Differences and the Atypical Child |

Education elective

In semester eight students choose one education elective from the following list:

| | |
|---------|--|
| ED303.2 | Sociological Perspectives in Education |
| ED342.2 | Issues in Educational Computing |
| ED348.2 | Teaching English as a Second or Other Language |

In some courses students are required or strongly recommended to choose a discipline specific elective which will further contribute to expertise in curricular applications in their chosen teaching field/s:

| | |
|---------|------------------------|
| ED326.2 | Music Education |
| ED344.2 | Art Education |
| ED375.2 | Science in Education |
| ED395.2 | Health and Adolescence |

Curriculum studies

Curriculum studies subjects focus on content and methods of teaching for the various teaching fields/specialisations in the secondary school curriculum. Students are familiarised with both NSW State and Seventh-day Adventist syllabus documents, with the intention that they should be prepared to teach competently in either government, independent, or church-related schools. The Curriculum Studies in particular discipline areas (subjects with CZ codes) are required for both the major and minor teaching fields: see under Subject Synopses for specific curriculum studies subjects.

Professional development and experience subjects

The Professional Development and Experience subjects address the teaching strategies, skills and practices involved in teaching in the secondary classroom and provide opportunities for continuous school-based professional experience offering increasing responsibilities within a variety of school settings, for periods of two to six weeks at a time. Students are involved in a total of 80 days of professional experience.

| | |
|---------|---|
| SP170.1 | Professional Development and Experience IA |
| SP171.2 | Professional Development and Experience IB |
| SP270.1 | Professional Development and Experience II |
| SP370.1 | Professional Development and Experience III |
| SP375.1 | Professional Development and Experience IVA |
| SP376.2 | Professional Development and Experience IVB |

BEd (Secondary) with specialisation in Home Economics/Design and Technology

Course code: 4706

The specialisation in Home Economics/Design and Technology prepares teachers to address major emphases of NSW secondary school syllabuses in the Technological and Applied Studies (TAS) Key Learning Area (KLA) and the Personal Development Health and Physical Education (PDHPE) KLA.

Subject sequences for Home Economics/Design specialisation

| | |
|-----------|---|
| HP160.1 | Introductory Psychology and Sociology |
| HP161.2 | Food Nutrition and Health |
| DT165.2 | Introduction to Textiles |
| VC141.2 | Computer Generated Design |
| DT261.1 | Food Production Systems |
| HP262.2 | Nutrition Development and Performance |
| DT263.2 | Food Science |
| HP265.2 | Family and Community Studies (<i>odd years</i>) |
| DT267.2 | Creative Textiles (<i>even years</i>) |
| <i>or</i> | |
| DT268.2 | Creative Compositional Design (even years) |
| DT366.2 | Design Project (<i>odd years</i>) |
| <i>or</i> | |
| DT364.1 | Design Project (Food Product Design) (<i>odd years</i>) |
| DT365.1 | Textile Science and Technology (<i>even years</i>) |
| DT269.1 | Textiles and Fashion (<i>odd years</i>) |
| DT367.1 | The Built Environment (<i>even years</i>) |
| HP363.2 | Health Promotion |
| HP366.1 | Contemporary Family and Adolescent Health Issues |

and required Education subject

| | |
|---------|------------------------|
| ED395.2 | Health and Adolescence |
|---------|------------------------|

Home Economics/Design and Technology minor

A coherent sequence of at least 24 credit points in Home Economics/Design and Technology negotiated with approval of the Home Economics/Design and Technology coordinator and the Dean of Education.

Curriculum Studies

| | |
|---------|-------------------------------------|
| CZ282.1 | Curriculum Studies—PDH/D&T (Junior) |
| CZ283.2 | Curriculum Studies—PDH/D&T (Senior) |

BEd (Secondary) with specialisation in Personal Development, Health and Physical Education

Course code: 4709

The specialisation in Personal Development, Health and Physical Education prepares students to address the major emphases of the relevant New South Wales secondary school syllabuses. *Quotas may apply in some subjects.*

Personal Development, Health and Physical Education specialisation

| | |
|---------|--|
| HP143.1 | Fitness and Food for Health |
| HP141.1 | Movement Studies I |
| SC162.2 | Anatomy and Physiology |
| HP144.2 | Biomechanics for Physical Educators |
| HP242.1 | Movement Studies II |
| HP262.1 | Nutrition Development and Performance |
| HP363.2 | Health Promotion |
| HP243.2 | Movement Studies III |
| HP241.2 | Motor Learning and Control |
| HP247.1 | Care and Prevention of Sports Injuries |
| HP244.2 | Movement Studies IV |
| HP341.2 | Exercise Physiology |
| HP366.1 | Contemporary Family and Adolescent Health Issues |
| HP343.1 | Psychosocial Issues in Sport |
| HP245.1 | Movement Studies V |

and required Education subject

| | |
|---------|------------------------|
| ED395.2 | Health and Adolescence |
|---------|------------------------|

Personal Development Health and Physical Education minor

A coherent sequence of at least 24 credit points in PDHPE negotiated with approval by the PDHPE coordinator and the Dean of Education.

Curriculum Studies

| | |
|---------|-----------------------------------|
| CZ298.1 | Curriculum Studies—PDHPE (Junior) |
| CZ299.2 | Curriculum Studies—PDHPE (Senior) |

BEd (Secondary) Information Technology major

Course code: 4764

| | |
|---------|---|
| CO168.2 | Introduction to Programming |
| CO290.2 | Emerging Trends in Information Technology |
| CO292.1 | Application Programming |
| CO293.1 | Systems Analysis and Design I |
| CO296.2 | Operating Systems and Data Communication |
| CO298.2 | Advanced Programming |
| CO393.1 | Systems Analysis and Design II |
| CO396.1 | Information Technology Project |

Information Technology elective

| | |
|-------|--------------------------------|
| CO394 | Database Management and Design |
|-------|--------------------------------|

NOTES

- 1 Information Technology majors must take CO164 Introduction to Information Management in place of ED156 Communication and Information Management, and are advised to take ED324.2 Issues in Educational Computing as their Semester 8 Education 300 elective.
- 2 Students choosing the Information Technology major may select a minor from any other teaching field offered in Avondale's secondary education program and take the appropriate Curriculum Studies subject.
- 3 For course structure use the BA/BTch standard structure.

Information Technology Minor

| | |
|---------|-----------------------------|
| CO168.2 | Introduction to Programming |
| CO292.2 | Application Programming |
| CO298.2 | Advanced Programming |

and at least one of:

| | |
|---------|---|
| CO290.1 | Emerging Trends in Information Technology |
| CO293.2 | Systems Analysis and Design |
| CO296.2 | Operating Systems and Data Communication |

NOTE

Information Technology majors must take CO164 Introduction to Information Management in place of ED156 Communication and Information Management as a required subject.

Curriculum Studies

| | |
|---------|------------------------------|
| CZ251.1 | Curriculum Studies—Computing |
|---------|------------------------------|

Degree structure

The following pages summarise the BEd (Secondary) course with specialisations in: Home Economics/Design and Technology; and Personal Development, Health and Physical Education. For Information Technology see the BA/BTch degree structure.

Bachelor of Education

Home Economics/Design and Technology specialisation

| Sem | | | | |
|---|---|---|---|--|
| 1 | HP160 Introductory Psychology and Sociology | CR143 Christian Studies I | ED156 Communication and Information Management | SP170 Professional Development and Experience IA |
| Professional Experience (July, 2 weeks) | | | | |
| 2 | HP161 Food Nutrition and Health | DT165 Introduction to Textiles | VC141 Computer Generated Design | SP171 Professional Development and Experience IB |
| Chemistry Bridging Course (February, 1 week) if no HSC [or equivalent] Chemistry | | | | |
| 3 | DT261 Food Production Systems | HP262 Nutrition Development and Performance | ED260 Theories of Development and Learning | SP270 Professional Development and Experience II |
| Professional Experience (July, 3 weeks) | | | | |
| 4 | DT263 Food Science | HP265 Family and Community Studies* DT267 Creative Textiles # or DT268 Creative Composn Design # | ED243 Christian Studies for Teachers II | ED295 Multicultural Education and Indigenous Studies |
| 5 | DT366 Design Project* or DT364 Design Project (Food Product Design)* DT365 Textile Science and Technology# | DT269 Textiles and Fashion* or DT367 The Built Environment# | CZ282 Curriculum Studies PDH/D&T (junior) | SP370 Professional Development and Experience III |
| Professional Experience (July, 4 weeks) | | | | |
| 6 | HP363 Health Promotion | DT267 Creative Textiles # or DT268 Creative Composn Design # HP265 Family and Community Studies* | CZ283 Curriculum Studies PDH/D&T (senior) | ED216 Computers, Learning and Practitioner-based Research |
| Professional Experience (February, 2 weeks) | | | | |
| 7 | DT365 Textile Science and Technology# DT366 Design Project* or DT364 Design Project (Food Product Design)* | DT367 The Built Environment# or DT269 Textiles and Fashion* | HP366 Contemporary Family and Adolescent Health Issues | SP375 Professional Development and Experience IVA |
| Professional Experience (July–August, 6 weeks) | | | | |
| 8 | ED343 Philosophy Of Christian Education | ED300 Individual Differences and the Atypical Child | ED395 Health and Adolescence | SP376 Professional Development and Experience IVB |

* offered in odd years

offered in even years

Bachelor of Education

Personal Development, Health and Physical Education specialisation

| Sem | | | | |
|---|---|--|---|--|
| 1 | HP143 Fitness and Food for Health | HP141 Movement Studies I | ED156 Communication and Information Management | SP170 Professional Development and Experience IA |
| Professional Experience (July, 2 weeks) | | | | |
| 2 | SC162 Anatomy and Physiology | HP144 Biomechanics for Physical Educators | CR143 Christian Studies I | SP171 Professional Development and Experience IB |
| Chemistry Bridging Course (February, 1 week) if no HSC [or equivalent] Chemistry | | | | |
| 3 | HP242 Movement Studies II | HP262 Nutrition Development and Performance | ED260 Theories of Development and Learning | SP270 Professional Development and Experience II |
| Professional Experience (July, 3 weeks) | | | | |
| 4 | HP363 Health Promotion | HP243 Movement Studies III | HP241 Motor Learning and Control | ED295 Multicultural Education and Indigenous Studies |
| 5 | HP247 Care and Prevention of Sports Injuries | ED243 Christian Studies for Teachers II | CZ298 Curriculum Studies PDHPE (junior) | SP370 Professional Development and Experience III |
| Professional Experience (July, 4 weeks) | | | | |
| 6 | HP244 Movement Studies IV | HP341 Exercise Physiology | CZ299 Curriculum Studies PDHPE (senior) | ED216 Computers, Learning and Practitioner-based Research |
| Professional Experience (February, 2 weeks) | | | | |
| 7 | HP366 Contemporary Family and Adolescent Health Issues | HP343 Psychosocial Issues in Sport | HP245 Movement Studies V | SP375 Professional Development and Experience IVA |
| Professional Experience (July–August, 6 weeks) | | | | |
| 8 | ED343 Philosophy of Christian Education | ED300 Individual Differences and the Atypical Child | ED395 Health and Adolescence | SP376 Professional Development and Experience IVB |

Bachelor of Arts/Bachelor of Teaching

Course code: 4200

Course coordinator: Mr Malcolm Coulson

The Bachelor of Arts/Bachelor of Teaching combines professional studies in education with studies in Bachelor of Arts disciplines appropriate to equip graduates for secondary teaching.

Duration

Four years full-time or equivalent part-time.

Credit points

192 credit points

Abbreviation of course title

BA/BTch

BA/BTch (Honours)

Accreditation

The degrees are accredited by the NSW Department of Education and Training.

Entry requirements

The general entry requirements for Avondale degree courses are stated in the Academic Policies section of the Handbook. In addition, the following majors have specific entry requirements:

Mathematics

Recent HSC (or equivalent) Mathematics Extension 1, *or* recommendation of the Faculty of Science and Mathematics.

Music

Admission to the Music major is by interview, audition and placement tests. Applicants should normally have studied music for approximately six years, but with approval of the Director of Music may be admitted with other appropriate music experience and may be required to take HA060 Foundations of Harmony in their first semester. The written theory placement test will consist of questions on key signatures, scale writing (major and minor), intervals, cadences, writing in four vocal parts, and melody writing.

Visual Arts

Applicants should normally have HSC Art (or interstate equivalent) and are interviewed by phone by the Visual Arts academic staff. If quotas on student numbers need to be applied then applicants may be requested to present a portfolio of art works and be interviewed in person.

Course structure

The BA/BTch is a four-year program of 192 credit points combining professional studies in Education with studies in teaching field disciplines from the BA degree. The Bachelor of Arts strand contributes 96 credit points to the combined degree, while the Bachelor of Teaching strand is 96 credit points.

Students choose a major (at least 48 credit points) and a minor (at least 24 credit points) from a range of BA disciplines. Electives in the degree may be used to augment the major and/or minor teaching fields, or to develop an additional teaching field.

The professional (BTch) components of the degree are described under Secondary Education Degrees

Major teaching fields

English
Geography
History
Mathematics
Music
Religious Studies
Visual Arts

Minor teaching fields

Biology
English
Communication
Geography
Graphic Design
History
International Development Studies
Mathematics
Music
Religious Studies
Visual Arts

NOTE: Minors from other degrees may be available, subject to timetable constraints and with the approval of the Dean of the Faculty of Education and the Dean of the Faculty of Arts.

Summary of minimum requirements in the BA/BTch degree

| Component of course | Credit points |
|---|---------------|
| Christian Studies subjects | 18 |
| BA Major | 48 |
| BA Minor | 24 |
| BA Electives | 18 |
| Education subjects | 36 |
| Curriculum subjects | 12 |
| Professional development and experience | 36 |
| TOTALS | 192 |

BA strand major/minor sequences

NOTE: Students anticipating postgraduate study in the area of their major teaching field should select electives from that discipline, where available.

Biology minor (with Geography major only)

| | |
|---------|--------------------------------|
| BI166.1 | Biology I |
| BI161.2 | Comparative Functional Biology |
| BI262.1 | Ecology |

and at least one of:

| | |
|---------|--------------------------|
| BI260.2 | General Human Physiology |
| BI261.1 | Biochemistry |
| BI263.2 | Mammalogy |
| BI264.1 | General Microbiology |

Biology curriculum studies

| | |
|---------|----------------------------|
| CZ240.1 | Curriculum Studies—Biology |
|---------|----------------------------|

Communication minor (with English major only)

Quotas may apply for some subjects

Communication minor

| | |
|---------|--------------------------------------|
| CC160.1 | Media Interpretations |
| CC161.2 | Introductory Journalism |
| CC262.1 | Issues and Concepts in Communication |

and at least one of:

| | |
|---------|--|
| CC263.1 | Mammalogy |
| CC264.2 | General Microbiology |
| CC265.1 | Studies and TV and Video Production |
| CC266.2 | Radio Production |
| CC267.2 | Writing for Radio (<i>odd years</i>) |
| CC268.1 | Public Relations |
| CC275.2 | Writing for TV/Video (<i>even years</i>) |

English**English major**

| | |
|---------|--------------------------|
| EN161.1 | Approaches to Literature |
| EN162.2 | Australian Literature |

and at least three of:

| | |
|---------|---|
| EN263.1 | Drama (<i>even years</i>) |
| HU269.1 | Issues in Representation |
| EN264.2 | Literature and Religion (<i>odd years</i>) |
| EN265.2 | Comparative Literature |
| EN267.1 | Writing Women |
| EN268.2 | Post-Colonial Literature |
| EN270.2 | Life Writing |
| EN271.1 | Fiction for Children and Adolescents (<i>odd years from 2007</i>) |

and at least three of

| | |
|---------|--|
| HU369.1 | Issues in Representation |
| EN364.2 | Literature and Religion (<i>odd years</i>) |
| EN365.2 | Comparative Literature |
| EN367.1 | Writing Women |
| EN368.2 | Post-Colonial Literature |
| EN370.2 | Life Writing |

| | |
|---------|---|
| EN371.1 | Fiction for Children and Adolescents (<i>odd years from 2007</i>) |
| EN372.1 | Renaissance Literature |
| EN373.1 | Twentieth Century Literature |

English elective

| | |
|-----------|--------------------------------|
| EN395.1/2 | Independent Topic (in English) |
|-----------|--------------------------------|

English minor

| | |
|---------|--------------------------|
| EN161.1 | Approaches to Literature |
| EN162.2 | Australian Literature |

and two English subjects at 200-level/300-level.

English Curriculum Studies

| | |
|---------|----------------------------|
| CZ272.1 | Curriculum Studies—English |
|---------|----------------------------|

Geography**Geography major**

| | |
|---------|---|
| GE190.1 | Global Issues and Humanitarian Response |
| GE180.2 | Environmental Issues |
| GP281.1 | Physical Geography A |
| GP282.2 | Physical Geography B |
| GE293.2 | Asia Pacific in the Global Economy |
| GP383.1 | Biogeography |
| GE391.1 | Development Geography |
| GE392.2 | Urban Places and Society |

Geography electives

| | |
|-----------|--|
| GE292.2 | Asian Fieldwork (not offered every year) |
| GP384.2 | Geomorphology in the Arid Zone (<i>not offered every year</i>) |
| GE395.1/2 | Independent Topic in Human Geography |
| GP395.1/2 | Independent Topic in Physical Geography |
| SC360.1 | Environmental Values and Ethics |

Geography minor

| | |
|---------|---|
| GE180 | Environmental Issues |
| GE190 | Global Issues and Humanitarian Response |
| GE293.2 | Asia Pacific in the Global Economy |

and

| | |
|---------|--------------------------------|
| GE281.1 | Physical Geography A <i>or</i> |
| GE282.2 | Physical Geography B |

Geography Curriculum Studies

| | |
|---------|------------------------------|
| CS258.1 | Curriculum Studies—Geography |
|---------|------------------------------|

Graphic Design

Quotas may apply in some subjects

Graphic Design minor (with Visual Arts major only)

Quotas may apply in some subjects

| | |
|---------|--------------------------------|
| VC140.1 | Design Principles and Practice |
| VC141.2 | Computer Generated Design |
| VC221.1 | Photography II |
| or | |
| VC240.1 | Publication Design |
| VC241.2 | Typography and Illustration |
| or | |
| VC318.2 | Multimedia Design |

History**History major**

- HI163.1 Australia: Prehistory to the Present
 HI164.2 The Ancient World

and at least three of:

- HI265.2 The Reformation
 HI261.2 Conflict in the Twentieth Century
 HI262.1 Revolutions and Revolutionaries
 HI266.2 Old Empires/New Nations (*even years*)
 HI267.2 Women's History (*odd years*)
 HI268.2 Australian Religious History
 HU269.1 Issues in Representation
 HI270.1 Themes in American History

and at least three of (provided not taken at 200-level):

- HI361.2 Conflict in the Twentieth Century
 HI362.1 Revolutions and Revolutionaries
 HI366.2 Old Empires/New Nations (*even years*)
 HI367.2 Women's History (*odd years*)
 HI368.2 Australian Religious History
 HU369.1 Issues in Representation
 HI370.1 Themes in American History

History elective

- HI395.1/2 Independent Topic (in History)

History minor

- HI163.1 Australia: Prehistory to the Present
 HI164.2 The Ancient World

and at least two History subjects at 200-level

History Curriculum Studies

- CZ262.1 Curriculum Studies—History

Information Technology minor

- CO168.2 Introduction to Programming
 CO292.1 Application Programming
 CO298.2 Advanced Programming

and any one of:

- CO290.2 Emerging Trends in Information Technology
 CO293.1 Systems Analysis and Design I
 CO296.2 Operating Systems and Data
 Communication

NOTE; Information Technology minors must take CO164 Introduction to Information Management in place of ED156 Communication and Information Management as a required.

International Development Studies**International Development Studies minor (with Geography major only)**

- DV291.1 Development Practice
 DV292.2 Development Field Experience
 DV394.2 Development Skills

and at least one of:

- EN368.2 Post-Colonial Literature
 GE392.2 Urban Places and Society

- HI366.2 Old Empires/New Nations
 SC360.1 Environmental Values and Ethics
 TH362.1 Comparative Religions

Mathematics**Mathematics major**

- MA160.1 Mathematics IA
 MA161.2 Mathematics IB
 MA260.1 Calculus II
 MA261.2 Algebra II
 MA262.2 Statistics II (*odd years*)
 MA360.2 Calculus III (*even years*)
 MA361.1 Algebra III
 MA363.2 Advanced Mathematical Methods

Mathematics electives

- MA263.1 Numerical Analysis (*even years*)
 MA362.1 Mathematical Analysis (*even years*)
 MA390.1/2 Seminar in Mathematics

Mathematics minor

- MA160.1 Mathematics IA
 MA161.2 Mathematics IB
 MA260.1 Calculus II

and at least one of

- MA261.2 Algebra II
 MA262.2 Statistics II (*odd years*)
 MA263.1 Numerical Analysis (*even years*)

Mathematics Curriculum Studies

- CZ260.1 Curriculum Studies—Mathematics

Music

NOTE: The BA/BTch in Music is designed for classroom teachers of Music. It is not the same sequence as the Music major in the BA. See Arts section for the non-teaching sequence in Music.

Music may be taken as a specialisation (11 subjects), a major (at least eight subjects) or a minor (at least four subjects). A Music specialisation precludes a minor teaching field.

Music specialisation

- MS100.1 Performance and Music Skills IA
 MS101.2 Performance and Music Skills IB
 MS106.2 Musicology and Harmony IA
 MS107.1 Musicology and Harmony IB
 MS200.1 Performance and Music Skills IIA
 MS201.2 Performance and Music Skills IIB
 MS206.2 Musicology and Harmony IIA
 MS207.1 Musicology and Harmony/Composition IIB
 MS300.1 Performance and Music Skills IIIA
 MS301.2 Performance and Music Skills IIIB
 MS307.1 Popular Music
or
 MS314.1 Ethnomusicology

Music major

| | |
|---------|-----------------------------------|
| MS100.1 | Performance and Music Skills IA |
| MS101.2 | Performance and Music Skills IB |
| MS106.2 | Musicology and Harmony IA |
| MS107.1 | Musicology and Harmony IB |
| MS200.1 | Performance and Music Skills IIA |
| MS201.2 | Performance and Music Skills IIB |
| MS300.1 | Performance and Music Skills IIIA |
| MS301.2 | Performance and Music Skills IIIB |

Music electives

| | |
|-----------|--|
| MS186/286 | European Study Tour: the Romantic Period (not offered every year) |
| MS206.2 | Musicology and Harmony IIA |
| MS207.1 | Musicology and Harmony/Composition IIB |
| MS300.1 | Performance and Music Skills IIIA |
| MS301.2 | Performance and Music Skills IIIB |
| MS306.2 | Musicology and Harmony/Composition IIIA |
| MS307.1 | Popular Music |
| MS314.1 | Ethnomusicology |
| MS395.2 | Independent Topic (in Music) |

Music minor

At least 24 credit points of Music subjects as approved by the Director of Music.

Music Curriculum Studies and advised education elective

| | |
|---------|--------------------------|
| CZ270.1 | Curriculum Studies—Music |
| ED326.2 | Music Education |

Religious Studies major

| | |
|---------|-----------|
| NT160.1 | Gospels A |
| NT161.2 | Gospels B |

and at least three of:

| | |
|---------|---|
| BS260.1 | Biblical Apocalypses |
| CY265.1 | Early and Medieval Church |
| HI265.2 | The Reformation |
| OT262.1 | Pentateuch |
| TH270.2 | Ethics, Philosophy, and Science in a Theological Context |

and at least three of:

| | |
|---------|-------------------------------------|
| EN364.1 | Literature and Religion (odd years) |
| TH360.1 | Systematic Theology A |
| TH361.2 | Systematic Theology B |
| TH362.2 | Comparative Religions |
| TH371.2 | Historical Theology (Modern Period) |

Religious Studies minor

| | |
|---------|-----------|
| NT160.1 | Gospels A |
| NT161.2 | Gospels B |

and at least two Religious Studies subjects at 200-level

Religious Studies—Curriculum Studies

| | |
|---------|-----------------------------|
| CZ264.1 | Curriculum Studies—Religion |
|---------|-----------------------------|

Visual Arts

Visual Arts may be taken as a specialisation (11 subjects), a major (at least eight subjects) or a minor (at least four subjects). Note that a Visual Arts specialisation precludes a minor teaching field. *Quotas may apply in some subjects*

Visual Arts specialisation

| | |
|---------|---------------------------|
| VC120.1 | Painting and Drawing I |
| VC123.2 | Photography and Sculpture |
| VC130.1 | 3D Studies |
| VC210.2 | Studio I |

or

| | |
|---------|--------------------------------|
| VC221.2 | Photography II |
| VC220.2 | Painting and Drawing II |
| VC230.2 | Advanced Ceramics |
| VC300.1 | Aesthetics, Ethics and Issues |
| VC310.1 | Studio II |
| VC311.1 | Studio and Research |
| VC312.2 | Studio III |
| VC313.2 | Studio Practice and Exhibition |

Visual Arts major

NOTE: It is strongly recommended that students combine a Visual Arts Major with a Graphic Design Minor. Students seeking, at some point, Teacher Registration in New South Wales must take Graphic Design as a minor.

| | |
|---------|-------------------------------|
| VC120.1 | Painting and Drawing I |
| VC123.2 | Photography and Sculpture |
| VC130.1 | 3D Studies |
| VC210.2 | Studio I |
| VC220.2 | Painting and Drawing II |
| VC300.1 | Aesthetics, Ethics and Issues |
| VC221.1 | Photography II |
| VC230.2 | Advanced Ceramics |

Visual Arts minor

| | |
|---------|---------------------------|
| VC120.1 | Painting and Drawing I |
| VC130.1 | 3D Studies |
| and/or | |
| VC123.2 | Photography and Sculpture |

and at least one of:

| | |
|---------|-------------------------|
| VC221.1 | Photography II |
| VC220.2 | Painting and Drawing II |
| VC230.2 | Advanced Ceramics |

Visual Arts—Curriculum Studies and advised Education elective

| | |
|---------|-----------------------------------|
| CZ268.1 | Curriculum Studies—Art and Design |
| CA269.2 | Curriculum Studies—Visual Arts |
| ED344.2 | Art Education |

Degree structures

The following pages outline the standard structure for the BA/BTch degree and the Music and Visual Arts specialisations. Some flexibility is possible in the sequence of electives, Christian Studies subjects and sometimes in the major and minor sequences—see the course coordinator for details.

Bachelor of Arts/Bachelor of Teaching

Standard Structure

| Sem | | | | |
|---|---|---|---|--|
| 1 | BA Major 100 | BA Minor 100 | ED156 Communication and Information Management | SP170 Professional Development and Experience IA |
| Professional Experience (July, 2 weeks) | | | | |
| 2 | BA Major 100 | BA Minor 100 | CR143 Christian Studies I | SP171 Professional Development and Experience IB |
| 3 | BA Major 200 | BA Minor 200 | ED260 Theories of Development and Learning | SP270 Professional Development and Experience II |
| Professional Experience (July, 3 weeks) | | | | |
| 4 | BA Major 200 | BA Major 200 | ED243 Christian Studies for Teachers II | ED295 Multicultural Education and Indigenous Studies |
| 5 | BA Major 300 | BA Minor 200 | Curriculum Studies Major/Minor 200 | SP370 Professional Development and Experience III |
| Professional Experience (July, 4 weeks) | | | | |
| 6 | BA Major 300 | BA Elective | Curriculum Studies Major/Minor 200 | ED216 Computers, Learning and Practitioner-based Research |
| Professional Experience (February, 2 weeks) | | | | |
| 7 | BA Major 300 | BA Elective 200/300 | BA Elective | SP375 Professional Development and Experience IVA |
| Professional Experience (July–August, 6 weeks) | | | | |
| 8 | ED343 Philosophy of Christian Education | ED300 Individual Differences and the Atypical Child | Education Elective 300 | SP376 Professional Development and Experience IVB |

Bachelor of Arts/Bachelor of Teaching

Music Specialisation

| Sem | | | | |
|---|--|---|--|---|
| 1 | MS100 Performance and Music Skills IA | BA Minor 100 | ED156 Communication and Information Management | SP170 Professional Development and Experience IA |
| Professional Experience (July, 2 weeks) | | | | |
| 2 | MS101 Performance and Music Skills IB | MS106 Musicology and Harmony IA | CR143 Christian Studies I | SP171 Professional Development and Experience IB |
| 3 | MS200 Performance and Music Skills IIA | MS107 Musicology and Harmony IB | ED260 Theories of Development and Learning | SP270 Professional Development and Experience II |
| Professional Experience (July, 3 weeks) | | | | |
| 4 | MS201 Performance and Music Skills IIB | MS206 Musicology and Harmony IIA | BA Minor 100 | ED295 Multicultural Education and Indigenous Studies |
| 5 | MS300 Performance and Music Skills IIIA | MS207 Musicology and Harmony/Composition IIB | Curriculum Studies Major/Minor 200 | SP370 Professional Development and Experience III |
| Professional Experience (July, 4 weeks) | | | | |
| 6 | MS301 Performance and Music Skills IIIB | BA Minor 200 | Curriculum Studies Major/Minor 200 | ED216 Computers, Learning and Practitioner-based Research |
| Professional Experience (February, 2 weeks) | | | | |
| 7 | MS307 Popular Music or MS314 Ethnomusicology | BA Minor 200 | ED243 Christian Studies for Teachers II | SP375 Professional Development and Experience IVA |
| Professional Experience (July–August, 6 weeks) | | | | |
| 8 | ED343 Philosophy of Christian Education | ED300 Individual Differences and the Atypical Child | Education Elective ED326 Music Education | SP376 Professional Development and Experience IVB |

Bachelor of Arts/Bachelor of Teaching

Visual Arts Specialisation

| Sem | | | | |
|---|---|---|--|---|
| 1 | VC120 Painting and Drawing I | BA Minor 100 | ED156 Communication and Information Management | SP170 Professional Development and Experience IA |
| Professional Experience (July, 2 weeks) | | | | |
| 2 | VC123 Photography and Sculpture | BA Minor 100 | CR143 Christian Studies I | SP171 Professional Development and Experience IB |
| 3 | VC130 3D Studies | VC210 Studio I or VC221 Photography II | ED260 Theories of Development and Learning | SP270 Professional Development and Experience II |
| Professional Experience (July, 3 weeks) | | | | |
| 4 | VC220 Painting and Drawing II | VC230 Advanced Ceramics | BA Minor 200 | ED295 Multicultural Education and Indigenous Studies |
| 5 | VC310 Studio Practice and Research A | VC311 Studio Practice and Research B | Curriculum Studies Major/Minor 200 | SP370 Professional Development and Experience III |
| Professional Experience (July, 4 weeks) | | | | |
| 6 | VC312 Studio Practice and Exhibition A | VC313 Studio Practice and Exhibition B | Curriculum Studies Major/Minor 200 | ED216 Computers, Learning and Practitioner-based Research |
| Professional Experience (February, 2 weeks) | | | | |
| 7 | VC300 Aesthetics, Ethics and Issues | BA Minor 200 | ED243 Christian Studies for Teachers II | SP375 Professional Development and Experience IVA |
| Professional Experience (July–August, 6 weeks) | | | | |
| 8 | ED343 Philosophy of Christian Education | ED300 Individual Differences and the Atypical Child | Education Elective ED344 Art Education | SP376 Professional Development and Experience IVB |

Bachelor of Business/ Bachelor of Teaching

Course code: 4300

Course coordinator: Mr Malcolm Coulson

The Bachelor of Business/Bachelor of Teaching combines professional studies in education with studies in Bachelor of Business disciplines appropriate to equip graduates for secondary teaching.

Duration

Four years full-time or equivalent part-time.

Credit points

192 credit points

Abbreviation of course title

BBus/BTch

BBus/BTch (Honours)

Accreditation

The degrees are accredited by the NSW Department of Education and Training.

Entry requirements

The general entry requirements for Avondale degree courses are stated in the Academic Policies section of the Handbook. In addition, the following majors have specific entry requirements:

Information Technology

HSC Mathematics or its equivalent is recommended.

Course structure

The BBus/BTch is a four-year program of 192 credit points combining studies in business with professional studies in Education. The BBus strand and the BTch strand each contribute 96 credit points to the combined degree.

In the BBus strand, students complete a Business Studies major (48 credit points) and minor (18 credit points) and a business-core (24 credit points).

The BTch components of the degree are described above under Secondary Education Degrees. Specific BTch subjects are shown on the BBus/BTch Structure at the end of this section.

BBus strand major concentrations

Accounting

Information Technology

ManagementMarketing

BBus strand minor concentrations

A minor concentration in the BBus/BTch degree may comprise subjects from a single discipline or subjects from two disciplines chosen from the following:

Accounting

Information Technology

Economics

Legal Studies

Management

Marketing

In the minor concentration, no more than 12 credit points may be taken at the 100-level. The sequence of subjects must be approved by the Dean of the Faculty of Business and Information Technology and the Dean of the Faculty of Education.

Business-core subjects

Business-core subjects complement the major and minor concentrations, ensuring an appropriate breadth of business studies in each student's program.

Summary of minimum requirements in the BBus/BTch degree

| Component of course | Credit points |
|---|---------------|
| Christian Studies subjects | 18 |
| BBus Major | 48 |
| BBus Minor | 18 |
| BBus Business-core | 24 |
| Education subjects | 36 |
| Curriculum subjects | 12 |
| Professional development and experience | 36 |
| TOTALS | 192 |

BBus strand combination sequences

Accounting major concentration

Business core

AC160.1 Introduction to Accounting A

EC122.2 Introduction to Economics

LA145.2 Business Law

MT145.1 Organisations in a Business Context

and Accounting major

AC162.2 Introduction to Accounting B

AC222.1 Accounting History and Theory

AC262.1 Management Accounting A

AC260.2 Corporate Accounting

AC315.1 Contemporary Accounting Issues

AC316.2 Business Systems Applications

AC334.2 Auditing and Assurance Services

AC342.2 Australian Tax Law and Practice

and one of the following minor concentrations:

Information Technology

| | |
|---------|--------------------------------|
| CO168.2 | Introduction to Programming |
| CO293.1 | Systems Analysis and Design I |
| CO394.1 | Database Management and Design |

or

Management

| | |
|---------|---------------------------|
| MT261.2 | Organisational Behaviour |
| MT270.1 | Human Resource Management |
| MT280.2 | Workplace Relations |

Information Technology major concentration

Business core

| | |
|---------|-------------------------------------|
| AC160.1 | Introduction to Accounting A |
| EC122.2 | Introduction to Economics |
| LA145.1 | Business Law |
| MT145.1 | Organisations in a Business Context |

and

Information Technology major

| | |
|---------|---|
| CO168.2 | Introduction to Programming |
| CO290.2 | Emerging Trends in Information Technology |
| CO292.1 | Application Programming |
| CO293.1 | Systems Analysis and Design I |
| CO296.2 | Operating Systems and Data Communication |
| CO298.2 | Advanced Programming |
| CO393.1 | Systems Analysis and Design II |
| CO396.1 | Information Technology Project |

NOTE: Information Technology majors must take CO164 Introduction to Information Management in place of ED156 Communication and Information Management, and are strongly advised to take ED324.2 Issues in Educational Computing as their Semester 8 Education 300 elective.

and one of the following minor concentrations:

Accounting

| | |
|---------|------------------------------|
| AC162.2 | Introduction to Accounting B |
| AC262.1 | Management Accounting A |
| AC260.2 | Corporate Accounting |

or

Management

| | |
|---------|---------------------------|
| MT261.2 | Organisational Behaviour |
| MT270.1 | Human Resource Management |
| MT280.2 | Workplace Relations |

or

Marketing

| | |
|---------|-------------------------|
| MK260.2 | Consumer Behaviour |
| MK283.1 | Services Marketing |
| MK281.2 | Marketing Communication |

Management major concentration

Business core

| | |
|---------|-------------------------------------|
| AC160.1 | Introduction to Accounting A |
| EC122.2 | Introduction to Economics |
| LA145.1 | Business Law |
| MT145.1 | Organisations in a Business Context |

and

Management major

| | |
|---------|---|
| MK281.2 | Marketing Communication |
| MT251.1 | Management Research |
| MT261.2 | Organisational Behaviour |
| MT270.1 | Human Resource Management |
| MT280.2 | Workplace Relations |
| MT345.1 | New Business Ventures and the Entrepreneur |
| MT365.2 | Strategic Responses for Managers |
| MT385.2 | Managing Diversity |

and one of the following minor concentrations:

Accounting

| | |
|---------|------------------------------|
| AC162.2 | Introduction to Accounting B |
| AC262.1 | Management Accounting A |
| AC260.2 | Corporate Accounting |

or

Information Technology

| | |
|---------|---|
| CO168.2 | Introduction to Programming |
| CO293.1 | Systems Analysis and Design I |
| CO290.2 | Emerging Trends in Information Technology |

or

Marketing

| | |
|---------|-------------------------|
| MK260.2 | Consumer Behaviour |
| MK283.1 | Services Marketing |
| MK281.2 | Marketing Communication |

Marketing major concentration

Business core

| | |
|---------|-------------------------------------|
| AC160.1 | Introduction to Accounting A |
| EC122.2 | Introduction to Economics |
| LA145.1 | Business Law |
| MT145.1 | Organisations in a Business Context |

and

Marketing major

| | |
|---------|---|
| MK260.2 | Consumer Behaviour |
| MK283.1 | Services Marketing |
| MK281.2 | Marketing Communication |
| MK285.1 | Marketing Research |
| MT261.2 | Organisational Behaviour |
| MK360.1 | Current Issues and Electronic Marketing |
| MK362.2 | Marketing Project |
| MK385.2 | Managing Marketing Diversity |

and one of the following minor concentrations:

Accounting

| | |
|---------|------------------------------|
| AC162.2 | Introduction to Accounting B |
| AC262.1 | Management Accounting A |
| AC260.2 | Corporate Accounting |

or

Information Technology

| | |
|---------|---|
| CO168.2 | Introduction to Programming |
| CO293.1 | Systems Analysis and Design I |
| CO290.2 | Emerging Trends in Information Technology |

or

Management

- MT261.2 Organisational Behaviour
- MT270.1 Human Resource Management
- MT280.2 Workplace Relations

BBus Curriculum Studies

NOTE: students select two of the following Curriculum Studies subjects as determined by their major/minor combinations.

for Accounting

- CZ218.1 Curriculum Studies—Commerce and Legal Studies
- CZ276.1 Curriculum Studies—Business Studies

for Information Technology

- CZ251.1 Curriculum Studies—Computing
- CZ276.1 Curriculum Studies—Business Studies

for Management

- CZ218.1 Curriculum Studies—Commerce and Legal Studies
- CZ276.1 Curriculum Studies—Business Studies

for Marketing

- CZ218.1 Curriculum Studies—Commerce and Legal Studies
- CZ276.1 Curriculum Studies Business Studies

Degree structure

The following pages summarise the standard structure for the BBus/BTch course. Some flexibility in the sequence of electives is possible. Christian Studies subjects and sometimes the major and minor sequences may be varied. See the course coordinator for details.

Bachelor of Business/Bachelor of Teaching

Standard Structure

| Sem | | | | |
|---|---|--|---|--|
| 1 | BBus core AC160 Introduction to Accounting A | BBus core MT145 Organisations in a Business Context | ED156 Communication and Information Management | SP170 Professional Development and Experience IA |
| Professional Experience (July, 2 weeks) | | | | |
| 2 | BBus Major or Minor | BBus core EC122 Introduction to Economics | CR143 Christian Studies I | SP171 Professional Development and Experience IB |
| 3 | BBus Major or Minor | BBus Major or Minor | ED260 Theories of Development and Learning | SP270 Professional Development and Experience II |
| Professional Experience (July, 3 weeks) | | | | |
| 4 | BBus Major or Minor | BBus core LA145 Business Law | ED243 Christian Studies for Teachers II | ED295 Multicultural Education and Indigenous Studies |
| 5 | BBus Major or Minor | BBus Major or Minor | Curriculum Studies Major/Minor 200 | SP370 Professional Development and Experience III |
| Professional Experience (July, 4 weeks) | | | | |
| 6 | BBus Major or Minor | BBus Major or Minor | Curriculum Studies Major/Minor 200 | ED216 Computers, Learning and Practitioner-based Research |
| Professional Experience (February, 2 weeks) | | | | |
| 7 | BBus Major or Minor | BBus Major or Minor | BBus Major or Minor | SP375 Professional Development and Experience IVA |
| Professional Experience (July–August, 6 weeks) | | | | |
| 8 | ED343 Philosophy Of Christian Education | ED300 Individual Differences and the Atypical Child | Education Elective 300 | SP376 Professional Development and Experience IVB |

Bachelor of Science/ Bachelor of Teaching

Course code: 4400

Course coordinator: Mr Malcolm Coulson

The Bachelor of Science/Bachelor of Teaching combines professional studies in education with studies in Bachelor of Science disciplines appropriate to equip graduates for secondary teaching.

Duration

Four years full-time or equivalent part-time.

Credit points

192 credit points

Abbreviation of course title

BSc/BTch

BSc/BTch (Honours)

Accreditation

The degrees are accredited by the NSW Department of Education and Training.

Entry requirements

The general entry requirements for Avondale degree courses are stated in the Academic Policies section of the Handbook. In addition, the following majors have specific entry requirements:

Biology

- 1 HSC (or equivalent) Chemistry, *or*
- 2 An HSC (or equivalent) Science subject and Chemistry Bridging Course, *or*
- 3 In the absence of HSC (or equivalent) Biology, a UAI of 70 and Chemistry Bridging Course or at least Year 11 Chemistry, *or* 4 Recommendation of the Faculty of Science and Mathematics.
- 5 HSC (or equivalent) Biology is recommended.

Chemistry

- 1 HSC (or equivalent) Chemistry, or recommendation of the Faculty of Science and Mathematics, *and*
- 2 HSC (or equivalent) Mathematics, or recommendation of the Faculty of Science and Mathematics.

Information Technology

HSC (or equivalent) Mathematics is recommended.

Mathematics

Recent HSC Mathematics Extension 1, *or* its equivalent, *or* recommendation of the Faculty of Science and Mathematics.

Physics

- 1 HSC (or equivalent) Physics, *or* recommendation of the Faculty of Science and Mathematics, *and*
- 2 HSC Mathematics Extension 1, *or* its equivalent, *or* recommendation of the Faculty of Science and Mathematics.

Course structure

The BSc/BTch is a four-year program of 192 credit points combining professional studies in Education with studies in teaching field disciplines from the BSc degree. The BSc strand contributes 90–96 credit points to the combined degree, while the BTch strand is 96–102 credit points.

Students choose a major (at least 48 credit points) and a minor (at least 24 credit points) from a range of BSc disciplines. Electives in the degree may be used to augment the major and/or minor teaching fields, or to develop an additional teaching field.

The professional (BTch) components of the degree are described under Secondary Education Degrees.

Summary of minimum requirements in the BSc/BTch degree

| Component of course | Credit points |
|---|---------------|
| Christian Studies subjects | 18 |
| BSc Major | 48 |
| BSc Minor | 24 |
| BA Electives | 18 |
| Education subjects | 36 |
| Curriculum subjects | 12 |
| Professional development and experience | 36 |
| TOTALS | 192 |

Major/minor sequences

Biology

Biology major

- BI160.1 Biology I
- BI161.2 Comparative Functional Biology
- BI261.1 Biochemistry
- BI262.1 Ecology
- BI264.1 General Microbiology

or

| | |
|---------|---|
| BI260.2 | General Human Physiology |
| BI363.2 | Mammalian Studies |
| BI365.2 | Molecular Biology (<i>even years</i>) |
| GP383.1 | Biogeography |

Biology elective

| | |
|-----------|--------------------|
| BI390.1/2 | Seminar in Biology |
|-----------|--------------------|

Biology minor

| | |
|---------|--------------------------------|
| BI160.1 | Biology I |
| BI161.2 | Comparative Functional Biology |

and at least two of:

| | |
|---------|--------------------------|
| BI260.2 | General Human Physiology |
|---------|--------------------------|

or

| | |
|---------|----------------------|
| BI264.1 | General Microbiology |
| BI261.1 | Biochemistry |
| BI262.1 | Ecology |

*BI261 and BI262 are highly recommended***Curriculum studies and advised Education elective**

| | |
|---------|-----------------------------------|
| CZ240.1 | Curriculum Studies—Biology |
| CZ254.1 | Curriculum Studies—Junior Science |
| ED375.2 | Science in Education |

Chemistry**Chemistry major**

| | |
|---------|--|
| CH160.1 | Chemistry IA |
| CH161.2 | Chemistry IB |
| CH260.1 | Physical and Inorganic Chemistry IIA (<i>odd years</i>) |
| CH261.1 | Physical and Inorganic Chemistry IIB (<i>odd years</i>) |
| CH262.1 | Organic Chemistry IIA (<i>even years</i>) |
| CH360.2 | Physical and Inorganic Chemistry IIIA (<i>odd years</i>) |
| CH362.2 | Organic Chemistry IIIA (<i>even years</i>) |
| CH364.1 | Organic Chemistry IIIC (<i>even years</i>) |

Chemistry major electives

| | |
|-----------|--|
| CH361.2 | Physical and Inorganic Chemistry IIIB (<i>odd years</i>) |
| CH363.2 | Organic Chemistry IIIB (<i>even years</i>) |
| CH390.1/2 | Seminar in Chemistry |

Chemistry minor

| | |
|---------|--------------|
| CH160.1 | Chemistry IA |
| CH161.2 | Chemistry IB |

and at least two of:

| | |
|---------|---|
| CH260.1 | Physical and Inorganic Chemistry IIA (<i>odd years</i>) |
| CH261.1 | Physical and Inorganic Chemistry IIB (<i>odd years</i>) |
| CH262.1 | Organic Chemistry IIA (<i>even years</i>) |
| CH263.1 | Organic Chemistry IIB (<i>even years</i>) |

Curriculum studies and advised Education elective

| | |
|---------|-----------------------------------|
| CZ242.1 | Curriculum Studies—Chemistry |
| CZ254.1 | Curriculum Studies—Junior Science |
| ED375.2 | Science in Education |

Food and Nutrition**Food and Nutrition major**

| | |
|-----------|---|
| HP161.2 | Food, Nutrition and Health |
| DT261.1 | Food Production Systems |
| HP262.1 | Nutrition, Development and Performance |
| DT263.2 | Food Science |
| FSHN301.1 | Food Processing and Quality Management* |
| DT364.1 | Design Project (Food Product Design) (<i>odd years</i>) |

or

| | |
|------------|---------------------------|
| FSHN3210.2 | Food Product Development* |
|------------|---------------------------|

| | |
|---------|------------------|
| HP363.2 | Health Promotion |
|---------|------------------|

or

| | |
|---------|--------------------------|
| BI370.2 | Food Microbiology |
| FI361.2 | Food Industry Experience |

or

| | |
|----------|-----------------------|
| FSHN3080 | Professional Practice |
|----------|-----------------------|

Food and Nutrition electives

(subjects from The University of Newcastle, timetable permitting):

| | |
|------------|-----------------------|
| FSHN3230.1 | Food Analysis |
| FSHN3100.2 | Research Methods |
| FSHN3200.2 | Applied Biotechnology |
| FSHN3420.2 | Food Packaging |

NOTES:

- 1 It is mandatory that a Food and Nutrition major be studied in association with an appropriate Biological Science minor.
- 2 Subjects asterisked (*) are offered from The University of Newcastle (Central Coast Campus). Students should consult with the Dean of the Faculty of Science and Mathematics in relation to any changes in the subjects offered by The University of Newcastle.

Food and Nutrition minor

| | |
|---------|---------------------------------------|
| HP161.2 | Food Nutrition and Health |
| DT261.1 | Food Production Systems |
| HP262.1 | Nutrition Development and Performance |

and at least one of:

| | |
|---------|--------------------------------------|
| DT263.2 | Food Science |
| HP363.1 | Health Promotion |
| DT364.1 | Design Project (Food Product Design) |

NOTE: Students choosing a Food and Nutrition minor are required to select a Biology major.

Curriculum studies and advised Education elective

| | |
|---------|--------------------------------------|
| CZ213.1 | Curriculum Studies—Food and Health |
| CZ254.1 | Curriculum Studies in Junior Science |
| ED375.2 | Science in Education |

Geography major

| | |
|---------|------------------------------------|
| GE190.1 | Global Issues |
| GE180.2 | Environmental Issues |
| GP281.1 | Physical Geography A |
| GP282.2 | Physical Geography B |
| GE293.2 | Asia Pacific in the Global Economy |
| GP383.1 | Biogeography |
| GE391.1 | Development Geography |
| GE392.2 | Urban Places and Society |

Geography electives

| | |
|-----------|---|
| GE292.2 | Asian Fieldwork |
| GP384.2 | Geomorphology in the Arid Zone |
| GE395.1/2 | Independent Topic in Human Geography |
| GP395.1/2 | Independent Topic in Physical Geography |
| SC360.1 | Environmental Values and Ethics |

Geography minor

| | |
|-----------|--|
| GE180.2 | Environmental Issues |
| GE190.1 | Global Issues |
| GE293.2 | Asia Pacific in the Global Economy <i>and</i> |
| GE281.1 | Physical Geography A |
| <i>or</i> | |
| GE282.2 | Physical Geography B |

Geography curriculum studies and advised Education elective

| | |
|---------|------------------------------|
| CZ258.1 | Curriculum Studies—Geography |
| ED375.2 | Science in Education |

Information Technology**Information Technology major**

| | |
|---------|--------------------------------|
| CO168.2 | Introduction to Programming |
| CO292.1 | Application Programming |
| CO293.1 | Systems Analysis and Design I |
| CO298.1 | Advanced Programming |
| CO375.2 | Web Application Design |
| CO393.2 | Systems Analysis and Design II |
| CO394.1 | Database Management and Design |
| CO396.1 | Information Technology Project |

Required Information Technology Elective:

| | |
|---------|--|
| CO164.1 | Introduction to Information Management |
|---------|--|

Information Technology Electives:

| | |
|---------|---|
| CO290.2 | Emerging Trends in Information Technology |
| CO296.2 | Operating Systems and Data Communication |

Information Technology minor

| | |
|---------|-----------------------------|
| CO168.2 | Introduction to Programming |
| CO292.1 | Application Programming |
| CO298.2 | Advanced Programming |

and at least one of:

| | |
|---------|---|
| CO290.2 | Emerging Trends in Information Technology |
| CO293.1 | Systems Analysis and Design I |

| | |
|---------|---|
| CO296.2 | Operating Systems and Data Communication |
|---------|---|

Information Technology curriculum studies and advised electives

| | |
|---------|---------------------------------|
| CZ251.1 | Curriculum Studies—Computing |
| ED342.2 | Issues in Educational Computing |
| MT343.2 | Professional Ethics |

Mathematics**Mathematics major**

| | |
|-----------|---|
| MA160.1 | Mathematics IA |
| MA161.2 | Mathematics IB |
| MA260.1 | Calculus II |
| MA261.2 | Algebra II |
| MA262.1 | Statistics II (<i>odd years</i>) |
| MA361.1 | Algebra III |
| MA360.2 | Calculus III (<i>odd years</i>) |
| MA362.1 | Mathematical Analysis (<i>even years</i>) |
| <i>or</i> | |
| MA363.2 | Advanced Mathematical Methods |

Mathematics electives:

| | |
|-----------|--|
| MA263.2 | Numerical Analysis (<i>even years</i>) |
| MA390.1/2 | Seminar in Mathematics |

Mathematics minor

| | |
|---------|----------------|
| MA160.1 | Mathematics IA |
| MA161.2 | Mathematics IB |
| MA260.1 | Calculus II |

and one of:

| | |
|---------|--|
| MA261.2 | Algebra II |
| MA262.1 | Statistics II (<i>odd years</i>) |
| MA263.2 | Numerical Analysis (<i>even years</i>) |

Mathematics curriculum studies

| | |
|---------|--------------------------------|
| CZ260.1 | Curriculum Studies—Mathematics |
|---------|--------------------------------|

Physics**Physics major**

| | |
|----------|---|
| PH160.1 | Physics IA |
| PH161.2 | Physics IB |
| PH260.2 | Classical and Relativistic Mechanics (<i>odd years</i>) |
| PH261.2 | From Quantum to Quark |
| PH262.1 | Electricity and Magnetism |
| PH360.1 | Space Physics |
| PH363.1 | Electronics and Data Acquisition |
| PHYS3510 | Waveguides and Laser Physics* |

*offered from The University of Newcastle.

NOTE: Students should consult with the Dean of the Faculty regarding updates to subjects offered by The University of Newcastle. Subject alternations may vary according to student demand.

Physics electives:

| | |
|-----------|---|
| PH361.1 | Quantum Physics (<i>odd years</i>) |
| PH362.2 | Statistical and Condensed Matter Physics (<i>even years</i>) |
| PH390.1/2 | Seminar in Physics |

Physics minor

PH160.1 Physics IA

PH161.2 Physics IB

*and two of:*PH260.2 Classical and Relativistic Mechanics (*odd years*)

PH261.2 From Quantum to Quark

PH262.1 Electricity and Magnetism

PH263.1 Electronics and Data Acquisition

Physics curriculum studies and advised subjects

CZ244.1 Curriculum Studies—Physics

CZ254.1 Curriculum Studies—Junior Science

ED375.2 Science in Education

Degree structure

The following pages summarise the standard structure for the BSc/BTch course. Some flexibility in the sequence of electives is possible. Christian Studies subjects and the major and minor sequences also may be varied. See the course coordinator for details.

Bachelor of Science/Bachelor of Teaching

Standard Structure

| Sem | | | | |
|---|---|---|---|--|
| 1 | BSc Major 100 | BSc Minor 100 or BSc Prerequisite | ED156 Communication and Information Management | SP170 Professional Development and Experience IA |
| Professional Experience (July, 2 weeks) | | | | |
| 2 | BSc Major 100 | BSc Minor 100 | CR143 Christian Studies I | SP171 Professional Development and Experience IB |
| 3 | BSc Major 200 | BSc Minor 200 or 100 | ED260 Theories of Development and Learning | SP270 Professional Development and Experience II |
| Professional Experience (July, 3 weeks) | | | | |
| 4 | BSc Major 200 | BSc Major 200 | ED243 Christian Studies for Teachers II | ED295 Multicultural Education and Indigenous Studies |
| 5 | BSc Major 300 | BSc Minor 200 | Curriculum Studies Major/Minor 200 | SP370 Professional Development and Experience III |
| Professional Experience (July, 4 weeks) | | | | |
| 6 | BSc Major 300 | BSc Elective or BSc Minor 200 | Curriculum Studies Major/Minor 200 | ED216 Computers, Learning and Practitioner-based Research |
| Professional Experience (February, 2 weeks) | | | | |
| 7 | BSc Major 300 | BSc Elective 200/300 | BSc Elective/ additional Curriculum Studies | SP375 Professional Development and Experience IVA |
| Professional Experience (July–August, 6 weeks) | | | | |
| 8 | ED343 Philosophy of Christian Education | ED300 Individual Differences and the Atypical Child | Education Elective ED375 Science in Education | SP376 Professional Development and Experience IVB |

Honours Degrees in Undergraduate Education

The honours option allows selected students to complete a program in research methodology and conduct their own research under supervision. Furthermore, this program enhances the efforts of high potential students to influence professional practice through research and facilitates access for students to proceed to research-based studies at Masters or Doctoral level.

The honours courses for both Primary and Secondary undergraduate degrees in Education comprise 192 credit points typically spread over four years of full-time (or equivalent part-time) study.

The first two years of the honours program are identical to the first two years of the corresponding pass degree. To gain entry to the final two years of the honours program, a student must have achieved:

- An average mark of 75% or greater in the subjects of the first two years of the course.
- Not less than a commendable average in the second year Professional Experience.

Students entering the honours program are assumed to have above average knowledge, skill and appreciation of professional education appropriate to the stage of the course they have completed.

The Honours thesis

Honours students in Education will be required to complete a project leading to submission of a thesis of not fewer than 15,000 and not more than 20,000 words. Further details are provided in the subject outlines for ED422 and ED433.

Thesis assessment

The thesis will be assessed by an examining group consisting of a chairperson and two examiners, none of whom shall be the thesis supervisor. One examiner may be a suitably qualified person who is a member of staff at Avondale College but the other must be external to the College. The examiners will separately report to the Chairperson of the Graduate Studies Coordinating Committee, specifying one of the following grades:

Honours Class 1
 Honours Class 2—Division 1
 Honours Class 2—Division 2
 Honours Class 3 (Pass)
 Fail

The student will receive an honours degree award that corresponds to the grade awarded for his/her thesis provided the following two conditions are met:

- the student must maintain a 75% average in all subjects
- the student must maintain a credit average in Professional Experience.

The final grade will be determined by the examination board of the Faculty of Education (subject to the student's right of appeal as described in the subject outline).

In circumstances where the student has not met the two conditions above, the final grade awarded for the honours degree will consist of an equal weighting of coursework marks and the thesis mark. As a guide in awarding the honours grade the following distribution of marks will be employed:

| | |
|------------------------------|---------------|
| Honours Class 1 | 85% + |
| Honours Class 2 – Division 1 | 75—84% |
| Honours Class 2 – Division 2 | 65—74% |
| Honours Class 3 (Pass) | 50—65% |
| Fail | Less than 50% |

Bachelor of Education (Primary) (Honours)

Course code: 4793

Course coordinator: Dr Jean Carter

Course structure

After completing the first two years of the BEd (Primary) course students may gain entry into the Honours program based on academic performance. The regular program is modified as illustrated below. Honours subjects, which are shown in bold, replace the following subjects in the regular program:

Semester 5:

ED420 Research Methods I replaces ED216 Computers, Learning and Practitioner-based Research.

Semester 6:

ED421 Research Methods II replaces a Discipline elective.

Semester 7:

ED422 Research Project IA replaces a Discipline elective.

Semester 8:

ED423 Research Project IB replaces the ED300 elective.

Bachelor of Education (Primary) (Honours)

| Sem | | | | |
|---|---|------------------------------|--|---|
| Professional Experience (February, 2 weeks) | | | | |
| 5 | CP215 CS Creative Arts I | ED420 Research Methods I | ED295 Multicultural Education and Indigenous Studies | PP370 Professional Development and Experience II |
| Professional Experience (July, 4 weeks) | | | | |
| 6 | CP216 CS Creative Arts II | ED421 Research Methods II | CP226 CS English II | PP371 Professional Development and Experience IIIB |
| Professional Experience (February, 2 weeks) | | | | |
| 7 | CP231 CS PDH | ED422 Research Project IA | ED300 Individual Differences and the Atypical Child | PP375 Professional Development and Experience IVA |
| Professional Experience (July–August, 6 weeks) | | | | |
| 8 | ED343 Philosophy of Christian Education | ED423 Research Project IB | CP289 CS Science and Technology II | PP376 Professional Development and Experience IVB |

Secondary Education Honours Degrees

Bachelor of Arts/Bachelor of Teaching (Honours)

Course code: 4700

Course coordinator: Mr Malcolm Coulson

Bachelor of Business/Bachelor of Teaching (Honours)

Course code: 4800

Course coordinator: Mr Malcolm Coulson

Bachelor of Science/Bachelor of Teaching (Honours)

Course code: 4900

Course coordinator: Mr Malcolm Coulson

Bachelor of Education (Secondary) (Honours).

Course code: 4799

Course coordinator: Mr Malcolm Coulson

Course Structure

After completing the first two years of the BA/BTch, or BBus/BTch, or BSc/BTch or BEd (Secondary) course students may gain entry into the Honours program based on academic performance. The regular program is modified as illustrated below. Honours subjects, which are shown in bold, replace the following subjects in the regular program:

Semester 5:

ED420 Research Methods I replaces an elective subject or a negotiated subject from the specialisation.

Semester 6:

ED421 Research Methods II replaces ED216 Computing, Learning and Practitioner-based research.

Semester 7:

ED422 Research Project IA replaces an elective subject or a negotiated subject from the specialisation.

Semester 8:

ED423 Research Project IB replaces the ED300 Education Elective.

BA/BTch, BBus/BTch, BSc/BTch, BEd(Sec)—(Honours)

Standard Structure

| Sem | | | | |
|---|---|---|--|---|
| 5 | Teaching Specialisation or Major or Minor | ED420 Research Methods I | Curriculum Studies Specialisation/ Major/Minor 200 | SP370 Professional Development and Experience III |
| Professional Experience (July, 4 weeks) | | | | |
| 6 | Teaching Specialisation or Major or Minor | Teaching Specialisation or Major or Minor | Curriculum Studies Major/Minor 200 | ED421 Research Methods II |
| Professional Experience (February, 2 weeks) | | | | |
| 7 | Teaching Specialisation or Major or Minor | Teaching Specialisation or Major or Minor | ED422 Research Project IA | SP375 Professional Development and Experience IVA |
| Professional Experience (July–August, 6 weeks) | | | | |
| 8 | ED343 Philosophy of Christian Education | ED300 Individual Differences and the Atypical Child | ED423 Research Project IB | SP376 Professional Development and Experience IVB |

Graduate Entry Degrees in Primary and Secondary Education

Bachelor of Teaching (Primary)

Course code: 4601

Course Coordinator: Dr Jean Carter

The Bachelor of Teaching (Primary) is a graduate-entry bachelor degree designed to prepare students to teach at the primary level. Graduates are qualified to teach in the Seventh-day Adventist Church school system both in Australia and overseas, as well as in the wider educational sector of government and non-government schools.

Duration

Regular program

Two years full-time or equivalent part-time

Honours program

Two-and-a-half years full-time or equivalent part-time

Credit points

Bachelor of Teaching (Primary) 96 credit points

Mode of delivery

On campus

Abbreviation of course title

BTch (Primary)

BTch (Primary) (Honours)

Accreditation

The degrees are accredited by the NSW Department of Education and Training.

Entry requirements

Entry into the BTch (Primary) degree requires a suitable undergraduate degree that meets the teaching requirements of the NSW Department of Education and Training for primary teaching. It is the responsibility of students to confirm with the NSW Department of Education and Training that their undergraduate program meets these requirements. (See also “State Registration Requirements” under “Education Degrees” in the undergraduate courses section of the Handbook).

Entry into the BTch (Primary) degree requires, in addition, satisfactory completion of any two units of Mathematics and any two units of English at HSC level (or equivalent).

Those who do not meet the Mathematics requirement will be required to undertake a bridging course in Mathematics.

Self-disclosure and criminal records check

Current legislation requires Avondale students who will be engaged in professional experience involving children or young people to sign a self-disclosure form (Prohibited Persons Declaration) and consent to a criminal records check. All Avondale teacher education students are required to undergo these checks.

Course structure

The Bachelor of Teaching (Primary) is a two-year, graduate entry course of 96 credit points. It is structured to include, with some variations, the educational and professional subjects of the four-year Bachelor of Education (Primary) undergraduate degree. The course requirements include 70 days of professional experience, which occurs between semesters, in February and July of each year, and five days in-semester during the first year of the course. The course is comprised of *Christian Studies subjects*, *curriculum studies*, *education subjects*, and *professional development and experience*.

Christian Studies subjects are required of all undergraduate students and address the religious, ethical and social value emphases of Avondale’s philosophy of Christian education.

Curriculum studies focus on content and methods of teaching for the key learning areas of the primary school curriculum. Students are familiarised with both NSW State and Seventh-day Adventist syllabus documents with the intention that they should be prepared to teach effectively in either government, independent, or church-related schools.

Education subjects provide a theoretical base to the teaching/learning process.

Professional development and experience subjects address the teaching strategies, skills and practices involved in teaching in the primary classroom and provide opportunities for continuous school-based professional experience, offering increasing responsibilities within a variety of school settings for periods of two to six weeks at a time. The course requires a total of 70 days of professional experience.

Summary of minimum requirements in the BTch (Primary) degree

| Component of course | Credit points |
|---|---------------|
| Christian Studies subjects | 12 |
| Education subjects | 12 |
| Curriculum subjects | 48 |
| Professional development and experience | 24 |
| TOTALS | 96 |

Bachelor of Teaching (Primary) course sequence

Christian Studies subjects

- CR143 Christian Studies I
- or
- ED243 Christian Studies for Teachers II* #
- and
- ED343 Christian Studies III—Philosophy of Christian Education

*SDA students may select the following alternative to ED243:
 CY165 SDA History and Ministry of Ellen White

#The following alternatives to ED243 are available to students of other faiths:

- NT160 Gospels A
- NT161 Gospels B

- EN264 Literature and Religion (*odd years*)
- TH362 Comparative Religions

All students may substitute an approved subject from the Faculty of Theology for either CR143 or ED243.

Curriculum studies

- CP217.1 Curriculum Studies—Creative Arts (BTch)
- CP225.1 Curriculum Studies—English I
- CP226.2 Curriculum Studies—English II
- CP270.2 Curriculum Studies—Religion
- CP283.2 Curriculum Studies—Science and Technology (BTch)
- CP285.2 Curriculum Studies—HSIE
- CP297.2 Curriculum Studies—Mathematics (BTch)

Education subjects

- ED300.1 Individual Differences and the Atypical Child
- ED295.1 Multicultural Education and Indigenous Studies

Professional development and experience subjects

- PP180.1 Professional Development and Experience IA (BTch)
- PP181.2 Professional Development and Experience IB (BTch)
- PP385.1 Professional Development and Experience IVA (BTch)
- PP386.2 Professional Development and Experience IVB (BTch)

| Sem | | | | |
|---|---|---|--|--|
| 1 | CR143 Christian Studies I or ED243 Christian Studies for Teachers II | CP232 CS PDHPE (BTch) | CP225 CS English I | PP180 Professional Development and Experience IA (BTch) |
| Professional Experience (July, 4 weeks) Education Related Professional Experience (Insemester, 5 days) | | | | |
| 2 | CP270 CS Religion | CP297 CS Mathematics (BTch) | CP226 CS English II | PP181 Professional Development and Experience IB (BTch) |
| Professional Experience (February, 3 weeks) | | | | |
| 3 | CP217 CS Creative Arts (BTch) | ED300 Individual Differences and the Atypical Child | ED295 Multicultural Education and Indigenous Studies | PP385 Professional Development and Experience IVA (BTch) |
| Professional Experience (July–August, 6 weeks) | | | | |
| 4 | ED343 Philosophy of Christian Education | CP285 CS HSIE | CP283 CS Science and Technology (BTch) | PP386 Professional Development and Experience IVB (BTch) |

Bachelor of Teaching (Primary) (Honours)

Course code: 4602

Course coordinator: Dr Jean Carter

The honours option allows selected students to complete a program in research methodology and conduct their own research under supervision. Furthermore, this program enhances the efforts of high potential students to influence professional practice through research and facilitates access for students to proceed to research-based studies at Masters or Doctoral level.

The honours option in the BTch (Primary) comprises 120 credit points typically spread over five semesters of full-time (or equivalent part-time) study.

Special admission requirements for the honours program

An average mark of 75% or greater in the subjects of the undergraduate degree.

Course structure

The Bachelor of Teaching (Primary) (Honours) program includes the following four research subjects in addition to the subjects in the regular Bachelor of Teaching (Primary) program:

| | |
|-------|---------------------|
| ED420 | Research Methods I |
| ED421 | Research Methods II |
| ED422 | Research Project IA |
| ED423 | Research Project IB |

To accommodate the extra honours subjects, the regular BTch (Primary) program is modified to include a fifth semester as shown in the Structure below. Regular subjects which have been replaced by honours subjects in semesters one, two and three, have been transferred to semester five.

Bachelor of Teaching (Primary)—(Honours)

| Sem | | | | |
|--|---|------------------------------|---|--|
| 1 | CR143 Christian Studies I or ED243 Christian Studies for Teachers II | ED420 Research Methods I | CP225 CS English I | PP180 Professional Development and Experience IA (BTch) |
| Professional Experience (July, 4 weeks) Education Related Professional Experience (In-semester, 5 days) | | | | |
| 2 | CP270 CS Religion | ED421 Research Methods II | CP297 CS Mathematics (BTch) | PP181 Professional Development and Experience IB (BTch) |
| Professional Experience (February, 3 weeks) | | | | |
| 3 | CP217 CS Creative Arts (BTch) | ED422 Research Project IA | CP232 CS PDHPE (BTch) | PP385 Professional Development and Experience IVA (BTch) |
| Professional Experience (July–August, 6 weeks) | | | | |
| 4 | CP226 CS English II | CP285 CS HSIE | CP283 CS Science and Technology (BTch) | PP386 Professional Development and Experience IVB (BTch) |
| 5 | ED343 Philosophy of Christian Education (on-line) | ED423 Research Project IB | ED300 Individual Differences and the Atypical Child | ED295 Multicultural Education and Indigenous Studies |

Bachelor of Teaching (Secondary)

Course code: 4603

Course coordinator: Mr Malcolm Coulson

The Bachelor of Teaching (Secondary) is a graduate-entry bachelor degree designed to prepare students to teach at the secondary level. Graduates are qualified to teach in the Seventh-day Adventist school system both in Australia and overseas, as well as in the wider educational sector of government and non-government schools.

Duration

Regular program

Two years full-time or equivalent part-time

Honours program

Two and a half years full-time or equivalent part-time

Credit points

Bachelor of Teaching (Secondary) 96 credit points

Mode of delivery

On campus

Abbreviation of course title

BTch (Secondary)

BTch (Secondary) (Honours)

Accreditation

The degrees are accredited by the NSW Department of Education and Training.

Entry requirements

Entry into the BTch (Secondary) degree requires a suitable undergraduate degree that meets the teaching requirements of the NSW Department of Education and Training for secondary teaching. It is the responsibility of students to confirm with the NSW Department of Education and Training that their undergraduate program meets these requirements. (See also “State Registration Requirements” under “Education Degrees” in the undergraduate courses section of the Handbook).

Self-disclosure and criminal records check

See above under *Bachelor of Teaching (Primary)*

Course structure

The Bachelor of Teaching (Secondary) is a two-year, graduate entry course of 96 credit points. It is structured to include, with slight variations, the Bachelor of Teaching components of the undergraduate Bachelor of (Arts/Bus/Sc)/Bachelor of Teaching double degree programs. The course requirements include 70 days of professional experience, which occurs between semesters, in February and July of each year, and five days in-semester during the first year of the course. The course is comprised of *Christian Studies subjects, curriculum studies, education subjects, and professional development and experience*. See above under secondary education degrees for descriptions of these components.

Duration

Regular program

Two years full-time or equivalent part-time

Honours program

Two-and-a-half years full-time or equivalent part-time

Summary of minimum requirements in the BTch (Secondary) degree

| Component of course | Credit points |
|---|---------------|
| Christian Studies subjects | 18 |
| Education subjects | 36 |
| Curriculum subjects | 12 |
| Professional development and experience | 30 |
| TOTALS | 96 |

Bachelor of Teaching (Secondary) course sequence

Christian Studies subjects

CR143 Christian Studies I
 ED243 Christian Studies for Teachers II* #
and
 ED343 Christian Studies III—Philosophy of Christian Education

*SDA students may select the following alternative to ED243:
 CY165 SDA History and Ministry of Ellen White

#The following alternatives to ED243 are available to students of other faiths:

NT160 Gospels A
 NT161 Gospels B
 EN264 Literature and Religion (*odd years*)
 TH362 Comparative Religions

All students may substitute an approved subject from the Faculty of Theology for either CR143 or ED243.

Education subjects

| | |
|---------|---|
| ED300.2 | Individual Differences and the Atypical Child |
| ED216.2 | Computers, Learning and Practitioner-based Research |
| ED260.1 | Theories of Development and Learning |
| ED295.2 | Multicultural Education and Indigenous Studies |

Education electives (students choose one)

| | |
|---------|--|
| ED303.2 | Sociological Perspectives in Education |
| ED342.2 | Issues in Educational Computing |
| ED348.2 | Teaching English as a Second or Other Language |

In some courses students are required or strongly recommended to choose a discipline-specific elective which will further contribute to expertise in curricular applications in their chosen teaching field/s:

| | |
|---------|------------------------|
| ED326.2 | Music Education |
| ED344.2 | Art Education |
| ED375.2 | Science in Education |
| ED395.2 | Health and Adolescence |

Curriculum studies

Refer to subject synopses

NOTE: students with a teaching field in Home Economics/ Design and Technology take:

| | |
|---------|---|
| CZ230.1 | Independent Research in Curriculum Studies |
| CZ280.1 | Curriculum Studies—Technology and Applied Studies |

Professional development and experience

| | |
|---------|--|
| SP180.1 | Professional Development and Experience IA (BTch) |
| SP181.2 | Professional Development and Experience IB (BTch) |
| SP280.1 | Professional Development II (BTch) |
| SP380.1 | Professional Development III (BTch) |
| SP385.1 | Professional Development and Experience IVA (BTch) |
| SP386.2 | Professional Development and Experience IVB (BTch) |

Bachelor of Teaching (Secondary)

| Sem | | | | |
|--|--|---|--|---|
| 1 | CR143 Christian Studies I | Curriculum Studies Major/Minor 200 | SP180 Professional Development and Experience IA (BTch) | SP280 Professional Development II (BTch) |
| Professional Experience (July, 4 weeks) Education Related Professional Experience (In-semester, 5 days) | | | | |
| 2 | ED295 Multicultural Education and Indigenous Studies | Curriculum Studies Major/Minor 200 | ED216 Computers, Learning and Practitioner-based Research | SP181 Professional Development and Experience IB (BTch) |
| Professional Experience (February, 3 weeks) | | | | |
| 3 | ED243 Christian Studies for Teachers II | ED260 Theories of Development and Learning | SP380 Professional Development III (BTch) | SP385 Professional Development and Experience IVA (BTch) |
| Professional Experience (July-August, 6 weeks) | | | | |
| 4 | ED343 Philosophy of Christian Education | ED300 Individual Differences and the Atypical Child | Education Elective 300 | SP385 Professional Development and Experience IVA (BTch) |

Bachelor of Teaching (Secondary) (Honours)

Course code: 4604

Course coordinator: Mr Malcolm Coulson

The honours option allows selected students to complete a program in research methodology and conduct their own research under supervision. Furthermore, this program enhances the efforts of high potential students to influence professional practice through research and facilitates access for students to proceed to research-based studies at Masters or Doctoral level.

The honours option in the BTch (Secondary) comprises 114 credit points typically spread over five semesters of full-time (or equivalent part-time) study.

Special admission requirements for the honours program

An average mark of 75% or greater in the subjects of the undergraduate degree.

Course structure

The Bachelor of Teaching (Secondary) (Honours) program includes the following four research subjects in addition to all but one of the subjects in the regular Bachelor of Teaching (Secondary) program:

| | |
|-------|---------------------|
| ED420 | Research Methods I |
| ED421 | Research Methods II |
| ED422 | Research Project IA |
| ED423 | Research Project IB |

The subject which has been omitted is ED216 Computers, Learning and Practitioner-based Research.

To accommodate the extra honours subjects, the regular BTch (Secondary) program is modified to include a fifth semester as shown in the Structure below. Regular subjects which have been replaced by honours subjects in semesters one, two and three, have been transferred to semester five.

Bachelor of Teaching (Secondary)—(Honours)

| Sem | | | | |
|--|--|---|---|--|
| 1 | ED420 Research Methods I | Curriculum Studies Major/Minor 200 | SP180 Professional Development and Experience IA (BTch) | SP280 Professional Development II (BTch) |
| Professional Experience (July, 4 weeks) Education Related Professional Experience (In-semester, 5 days) | | | | |
| 2 | CR143 Christian Studies I | Curriculum Studies Major/Minor 200 | ED421 Research Methods II | SP181 Professional Development and Experience IB (BTch) |
| Professional Experience (February, 3 weeks) | | | | |
| 3 | ED422 Research Project IA | ED260 Theories of Development and Learning | SP380 Professional Development III (BTch) | SP385 Professional Development and Experience IVA (BTch) |
| Professional Experience (July–August, 6 weeks) | | | | |
| 4 | ED343 Philosophy of Christian Education | ED300 Individual Differences and the Atypical Child | Education Elective 300 | SP385 Professional Development and Experience IVA (BTch) |
| 5 | ED295 Multicultural Education and Indigenous Studies | ED243 Christian Studies for Teachers II | ED432 Research Project IB | |