

# Faculty of Business and Information Technology

The Faculty of Business and Information Technology offers four majors in the professionally-oriented Bachelor of Business degree. The four majors are Accounting, Information Technology, Management and Marketing. Various combinations of double majors are also offered. The Faculty, in conjunction with other faculties, also offers the double degrees Bachelor of Arts/Bachelor of Business (listed under the Faculty of Arts section), Bachelor of Science/Bachelor of Business (listed under the Faculty of Science and Mathematics section), and the Bachelor of Business/Bachelor of Teaching (listed under the Faculty of Education section).

The Bachelor of Business course prepares graduates to function as first-level business professionals across a range of settings such as accounting, finance, human resource management and marketing, within the context of a multicultural society. The Faculty of Business at Avondale College specialises in preparing graduates for Christian-oriented and Not-For-Profit organisations as well as for the wider business community. Both CPA Australia and The Institute of Chartered Accountants in Australia (ICAA) accredit the Bachelor of Business Accounting strand. Students in the Bachelor of Business study a set of core business studies in accounting, financial management, economics, professional ethics, business law, and Christian Studies, through which graduates acquire a sound, interdisciplinary knowledge-base, attitudes and skills that, when applied in practice, will enable them to function within a business environment in an effective and creative manner.

The Faculty also offers the following double degrees in association with other faculties:

- Bachelor of Business/Bachelor of Teaching  
(see under *Education Degrees*)
- Bachelor of Arts/Bachelor of Business  
(see under *Arts Degrees*)
- Bachelor of Science/Bachelor of Business  
(see under *Science Degrees*)

The Faculty offers the Master of Leadership and Management (see the Avondale College Postgraduate Handbook 2007–2008).

## Staff

### Dean

Keith Howson  
DipBus, BSc, MBA, MCom, PhD, AFAIM, CMA, MIIA (Aust)

### Senior Lecturers

Norman R Carlsen  
BSc(Hons) Lond, PhD Ncle, GradDipCompSt, Canberra CAE,  
GradDipAppEc Macq, MEc Macq, MACS,MAES  
*Finance and Information Technology*

Lyn Daff  
BCom Melbourne, GradDipComputing, Deakin, MBusSystems  
Monash, CA  
*Accounting*

Keith Howson  
DipBus Helderberg, BSc Andrews, MBA Andrews,  
MCom Witwatersrand, PhD Ncle, AFAIM, CMA, MIIA (Aust)  
*Accounting*

Peter J Morey  
DipSc Avondale, BSc Lond, DipEd, UNE, MAppSc Qld, MEd  
Massey, EdD Monash  
*Management*

### Lecturers

Maurice G Ashton  
DipSc Avondale, BSc(Hons) Lond, DipEd Monash, GradDipIUC  
SACAE, GradDipCompSc Ncle, BCompSc(Hons) Ncle, PhD  
Ncle, MACS  
*Information Technology*

Don Dickins  
BA Avondale, BEd Avondale, MA La Sierra, MCom UWS, Cert  
IV Assessment & Workplace Training Avondale  
*Marketing*

## Bachelor of Business

Course coordinator: Dr Keith Howson

### Duration

Three years full-time or equivalent part-time

### Credit points

144 credit points

### Mode of delivery

On campus

### Abbreviation of course title

BBus

### Accreditation

The degree is accredited by the NSW Department of Education and Training.

### Professional recognition

Students who plan on meeting *CPA Australia* and *The Institute of Chartered Accountants in Australia* admission requirements should consult with the course coordinator to ensure the correct selection of subjects.

Students interested in obtaining professional recognition of the *Australian Institute of Management*, the *Institute of Marketing in Australia* and the *Australian Computer Society* should consult with the course coordinator.

### Entry requirements

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

The following additional requirements apply to specific business majors:

#### Information Technology

HSC (or equivalent) Mathematics is recommended.

### Course structure

The BBus degree consists of a minimum of 24 x 6-credit subjects taken over six semesters (144 credit points). A double major program in the BBus degree is a minimum of 28 subjects (168 credit points) taken over seven semesters.

The BBus course is comprised of Christian Studies subjects, business-core subjects and either a single major and electives, or a double major.

A BBus *major* is a prescribed sequence in a specific business discipline of at least eight subjects (48 credit points).

A BBus *double major* is a prescribed sequence in two business disciplines of at least 16 subjects (96 credit points) and requiring an additional semester of study.

The *business-core* subjects are a prescribed sequence of eight subjects (48 credit points) of business subjects common to all strands of the degree.

*Electives* are undergraduate subjects which a student may freely choose from most faculties (except professional subjects from the teaching, nursing and theology degrees, coded CM, CP, CZ, NR, PP, SP) subject to timetable and prerequisite constraints. Judicious selection of electives may enable completion of a submajor. These subjects may be selected from the faculty, from other faculties or from other institutions. The submajor will consist of a minimum of four subjects in a coherent discipline area. Alternatively, electives may be used to augment a major or minor by taking additional subjects in the discipline or by taking allied subjects to broaden the major or minor. Students should seek academic advice from their course adviser. Students are advised to consult with the course coordinator prior to making final choices of electives.

All subjects are worth 6 credit points (unless otherwise specified) with a notional semester workload of 150 hours, averaging 10–12 hours per week (including contact hours).

### Christian studies subjects

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

In the BBus degree the sequence is:

CR143	Christian Studies I
CR243	Christian Studies II* #
MT343	Christian Studies III—Professional Ethics

\*SDA students may select the following alternative to CR243:  
CY165 SDA History and Ministry of Ellen White

#The following alternatives to CR243 are available to students of other faiths:

NT160	Gospels A
NT170	Epistles A
EN223	The Bible as Literature
EN264	Literature and Religion
TH362	Comparative Religions

All students may substitute an approved subject from the Faculty of Theology for either CR143 or CR243.

### Guided reading subjects

These subjects are units of guided reading and critical reflection in an area that supplement the student's field of study. They provide the student with an opportunity to critically review and interrogate the literature of their area of interest. Regular tutorial periods are required for the

review of the chosen reading materials. These subjects are normally only offered when for some reason beyond the control of Avondale College a normal subject can not be offered in a given semester.

### Majors available in

Accounting  
Information Technology  
Management  
Marketing

### Double Majors available in the following combinations

Accounting and Information Technology  
Accounting and Management  
Accounting and Marketing  
Management and Information Technology  
Management and Marketing  
Marketing and Information Technology

### Summary of minimum requirements in the BBus degree

#### Indicative Business-core and Major

Component of course	Single major pattern (credit points)	Double major pattern (credit points)
Christian Studies subjects	18	18
Business-core subjects	48	48
Major	48	-
Double major	-	96
Electives	30	6
TOTALS	144	168

### sequences

#### Business-core subjects

AC160.1 Introduction to Accounting A  
CO164.1 Introduction to Information Management  
EC122.2 Introduction to Economics  
FN200.1 Business Finance  
LA145.2 Business Law  
MA163.2 Business Statistics  
MT145.1 Organisations in a Business Context  
MT216.1 Management Information Systems

#### Majors

##### Accounting

AC162.2 Introduction to Accounting B  
AC222.1 Accounting History and Theory  
AC260.2 Corporate Accounting  
AC262.2 Management Accounting A  
AC263.2 Management Accounting B  
AC315.1 Contemporary Accounting Issues  
AC316.2 Business Systems Applications

AC334.2 Auditing and Assurance Services  
AC342.2 Australian Tax Law and Practice  
LA260.2 Corporate Law

#### Information Technology

CO168.2 Introduction to Programming  
CO293.1 Systems Analysis and Design I  
CO298.2 Advanced Programming  
CO396.1 Information Technology Project

*and four from:*

CO290.2 Emerging Trends in Information Technology  
CO292.2 Application Programming  
CO296.2 Operating Systems and Data Communication  
CO375.2 Web Application Design  
CO393.2 Systems Analysis and Design II  
CO394.1 Database Management and Design

#### Management

MT261.2 Organisational Behaviour  
MT265.2 Strategic Principles for Managers  
MT270.1 Human Resource Management  
MT385.2 Managing Diversity

*and four from:*

MT251.1 Management Research  
MT280.2 Workplace Relations  
MT345.1 New Business Ventures and the Entrepreneur  
MT352.2 Management Project  
MT365.2 Strategic Responses for Managers  
MT390.1 Managing Organisational Change and Development  
MT396.1/2 Independent Topic in Management

#### Marketing

MK260.2 Consumer Behaviour  
MK265.2 Strategic Principles for Marketers  
MK281.2 Marketing Communication  
MK385.2 Managing Marketing Diversity

*and four from:*

MK283.1 Services Marketing  
MK285.1 Marketing Research  
MK360.1 Current Issues and Electronic Marketing  
MK363.1/2 Marketing Project  
MK365.2 Strategic Responses for Marketing  
MK382.1 Business to Business Marketing  
MK396.1/2 Independent Topic in Marketing

#### Double Majors

##### Accounting and Information Technology

AC162.2 Introduction to Accounting B  
AC222.1 Accounting History and Theory  
AC262.2 Management Accounting A  
AC260.2 Corporate Accounting  
AC263.2 Management Accounting B  
AC315.1 Contemporary Accounting Issues  
AC316.2 Business Systems Applications  
AC334.2 Auditing and Assurance Services  
AC342.2 Australian Tax Law and Practice

*and*

- CO168.2 Introduction to Programming
- CO292.2 Application Programming
- CO293.1 Systems Analysis and Design I
- CO298.2 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

**Accounting and Management**

- AC162.2 Introduction to Accounting B
- AC222.1 Accounting History and Theory
- AC262.2 Management Accounting A
- AC260.2 Corporate Accounting
- AC263.2 Management Accounting B
- AC315.1 Contemporary Accounting Issues
- AC316.2 Business Systems Applications
- AC334.2 Auditing and Assurance Services
- AC342.2 Australian Tax Law and Practice

*and*

- MT261.2 Organisational Behaviour
- MT265.2 Strategic Principles for Managers
- MT270.1 Human Resource Management
- MT280.2 Workplace Relations
- MT345.1 New Business Ventures and the Entrepreneur
- MT365.2 Strategic Responses for Managers
- MT386.1/2 Independent Topic in Management
- MT390.1 Managing Organisational Change and Development

**Accounting and Marketing**

- AC162.2 Introduction to Accounting B
- AC222.1 Accounting History and Theory
- AC262.2 Management Accounting A
- AC260.2 Corporate Accounting
- AC263.2 Management Accounting B
- AC315.1 Contemporary Accounting Issues
- AC316.2 Business Systems Applications
- AC334.2 Auditing and Assurance Services
- AC342.2 Australian Tax Law and Practice

*and*

- MK260.2 Consumer Behaviour
- MK265.2 Strategic Principles for Marketers
- MK283.1 Services Marketing
- MK281.2 Marketing Communication
- MK360.1 Current Issues and Electronic Marketing
- MK365.2 Strategic Responses for Marketing
- MK382.1 Business to Business Marketing
- MK396.1/2 Independent Topic in Marketing

**Management and Information Technology**

- MT261.2 Organisational Behaviour
- MK265.2 Strategic Principles for Marketers
- MT270.1 Human Resource Management
- MT280.2 Workplace Relations
- MT345.1 New Business Ventures and the Entrepreneur
- MT365.2 Strategic Responses for Managers

- MT390.1 Managing Organisational Change and Development

*and*

- CO168.2 Introduction to Programming
- CO292.1 Application Programming
- CO293.1 Systems Analysis and Design I
- CO298.2 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

**Management and Marketing**

- 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
- MT352.2 Management Project
- MT390.1 Managing Organisational Change and Development

- MT396.1/2 Independent Topic in Management

*and*

- MK260.2 Consumer Behaviour
- MK265.2 Strategic Principles for Marketers
- MK281.2 Marketing Communication
- MK283.1 Services Marketing
- MK360.1 Current Issues and Electronic Marketing
- MK365.2 Strategic Responses for Marketing
- MK382.1 Business to Business Marketing
- MK385.2 Managing Marketing Diversity

**Marketing and Information Technology**

- MK260.2 Consumer Behaviour
- MK265.2 Strategic Principles for Managers
- MK283.1 Services Marketing
- MK281.2 Marketing Communication
- MK360.1 Current Issues and Electronic Marketing
- MK365.2 Strategic Responses for Marketing
- MK382.1 Business to Business Marketing
- MK385.2 Managing Marketing Diversity

*and*

- CO168.2 Introduction to Programming
- CO292.1 Application Programming
- CO293.1 Systems Analysis and Design I
- CO298.2 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

**Degree structures**

The standard course structure for the BBus degree is included on the following pages. Other variations are possible. Contact the course coordinator for details. Flexibility in the sequence of electives, Christian Studies subjects, and some major and minor sequences is possible.

Judicious selection of electives may enable completion of a sub-major. These subjects may be selected from within the faculty, from other faculties or imported from other institutions. The sub-major will consist of a minimum of four subjects in a coherent discipline area.

**Bachelor of Business Standard Structure**

Single Major

Sem				
1	CR143 Christian Studies I	MT145 Organisations in a Business Context	AC160 Introduction to Accounting A	CO164 Introduction to Information Management
2	EC122 Introduction to Economics	MA163 Business Statistics	Major	LA145 Business Law
3	MT343 Christian Studies III— Professional Ethics	MT216 Management Information Systems	Major	Elective
4	Elective	Elective	Major	Major
5	CR243 Christian Studies II	Major	FN200 Business Finance	Major
6	Major	Major	Elective	Elective

**Bachelor of Business Standard Structure**

Double Major

Sem				
1	CR143 Christian Studies I	MT145 Organisations in a Business Context	AC160 Introduction to Accounting A	CO164 Introduction to Information Management
2	EC122 Introduction to Economics	Major 2	Major 1	LA145 Business Law
3	Major 1	MT216 Management Information Systems	Major 2	Major 1
4	Major 1	MA163 Business Statistics	Major 1	Major 1
5	MT343 Christian Studies III— Professional Ethics	Major 2	FN200 Business Finance	Major 2
6	Major 2	Major 1	Major 1	Major 2
7	CR243 Christian Studies II	Major 2	Elective	Major 2

## Bachelor of Arts/Bachelor of Business

Course code: 4100

Course coordinator: Mr Tony Martin

The Bachelor of Arts/Bachelor of Business double degree is structured to enable students to combine two degrees in less time than if the degrees were studied separately. The degree combines the academic knowledge and skills of a selected major and minor from the BA degree with the professional knowledge and skills of a major and business-core subjects from the BBus degree. It thus offers students a wider set of options for future employment than either of the single degrees. The course develops students' abilities in problem recognition and problem solving, research skills, analysis and synthesis, critical and reflective thinking upon society within the context of Christian values. The degree provides a sound basis for those wishing to pursue honours/postgraduate degrees.

### Duration

Four years full-time or equivalent part-time

### Credit points

192 credit points

### Mode of delivery

On campus

### Abbreviation of course title

BA/BBus

### Accreditation

The degree is accredited by the NSW Department of Education and Training.

### Professional Society recognition

Completion of the recognition requirements for either the *CPA Australia* or *ICAA* may involve additional study beyond the minimum requirements for the degree.

Students should consult with the Dean of the Faculty of Business and Information Technology regarding the necessary prescribed BBus subject selections.

### Entry requirements

The general entry requirements for Avondale College degree courses are stated in the Academic Policies section of the Handbook. These requirements apply to all the majors in the BA/BBus with the following additional requirements for specific majors:

#### Information Technology

HSC (or equivalent) Mathematics is recommended.

#### 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 Music Coordinator may be admitted with other appropriate music experience. 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 and Visual Communication

Applicants should normally have HSC (or equivalent) Art 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/BBus double degree consists of a minimum of 192 credit points (32 x 6-credit point subjects) over eight semesters. The course is comprised of three Christian Studies subjects, a required subject and at least 168 credit points (28 subjects) in a combination of BA major and BA minor *or* BA specialisation, BBus business-core and BBus major.

A BA *major* is an approved sequence in a specific Arts discipline or a coherent multi-discipline area comprised of at least 48 credit points (eight subjects) including not more than 12 credit points (two subjects) at 100-level, and at least 18 credit points (three subjects) at 300-level.

A BA *specialisation* is an approved sequence in a specific Arts discipline or a coherent multi-discipline area comprised of 72 credit points (12 subjects) including at least 12 credit points (two subjects) at 100-level, at least 24 credit points (four subjects) at 200-level and at least 24 credit points (four subjects) at 300-level.

A BA *minor* is an approved sequence in a specific Arts discipline or a coherent multi-discipline area of at least 24 credit points (four subjects) including not more than 12 credit points (two subjects) at 100-level, and at least 12 credit points (two subjects) at 200- or 300-level.

A BBus *major* is a prescribed sequence in a specific business discipline of at least 48 credit points (eight subjects).

The *business-core* subjects are a prescribed sequence of 48 credit points (eight subjects) of business subjects common to all strands of the degree.

Majors, specialisations, and minors must be selected from different disciplines.

*Electives* are undergraduate subjects which a student may freely choose from most Faculties (except professional

subjects from the teaching, nursing and theology degrees, coded CM, CP, CZ, NR, PP, SP) subject to timetable and prerequisite constraints. Alternatively, electives may be used to augment a major or minor by taking additional subjects in the discipline or by taking allied subjects to broaden the major or minor. Students anticipating postgraduate study in the area of their specialisation/major are strongly advised to take electives in that discipline. Students should seek academic advice from their course adviser.

All subjects are worth 6 credit points (unless otherwise specified) with a notional semester workload of 150 hours, averaging 10–12 hours per week (including contact hours).

### Christian Studies subjects

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

In the BA/BBus degree the sequence is:

CR143 Christian Studies I  
 CR243 Christian Studies II\* #  
 HU343 Christian Studies III—Ethics and Social Justice\*\*

or

MT343 Christian Studies III—Professional Ethics\*\*

\*SDA students may select the following alternative to CR243:

CY165 SDA History and Ministry of Ellen White

#The following alternatives to CR243 are available to students of other faiths:

EN223 The Bible as Literature (*even years*)  
 EN264 Literature and Religion (*odd years*)  
 NT160 Gospels A  
 NT170 Epistles A  
 TH362 Comparative Religions

\*\*Students taking a Communication specialisation or major take:

CC343 Christian Studies III—Ethics and Communication Law

All students may substitute an approved subject from the Faculty of Theology for either CR143 or CR243.

### BA Specialisations available in

Communication  
 Music  
 Religious Studies  
 Visual Arts

### BA Majors available in

Communication  
 English  
 Geography (cannot be combined with International Development Studies major)  
 History  
 International Development Studies (cannot be combined with Geography major)  
 Mathematics  
 Music  
 Religious Studies  
 Visual Arts

### BA Minors available in

Biblical Languages  
 Biblical Studies  
 Biological Sciences (with Geography major only)  
 Communication  
 English  
 Geography  
 Graphic Design  
 History  
 Information Technology  
 International Development Studies  
 Management  
 Marketing  
 Mathematics  
 Music  
 Religious Studies  
 Visual Arts

### BBus Majors available in:

Accounting  
 Information Management  
 Management  
 Marketing

### Summary of minimum requirements in BA/BBus degree

Component of course	BA strand of one major and one minor (credit points)	BA strand of one specialisation (credit points)
Christian Studies subjects	18	18
BA Specialisation	-	72
BA Major	48	-
BA Minor	24	-
BBus Major	48	48
BBus Business—core	48	48
Elective	6	6
TOTALS	192	192

## BA specialisation/major/minor sequences

See under Bachelor of Arts degree section

## BBus majors and business-core

### Business—Core subjects

AC160.1	Introduction to Accounting A
CO164.1	Introduction to Information Management
EC122.2	Introduction to Economics
FN200.1	Business Finance
LA145.2	Business Law
MA163.2	Business Statistics
MT145.1	Organisations in a Business Context
MT216.1	Management Information Systems

### Accounting

AC162.2	Introduction to Accounting B
AC222.1	Accounting History and Theory
AC260.2	Corporate Accounting
AC262.2	Management Accounting A
AC263.2	Management Accounting B
AC315.1	Contemporary Accounting Issues
AC316.2	Business Systems Applications
AC334.2	Auditing and Assurance Services
AC342.2	Australian Tax Law
LA260.2	Corporate Law

### Information Technology

CO168.2	Introduction to Programming
CO293.1	Systems Analysis and Design I
CO298.2	Advanced Programming
CO396.1	Information Technology Project

*and four from:*

CO290.2	Emerging Trends in Information Technology
CO292.2	Application Programming
CO296.2	Operating Systems and Data Communication
CO375.2	Web Application Design
CO393.2	Systems Analysis and Design II
CO394.1	Database Management and Design

### Management

MT261.2	Organisational Behaviour
MT265.2	Strategic Principles for Managers
MT270.1	Human Resource Management
MT385.2	Managing Diversity

*and four from:*

MT251.1	Management Research
MT280.2	Workplace Relations
MT345.1	New Business Ventures and the Entrepreneur
MT352.2	Management Project
MT365.2	Strategic Responses for Managers
MT390.1	Managing Organisational Change and Development
MT396.1/2	Independent Topic in Marketing

## Marketing

MK260.2	Consumer Behaviour
MK265.2	Strategic Principles for Marketers
MK281.2	Marketing Communication
MK385.2	Managing Marketing Diversity

*and four from:*

MK283.1	Services Marketing
MK285.1	Marketing Research
MK360.1	Current Issues and Electronic Marketing
MK362.1/2	Marketing Project
MK365.2	Strategic Responses for Marketing
MK382.1	Business to Business Marketing
MK396.1/2	Independent Topic in Marketing

## Degree structures

On the following page is the standard Structure for the BA/BBus degree. The variant for a Visual Communication program is also shown. For other variants contact the relevant course coordinator. In most combinations there is some flexibility in the sequence of electives and Christian Studies subjects and sometimes in the double major/specialisation/major and minor sequences—see the relevant course coordinator.

**Bachelor of Arts/Bachelor of Business**

## Standard Structure

Sem				
1	BA Major or BA Specialisation 100	Business Core MT145 Organisation in a Business Context	HU156 Communicating in the Arts or CO164 Introduction to Information Management	Business Core AC160 Introduction to Accounting A
2	BA Major or BA Specialisation 100	Business Core EC122 Introduction to Economics	CR143 Christian Studies I	Business Major 100
3	BA Major or BA Specialisation 200	MT343 Christian Studies III—Professional Ethics or HU343 Christian Ethics III—Ethics and Social Justice	Business Major 200	Business Major 200
4	BA Major or BA Specialisation 200	BA Major or BA Specialisation 200	Business Core MA163 Business Statistics	Business Major 200
5	BA Major or BA Specialisation 300	BA Minor or BA Specialisation 100	CR243 Christian Studies II	Business Core MT216 Management Information Systems
6	BA Major or BA Specialisation 300	BA Minor or BA Specialisation 200	Business Core LA145 Business Law	Business Major 200
7	BA Major or BA Specialisation 300	BA Minor	Business Major 300	Business Core FN200 Business Finance
8	Business Major 300	BA Minor or BA Specialisation 200	Business Major	Elective or Business Major 300

## Diploma of General Studies

Coordinator: Mr David Potter

Dip Sec Ed (Avondale), BA (PUC), Grad Dip  
SLT (Massey), Grad Dip Ed Admin (Deakin) BEd  
(Avondale), MEdSt (Ncle), Cert IV Assessment and  
Workplace Training (Avondale)

The Diploma of General Studies is an accredited course offering a wide variety of subjects to students who aim to extend their educational qualifications.

### Duration

Two years full-time or equivalent part-time

### Credit points

96 credit points

### Mode of delivery

On campus

### Abbreviation of course title

DipGenStuds

### Accreditation

The diploma is accredited by the NSW Department of Education and Training.

### Entry requirements

The standard entry requirements are stated in the Academic Policies section of the Handbook, and the most recent version is located on the Avondale College website. Alternative pathways to admission are also available.

### Course structure

Students choose subjects to suit their educational needs from the following list of subjects. Consultation with the course coordinator prior to enrolment is required.

Subjects that form the core of the Foundation Studies program are:

- CR011.1/2 Christian World View and Contemporary Life
- CR143.1/2 Christian Studies I
- FS050.1/2 Foundation English
- FS052.1/2 Foundation Mathematics
- FS056.1/2 Tutoring English
- FS066.1.2 English Language Skills
- FS067.1/2 Academic Skills
- FS087.1/2 Intensive English II
- FS088.1/2 Intensive English II

## Table 1

### Sample List of 100-level Electives

AC160	Introduction to Accounting A
AC162	Introduction to Accounting B
CC160	Media Interpretations
CC161	Introductory Journalism
CH163	General Chemistry
CO164	Introduction to Information Management
CO168	Introduction to Programming
CY165	SDA History and Ministry of Ellen White
GE180	Environmental Issues
GE190	Global Issues and Humanitarian Response
HI163	Australia: Prehistory to the Present
HI164	The Ancient World
HP143	Fitness and Food for Health
HP144	Biomechanics for Physical Educators
HP160	Introductory Psychology and Sociology
HP161	Food, Nutrition and Health
MA163	Business Statistics
MA164	General Mathematics
MS108	Performance and Aural IA
MT145	Organisations in Business Context
NT160	Gospels A
NT170	New Testament Epistles A
PS119	Introductory Psychology and Sociology
PS165	General Psychology
SC148	Health Science II
VC120	Painting and Drawing I
VC123	Photography and Sculpture
VC130	3D Studies
VC140	Design Principles and Practice

## Bachelor of Science/ Bachelor of Business

Course code: 4500

Course coordinator: Dr Kevin de Berg

The double degree in science and business provides opportunity for the combination of two awards in one program of studies. The course is designed to increase the employability of graduates by offering them the flexibility to become multi-skilled and gain broadened perspectives in their studies. Students who are unsure about their careers are provided with wider options. The course prepares a student to pursue a career which interfaces with either science, business, or a combination of the two. The double degree is structured to enable a student to obtain a double award in a shorter time than if the programs were studied separately. The degree is delivered within the context of Christian values and is designed to enhance the student's critical thinking and problem-solving abilities and his/her knowledge of science and business in the contemporary world.

### Duration

Four years full-time or equivalent part-time

### Credit points

192 credit points

### Mode of delivery

On campus

### Abbreviation of course title

BSc/BBus

### Accreditation

The degree is accredited by the NSW Department of Education and Training.

### Professional Society Recognition

Students wishing to gain CPA Australia recognition from the BSc/BBus (Accounting) program will need to complete the following additional subject:

LA260 Corporate Law

It must also be noted that students have a choice between AC334.2 Australian Tax Law and Practice and AC342.2 Auditing and Assurance Services, and that *CPA Australia* states that if either of these subjects is not taken in the degree course they will be required to be taken as part of the preparation for CPA status. Completion of the recognition requirements for either the CPA or ICAA may involve additional study beyond the minimum requirements for the degree.

Students should consult with the Dean of the Faculty of Business and Information Technology regarding the necessary prescribed BBus subject selections.

### Entry requirements

The general entry requirements for Avondale College degree courses are stated in the Academic Policies section of the Handbook. These requirements apply to all the majors in the BSc/BBus with the following additional requirements for specific majors/minors:

#### Biological Science

- 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.

#### Food and Nutrition

- 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.

#### Information Technology

HSC (or equivalent) Mathematics is recommended.

#### Mathematics

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

### Course structure

The BSc/BBus double degree consists of 32 x 6-credit subjects (192 credit points) over eight semesters. The course is comprised of Christian Studies subjects, a BSc *major*; a BSc *minor*, a BBus *major* and *business-core* subjects

The BSc *major* is an approved sequence in a specific Science discipline or multi-discipline area comprised of at least eight subjects (48 credit points) including not more than two subjects (12 credit points) at 100-level, and at least three subjects (18 credit points) at 300-level.

The BSc *minor* is an approved sequence in another specific Science discipline or multi-discipline area comprised of at least four subjects (24 credit points) including not more than two subjects (12 credit points) at 100-level, and at least two subjects (12 credit points) at 200-level.

A BBus *major* is a prescribed sequence in a specific business discipline of at least eight subjects (48 credit points).

The *business-core* subjects are a prescribed sequence of eight subjects (48 credit points) of business subjects common to all strands of the degree.

Majors, specialisations, and minors must be selected from different disciplines.

*Electives* are undergraduate subjects which a student may freely choose from most faculties (except professional subjects from the teaching, nursing and theology degrees, coded CM, CP, CZ, NR, PP, SP) subject to timetable and prerequisite constraints. Alternatively, electives may be used to augment a major or minor by taking additional subjects in the discipline or by taking allied subjects to broaden the major or minor. Students anticipating postgraduate study in the area of their specialisation/major are strongly advised to take electives in that discipline. Students should seek academic advice from their course adviser.

All subjects are worth 6 credit points (unless otherwise specified) with a notional semester workload of 150 hours, averaging 10–12 hours per week (including contact hours).

### Christian Studies subjects

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

In the BSc/BBus degree the sequence is:

CR143 Christian Studies I  
 CR243 Christian Studies II\* #  
 SC343 Christian Studies III—Scientific  
 Perspectives in the Modern World

or

MT343 Christian Studies III—Professional Ethics

\*SDA students may select the following alternative to CR243:  
 CY165 SDA History and Ministry of Ellen White

#The following alternatives to CR243 are available to students of other faiths:

NT160	Gospels A
NT170	Epistles A
EN223	The Bible as Literature
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 CR243.

### BSc majors

Biological Science—Biomedical Strand  
 Biological Science—Environmental Strand  
 Chemistry  
 Food and Nutrition (*requires a Biological Science minor and normally a BBus Marketing major—see Structure*)  
 Geography  
 Information Technology  
 Mathematics  
 Physics

### BSc minors

Biological Chemistry  
 Biological Science—Biomedical Strand  
 Chemistry  
 Food and Nutrition (*requires a Biological Science minor—see Structure*)  
 Geography  
 Information Technology (*cannot be combined with a BBus Information Technology major*)  
 Mathematics  
 Physics

### BBus major

Accounting  
 Information Technology (*cannot be combined with a BSc Information Technology major or minor*)  
 Management  
 Marketing

### Summary of minimum requirements in BSc/BBus degree

Component of course	Credit points
Christian Studies subjects	18
BSc Major	48
BSc Minor	24
BSc Electives	6
BBus Major	48
BBus Business-core	48
TOTALS	192

### BSc major/minor sequences

See under Bachelor of Science degrees section

**BBus major and business-core subject sequences**

- MK365.2 Strategic Responses for Marketing  
*or*
- MK385.2 Managing Marketing Diversity
- MT261.2 Organisational Behaviour

**Accounting Major Strand**

**Business-core subjects**

- AC160.1 Introduction to Accounting A
- CO164.1 Introduction to Information Management
- EC122.2 Introduction to Economics
- FN200.1 Business Finance
- LA145.2 Business Law
- MA163.2 Business Statistics
- MT145.1 Organisations in a Business Context
- MT216.1 Management Information Systems

**Accounting**

- AC162.2 Introduction to Accounting B
- AC222.1 Accounting History and Theory
- AC260.2 Corporate Accounting
- AC262.1 Management Accounting A
- AC263.2 Management Accounting B
- AC315.1 Contemporary Accounting Issues
- AC316.1 Business Systems Applications
- AC334.2 Auditing and Assurance Services
- or*
- AC342.2 Australian Tax Law and Practice

**Information Technology**

- CO168.2 Introduction to Programming
- CO290.2 Emerging Trends in Information Technology
- CO293.1 Systems Analysis and Design I
- CO296.2 Operating Systems and Data Communication
- CO298.1 Advanced Programming
- CO375.2 Web Application Design
- CO393.2 Systems Analysis and Design II
- or*
- CO394.1 Database Management and Design
- CO396.1 Information Technology Project

**Management**

- 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
- MT352.2 Management Project
- MT365.2 Strategic Responses for Managers
- or*
- MT385.2 Managing Diversity

**Marketing**

- MK260.2 Consumer Behaviour
- MK281.2 Marketing Communication
- MK283.1 Services Marketing
- MK285.1 Marketing Research
- MK360.1 Current Issues and Electronic Marketing
- MK362.2 Marketing Project

**Degree structures**

The standard structures for the BSc/BBus degree and the variant in Food and Nutrition (BSc strand ) with Marketing (BBus strand) are provided on the following pages. Limited flexibility may be 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 Science/Bachelor of Business**

## Standard Structure

Sem				
1	BSc Major 100	BSc Minor <i>or</i> Prerequisite 100	Business core CO164 Introduction to Information Management Skills	Business core AC160 Introduction to Accounting A
2	BSc Major 100	Business core EC122 Introduction to Economics	CR143 Christian Studies I	BBus Major
3	BSc Major 200	BSc Major 200/300 <i>or</i> BSc Minor 100	MT343 Christian Studies III— Professional Ethics	BBus core MT145 Organisations in a Business Context
4	BSc Major 200/300	BSc Minor 100 <i>or</i> BSc Major 200/300	Business core MA163 Business Statistics	Business core LA145 Business Law
5	BSc Major 200/300	BSc Major 200/300	Business core MT216 Management Information Systems	BBus Major
6	BSc Major 200/300	BSc Minor 200	BBus Major	BBus Major
7	BBus Major	CR243 Christian Studies II	BBus Major	Business core FN200 Business Finance
8	BSc Elective/Minor	BSc Minor 200	BBus Major	BBus Major

## Bachelor of Science/Bachelor of Business

Food and Nutrition Major/Biological Science Minor/BBus (Marketing Major)

This major requires some subjects to be studied at The University of Newcastle (Central Coast Campus)

Sem				
1	BSc Prerequisite CH160 Chemistry IA or CH163 General Chemistry	BSc Minor BI160 Biology I	Business core CO164 Introduction to Information Management Skills	Business core AC160 Introduction to Accounting A
2	BSc Major HP161 Food Nutrition and Health	BSc Minor BI164 Comparative Functional Biology	CH161 Chemistry IB	Business core LA145 Business Law
3	BSc Major DT261 Food Production Systems	BSc Minor BI264 General Microbiology	BSc Minor BI261 Biochemistry	Business core MT145 Organisations in a Business Context
4	BSc Major DT263 Food Science	Business core EC122 Introduction to Economics	CR143 Christian Studies I	BBus Major MK260 Consumer Behaviour
5	BSc Major FSHN3010 Food Processing and Quality Management*	BSc Major HP262 Nutrition Development and Performance	Business core MT216 Management Information Systems	BBus Major MK285 Marketing Research
6	BSc Major HP363 Health Promotion or BI370 Food Microbiology	Business core MA163 Business Statistics	BBus Major MT261 Organisational Behaviour	BBus Major MK281 Marketing Communication
7	BBus Major MK283 Services Marketing	MT343 Christian Studies III— Professional Ethics	BBus Major MK360 Current Issues and Electronic Marketing	Business core FN200 Business Finance
8	FSHN3210 Food Product Development*	CR243 Christian Studies II	BBus Major MK385 Managing Marketing Diversity	BBus Major MK365 Strategic Responses to Marketing

### NOTES

\* offered at 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.

Students completing Semesters 7 and 8 in an odd year may choose DT365 Design Project (Food Product Design) in Semester 7 instead of FSHN3210 Food Product Development in Semester 8. In this case CR243 Christian Studies II would need to be taken in Semester 8 instead of Semester 7.