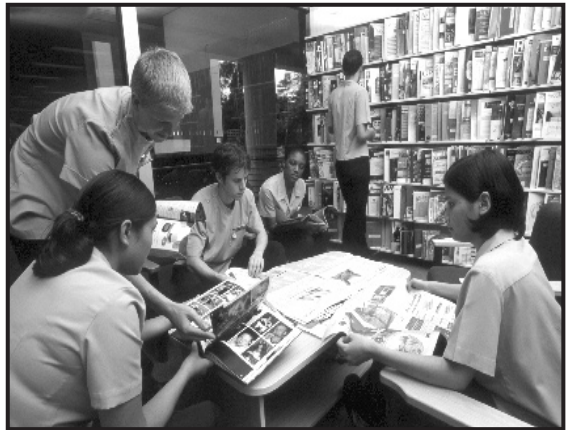


# Avondale College



*107 years of excellence  
in Christian Higher  
Education*

**Undergraduate Handbook**

## Prospective Student Enquiries

For Australia, New Zealand and all international locations:

The Avondale Enquiry Centre  
582 Freemans Drive  
COORANBONG NSW 2265  
Australia

PO Box 19  
COORANBONG NSW 2265  
Australia

Phone +61 2 4980 2277  
1800 804 324 (Freecall within Australia)  
Fax +61 2 4980 2151

E-mail [enquiries@avondale.edu.au](mailto:enquiries@avondale.edu.au)  
Website [www.avondale.edu.au](http://www.avondale.edu.au)

## How to apply

Apply directly to Avondale. Application forms are available from

Avondale Enquiry Centre  
PO Box 19  
COORANBONG NSW 2265  
Australia

Phone +61 2 4980 2277  
1800 804 324 (Freecall within Australia)  
Fax +61 2 4980 2151

Email [enquiries@avondale.edu.au](mailto:enquiries@avondale.edu.au)

It is recommended that applications from Australian and New Zealand residents should be received by November 30. Late applications are subject to availability of places.

International students from country levels 3–4 should apply by September 1.

CRICOS Provider number 00618K

The *Avondale Handbook* 2005/6 is published in three volumes:

- 1 Undergraduate courses
- 2 Postgraduate courses
- 3 Vocational Education courses

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Harwood Lockton  
Typesetting & Layout Nina Hearn  
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## **4 Traditions of Excellence in Christian Higher Education**

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## **A Message from the President**

Avondale offers quality education centred in Christian values.

Our residential campuses are caring environments where academic, social and spiritual interaction provides the stimulus, support and challenge for personal and professional growth. At Avondale you will have ready access to staff committed to furthering your individual development.

Avondale values excellence in scholarship and research, openness to knowledge, and the balanced development of the whole being—intellectual, physical, social, emotional, aesthetic, spiritual.

In the annual government surveys of Australian graduates, Avondale has consistently ranked highly for quality of teaching, excellent generic skills, and overall graduate satisfaction. Many of our graduates have achieved outstanding success in postgraduate study.

The high take-up of Avondale graduates across a broad range of employment sectors demonstrates the value the community places on people with high ethical standards, a healthy, well balanced lifestyle, and a commitment to values such as integrity, equity, justice, and service to humanity. At Avondale these values are developed in the context of Seventh-day Adventist faith and lifestyle.

With government financial assistance now available, an Avondale education is more accessible than ever.

I would like to welcome applications from students of all backgrounds who desire excellence in Christian education.

John F Cox  
President

A handwritten signature in black ink that reads "John F. Cox". The signature is written in a cursive style with a large, stylized initial 'J'.

# Academic Calendar 2005

## Summer

Wk 1	Science Summer Camp ELICOS Course I	Jan 9–16 Jan 3–Feb 4
Wk 2		Jan 17
Wk 3		Jan 24
Wk 4		Jan 31
Wk 5	School of Aviation registration	Tues Feb 1
Wk 6	ELICOS Course II	Feb 7–Mar 11
Wk 7		Feb 14
Wk 8	Bridging courses commence Bronze Medallion/First Aid (Outdoor Rec)	Mon Feb 21 Feb 23–25

## First Semester

Wk 1	New Students—registration/orientation Postgrad nursing courses commence Returning Students—registration Classes commence	Mon Feb 28 Mon Feb 28 Tues Mar 1 Wed Mar 2
Wk 2		Mar 7
Wk 3	Last day to enter/drop a class ELICOS Course III	Mar 14 Mar 14–Apr 22
Wk 4	Good Friday holiday	Mar 25
Wk 5	Easter Monday holiday Census date	Mar 28 Mar 31
Wk 6		Apr 4
Wk 7		Apr 11

## Mid-semester break

Wk 8	Anzac Day—no classes ELICOS Course IV	Apr 15–25 April 25 April 26–May 27
Wk 9		May 2
Wk 10		May 9
Wk 11		May 16
Wk 12		May 23
Wk 13	ELICOS Course V	May 30–July 1
Wk 14	Last day of undergraduate classes	Jun 8
Wk 15	Undergraduate degree examinations	Jun 14–23
Wk 16	End Semester 1 Vacation begins	Jun 24

## Winter

Wk 1	Master of Education intensive	Jun 27–Jul 15
Wk 2	Master of Leadership and Management intensive Master of Ministry, MA (Theology) intensive Suzuki Teachers' Conference	Jul 4–22 Jul 4–29 Jul 4–6
Wk 3		July 11
Wk 4		July 18
Wk 5	ELICOS Course VI	Jul 25–Aug 26

## Second Semester

Wk 1	New Students—registration/orientation Classes commence	Mon Aug 8 Tues Aug 9
Wk 2	Last day to enter/drop undergraduate subjects	Aug 19
Wk 3	Homecoming	Aug 26–Aug 27
Wk 4	ELICOS Course VII Census Date	Aug 29–Oct 7 Sept 1
Wk 5		Sept 5
Wk 6		Sept 12
Wk 7		Sept 19
Wk 8		Sept 26

## Mid-semester break

Wk 9	ELICOS Course VIII	Sept 30– Oct 9 Oct 10–Nov 11
Wk 10		Oct 17
Wk 11		Oct 24
Wk 12		Oct 31
Wk 13		Nov 7
Wk 14	ELICOS Course IX	Nov 14–Dec 16
Wk 15	Undergraduate degree examinations	Nov 21–30
Wk 16	Graduation End Semester 2	Dec 2–4

# General Information

## History and development

Avondale College began in 1892 when its predecessor institution was established in Melbourne, Victoria, to educate young people for employment in the developing work of the Seventh-day Adventist Church in Australia, New Zealand and the South Pacific. In 1897 the College was relocated to its present site in Cooranbong, New South Wales. It initially offered courses in teaching, business, and biblical and mission studies.

Avondale has been preparing students for degrees since the 1950s, initially through external programs (BSc, University of London) and affiliation agreements (BA, Pacific Union College, California; MA, Andrews University, Michigan), and subsequently with Australian accreditation.

Since 1974 Avondale has offered an expanding range of its own degrees with NSW government accreditation. A range of masters degrees has been added since the early 1990s.

The past decade has seen significant development in staff qualifications and research output. Six research centres and an academic press have been established. There has been increasing interaction, including collaborative research, with Australian universities, industry, and the professions. Scholarly activity has been facilitated by policies providing generously for staff research and professional development.

Avondale is now a private institution of higher education offering a broad range of undergraduate, postgraduate and vocational courses. Its educational program is based on a Christian philosophy that aims to develop the whole person. Two campuses in New South Wales, at Cooranbong and Sydney, provide safe and pleasant environments where students may enjoy Christian friendship while receiving a quality education.

Avondale offers undergraduate degrees in Arts, Business, Science, Education, Nursing and Theology. Postgraduate courses are available in Education, Leadership and Management, Nursing and Theology. Vocational studies include Aviation, Business and Outdoor Recreation. The English Language Centre offers ELICOS courses (English Language Intensive Courses for Overseas Students) and English language study tours for overseas students.

Avondale, as the premier educational institution of the Seventh-day Adventist Church in Australia and New Zealand, provides a quality education to its constituency as well as a growing number of students of other faith traditions who desire higher education in a Christian context (around 20 per cent in 2004). Students come from all states of Australia and from overseas. About 10–20 per cent of degree students are from countries outside Australia and New Zealand. About 50 per cent of undergraduate

students are accommodated in the residences on campus and experience the interchange of ideas and group activities which enrich the academic program.

Avondale's graduates are widely sought after by employers. Many Avondale graduates have progressed to master and doctoral degrees at Australian and overseas universities, with an outstanding record of achievement.

## Legal name

Legal Identity Avondale College Limited

Trading Name Avondale College

ABN 53 108 186 401

ACN 108 186 401

Registered address 582 Freemans Drive,  
Cooranbong NSW 2265

Other Trading Names Avondale College School of  
Aviation  
Avondale College Bookshop  
Avondale Computer Technologies

## Governing body

The governing body of the institution is the Avondale College Council, the membership of which represents a wide spectrum of expertise and experience in academic and other fields. The Council maintains responsibility for financial and major policy matters, but delegates the routine aspects of the operation of the institution to the President, advised by the Administrative Committee, Academic Board, and other committees.

## Members of the Avondale College Council 2005

Laurie J Evans  
*Chairperson of the College Council (ex officio)*

Dr Barry D Oliver  
*Pro-Chairperson of the College Council*

Rodney G Brady  
*Deputy Pro-Chairperson of the College Council*

Dr John F Cox (Secretary)  
*President of the College (ex officio)*

Dr Gavin S Donald  
*Appointed by the Council*

Mr Gary Faulk  
*Elected by and from the graduates of the College*

Dr Diane L Fletcher-Way  
*Elected by the members*

Professor Warren B Grubb  
*Appointed by the Council*

## 8 Traditions of Excellence in Christian Higher Education

Mrs Joy A Guy

*Nominated by the members*

Dr John G Hammond

*Elected by the members*

Dr Barry A Hill

*Elected by the members*

Ms Angela Jackson

*Elected by and from postgraduate students, Avondale College*

Dr Peter J Morey

*Elected by and from academic staff, Avondale College*

Dr Paul B Petersen

*Elected by the members*

Dr Ray C W Roennfeldt

*Elected by and from academic staff, Avondale College*

Mr Todd V Saunders

*Appointed by the Council*

Mr Corey Siebel

*Elected by undergraduate students, Avondale College*

Pr Allan Walshe

*Elected by the members*

### Philosophy

Avondale's philosophy of education is based on a Christian view of life, which affirms that true education has to do with the development of the whole person. This occurs best as people come to know God, understand themselves, empathise with others and interact harmoniously with their environment. Believing that nothing is of greater significance than a person's relationship to God as Creator, Redeemer and Sustainer, the College invites its staff and students to respond positively to God's invitation to commune with Him in prayer, worship, meditation, fellowship and study of the Bible. Through this communion and worship, staff and students seek God's will and purpose, so as to appreciate and pursue a life-style influenced by Christian values and characterised by spontaneous, selfless service. The College motto *For a Greater of World Needs* challenges this community to a more informed understanding and a greater commitment to fulfilling these needs.

Education involves the harmonious development of those human characteristics that are a reflection of the "Image of God". God's image is seen in the unity of body, mind and spirit; in human intelligence and creativity; in the capacity to choose; in the expression of human love and in the capacity to worship.

Avondale accepts the challenge of discovering and sharing truth, of striving for excellence, and of fostering a creativity that blends individuality, wisdom and healthy self-evaluation. Small class sizes allow individuals to be recognised and ensure all students have opportunity to participate and be actively involved. Avondale believes that the quality of learning experienced depends on the professionalism of lecturers and the quality of their interaction with students in collaborative learning.

Avondale sees as rewards of this common pursuit of truth: greater self-awareness and poise; an understanding of the past and present; a developed sense of value; a love of learning where eagerness is tempered by humility; respect for other points of view; and the ability to communicate effectively. The challenge to unite knowledge and understanding with appropriate and responsible action is constantly upheld.

Further, Avondale seeks to encourage members of its community to realise the full potential of their talents and to live full and joyful lives. Avondale enhances social skills, values friendship and supports family relationships. It seeks to provide the guidance and nurture that will enable its students to respond intelligently to their own needs and the needs of others. Further, it attempts to provide an environment that encourages emotional and social maturity.

Avondale desires that all members of its community enjoy the best in art, literature, drama, film, music and recreation and respond positively to the richness of contemporary, multi-cultural Australian society.

Learning to live successfully is based on living temperately. Avondale encourages this by providing a balanced program of spiritual growth, intellectual development, cultural enrichment, physical activity, relaxation and recreation.

### Mission

The mission of Avondale College is:

- 1 ***To deliver quality education*** characterised by
  - excellence in scholarship, teaching and research;
  - commitment to free inquiry and academic and professional integrity;
  - integration of intellectual, professional, spiritual and personal values;
  - development of the whole person***in the context of Seventh-day Adventist world view, values, faith and lifestyle.***

Avondale caters for people of varied backgrounds who desire a Christian education. No test of religion, politics, race or sex is administered to determine admission as a student, graduation, or the enjoyment of any benefit, advantage or privilege of the institution.

- 2 ***To equip students for service*** to society and church.
- 3 ***To produce competent graduates*** with high ethical standards; enquiring, disciplined minds; a sense of individual worth; respect for others; an appreciation of diversity; and a commitment to faith, integrity, and justice.

### Values

Avondale College is committed to the following values:

#### **Excellence in learning and teaching**

Avondale College is committed to scholarly and sound learning. College administration and College Council

affirm the contribution made by the staff of Avondale to student support, teaching, research, and the modelling of the Seventh-day Adventist faith and lifestyle. In valuing excellence in learning and teaching the personal and professional growth of staff is also highly valued.

### **Spiritual development in students and staff**

Avondale College places a priority on educating skilled professionals who will make a significant contribution as denominational leaders, leaders in society and/or as Christian role models in the world. Therefore, the spiritual development and nurture of both students and staff is a priority of the College in order to assist graduates and staff to develop and maintain a personal Christian experience and to be able to share this experience with others.

### **Maintaining a supportive environment**

Avondale College aims to establish and maintain a supportive learning environment that encourages challenge and risk-taking as dynamic elements that contribute to a quality education.

### **Integrity**

Avondale College values integrity in its own operations and it seeks to develop skilled graduates who will act with integrity and ethical principles in their future personal and professional lives.

### **Equity and fairness**

Avondale College values equity and fairness in its dealings with both staff and students, and the College expects staff and students to treat each other with equity and fairness.

### **Leadership and collaboration**

Avondale College believes in challenging students to reach their highest potential in their academic pursuits, their practical experiences, and in their community service. As future community leaders it is expected that graduates will contribute to the well-being of society, work collaboratively with other professionals, and actively lead the Church and society into the future.

### **Structure**

The President is the chief executive officer of the institution, assisted by the Vice-President (Academic Administration), the Vice-President (Finance), the Assistant to the President (Advancement), the Director of Student Services and the Director of Marketing Services. The administration is responsible for the management and operation of the institution in accordance with Council policies and directives.

John F Cox

BA Avondale (PUC), BA (Hons) Syd, MA Ncle, PhD Lond  
*President*

Vivienne J Watts

BSc Andrews (USA), MA Andrews, GradDipTeach BCAE, PhD QUT, AMuA, ATCL, LTCL, RN (QLD), RM (TAS)  
*Vice-President (Academic Administration)*

Robert E Ellison

Dip Bus Avondale, BBus Avondale, CPA  
*Vice-President (Finance)*

Harwood A Lockton

TeachDip London, BSc (Spec)(Hons) London, MA Newcastle, MDevSt Deakin  
*Associate Vice-President (Academic)*

Allen R Steele

BA Tennessee, MA Andrews, EdD Andrews  
*Assistant to the President (Advancement)*

Paul A de Ville

BA (TAS), BEd TCAE, Grad Dip Library TCAE, MEd St (TAS), GradDip (Soc. Sci) TAS, MA (Leadership and Management) Avondale.  
*Academic Registrar*

Glenn I L Roberts

BA Avondale (PUC), MA Andrews, GradDip (Couple and Family Therapy) UNSW  
*Director of Marketing Services*

Craig S Vogel

BEd Avondale, MA Loma Linda  
*Director of Student Services*

The Avondale College Council has ultimate responsibility for the academic program. Within the institution the Academic Board is responsible for academic policy and for the planning, development and operation of undergraduate and postgraduate courses. The Vocational Education Board is responsible for vocational education courses.

Courses are offered in seven faculties and two departments.

The faculties are Arts; Business and Information Technology; Education; Lifestyle Education, Visual Arts and Graphic Design; Nursing and Health; Science and Mathematics; Theology. The two departments are the English Language Centre and the School of Aviation.

### **Accrediting Bodies**

Avondale College is a registered Higher Education Provider (HEP) under the Higher Education Support Act 2003.

Avondale's courses are offered within the terms of the Australian Qualifications Framework.

Undergraduate and postgraduate courses are accredited by the NSW Department of Education and Training.

Vocational education courses and training packages are accredited by the NSW Vocational Education and Training Accreditation Board (VETAB). Avondale is a Registered Training Organisation (RTO).

The institution is also listed on the Commonwealth Register of Institutions and Courses for Overseas Students (CRICOS), with courses approved for international students. Avondale's CRICOS Provider number is 00618K.

## 10 Traditions of Excellence in Christian Higher Education

Avondale is accredited as an Adventist Institution of Higher Education by the Adventist Accreditation Association based in Washington DC.

Professional recognition for particular courses is indicated, where appropriate, in the Courses of Study section of the Handbook. The Bachelor of Business in Accounting, for example, is recognised by CPA Australia and the Institute of Chartered Accountants in Australia. The Bachelor of Nursing is recognised by the Nurses and Midwives Board of NSW. After registering in NSW, nursing graduates may also apply for registration in other Australian states and New Zealand. Avondale's teacher education courses are approved for teacher registration purposes by the Teacher Qualifications Advisory Panel of the NSW Department of Education and Training. Graduates are also eligible for registration with other state departments of school education or teacher registration boards.

### Articulation arrangements

Avondale College has a range of articulation arrangements in place, such as those listed below.

Formal arrangements are in place for the articulation of Avondale students into a range of undergraduate and postgraduate courses at the University of Newcastle.

In addition, students completing the Avondale Bachelor of Science with a major in Biology-Biomedical Science may articulate into the final year of Charles Sturt University's Bachelor of Medical Science (Pathology) or the final year of the University of Newcastle's Bachelor of Herbal Therapies. Avondale has articulation arrangements in place with Mission College, Thailand, for the Bachelor of Science, Bachelor of Arts, and Master of Education courses.

### Memoranda of Understanding

Avondale College has signed memoranda of understanding with Mission College, Thailand, Sahmyook University, Seoul, Korea; Thepnaree School (English Program) in Tambon Praluang, Amphur Sungmen, Phrae, Thailand; and an affiliation with San Yu Adventist School in Singapore.

### The Cooranbong campus

Avondale College is built on the Avondale Estate, a country property of some 325 ha on the coastal plain about 120 km north of Sydney in New South Wales, Australia. The Watagan Range, about 8 km to the west, is covered with wet sclerophyll eucalypt forest, with pockets of sub-tropical rainforest, and is excellent for hiking, camping, and rock climbing. A few kilometres to the east is located the magnificent salt-water Lake Macquarie with its entrance from the Pacific Ocean. The rainfall is about 1250 mm (50 in) per annum, distributed uniformly throughout the year. Midday summer temperatures are usually near 27.5°C, though they may exceed 40°C on occasions. In

winter, frosts may occur overnight, particularly in July and August.

The Cooranbong campus includes all the property that extends from Freemans Drive (northern boundary) to Dora Creek (southern boundary), and from Dora Creek (western boundary) to Sandy Creek and the fence-line between Sandy Creek and Avondale Road (eastern boundary). It does not include the Avondale Memorial Church property, the Retirement Village, or the Cooranbong Community Services Centre. Because the dairy is operated by a private contractor, student access requires permission from the Director of Land Management.

The Cooranbong campus has the following teaching areas:

- 2 lecture theatres seating 104 and 140 students
- 31 classrooms (plus another two at the School of Aviation).
- 11 computer laboratories
- 26 other laboratories and special purpose teaching areas.

The teaching spaces on the Cooranbong campus can accommodate over 1900 students at any one time.

In addition, the Cooranbong campus has six halls seating between 200 and 1900 people. These are used for large gatherings, concerts and recitals.

The *Faculty of Lifestyle Education, Visual Arts and Graphic Design* has technical process areas, workshops, machine shops, craft laboratories, art studios, darkrooms, pottery facilities, a textile laboratory, home economics facilities, graphic design studios, as well as the Chan Shun Auditorium and the Jim Hansen Fitness Centre.

*Geography labs* are available in the Faculty of Arts.

*The Faculty of Education* has facilities for recording and playback of mini lessons.

*Music facilities* include a digital music laboratory, two studios for large and medium ensembles, and teaching and practice studios.

*The Faculty of Science and Mathematics* has laboratories for general chemistry, organic chemistry, spectroscopy, general physics, advanced physics, general biology, microbiology, anatomy and physiology. There are facilities for radiation chemistry.

Avondale is well located for the study of *field biology and geography*, situated within a few kilometres of coastal sand dunes, mangroves, coastal lakes, fresh water aquatic environments, warm temperate and sub-tropical forests, as well as the major urban areas of Newcastle and Sydney. While Avondale does not operate a field station, frequent trips are taken to areas of geographical and biological interest, including interstate excursions.

*The Faculty of Nursing and Health* has a laboratory on the Cooranbong campus for first-year nursing students as well

as laboratories and classrooms on the Wahroonga campus. The Faculty of Nursing and Health has access to the library and clinical facilities of the Sydney Adventist Hospital.

*The Faculty of Theology* has recording and playback facilities for students developing skills in pastoral communication, preaching and pastoral counselling.

*The Media Centre* in the lower library supports the Communication major in the Faculty of Arts. The Centre is equipped with an audio/video recording studio, a studio control room, state-of-the-art radio production facilities, and edit suites for digital video and digital audio editing.

*The IT Services Department* provides computing support for students as well as the academic and administrative departments of the College. IT Services manages a network infrastructure which includes Windows servers, an HP Open VMS Cluster, and Unix-based servers. These servers provide file, print, email, and web services. All academic areas and student residences are connected to the network, and every student is provided with an account to access the network. A permanent broadband Internet connection is maintained for use by staff and students. Six modems provide dial-up access for staff from locations external to the campus.

Computers are available for student use in many areas on campus. All the computers have Internet access and the use of the *Microsoft Office* suite. Networked laser printers are provided for student use in each laboratory. Students have access to the laboratories on average 10–12 hours per day, 5½ days per week.

- The Library has forty PCs for general use, as well as eight catalogue-only computers connected to the UNILINC system.
- The Business and Information Technology Building has forty PCs in three laboratories. Some of the additional applications installed on these machines include desktop publishing, charting, project management and software development.
- The Faculty of Science and Mathematics has one laboratory with six PCs with additional scientific applications. Additional PCs are also in the various laboratories.
- The Faculty of Arts has sixteen PCs and four Apple G4 computers in three laboratories with radio production, video production, and music composition applications.
- The Faculty of Lifestyle Education, Visual Arts and Graphic Design have six PCs and twenty eight Apple G4/G5 computers in three laboratories. The Apple computers have software for graphic design, photography, and video production courses installed on them.
- The Faculty of Education has four PCs with specialised statistical software for use by Honours students.
- The ESOL centre has eight PCs with specialised software for learning the English language.

In addition to the laboratories 24-hour access is provided through nineteen computers located in the residence halls.

In aggregate the computer:student ratio for Avondale students is about 1:5.

*Audio-visual* facilities include a video classroom, audio-visual areas in the library, fixed data projection equipment, portable data projectors housed in various faculties and in the Audio-Visual Centre, other projection facilities in lecture theatres and lecture rooms, and portable equipment for video recording and playback.

The library is central to the academic life of Avondale. The addition of the Jeremic Wing has provided an imposing presence for the library. The three levels have a combined usable floor area of 2,730 m<sup>2</sup>.

The collections housed in the library include the monograph, serials, newspaper, reference and open reserve collections. Facilities include study rooms and a video viewing room. One study room is reserved for Honours students. Photocopying facilities (black and white and colour), word processing facilities, Internet access, on-line catalogue access and access to databases and indexes are available in the library.

The Harker Teaching Materials Centre provides resources for use in the instructional, professional and curriculum program of the Faculty of Education. The collection includes K–12 textbooks, activity books, games, cassettes, standardised tests, syllabi and curriculum development materials. A classroom and preparation room provide venues for lectures, demonstrations and workshops adjacent to the collection.

The Hon Heritage room houses the Adventist Heritage Centre and the Special Collection. The Heritage Collection was established in 1974 as an archive of materials recording the origins and progress of the Seventh-day Adventist Church in Australia, New Zealand and the South Pacific. Holdings include films, charts, models, lanternslides, manuscripts, photographs, books and serials. The Special Collection holds books and serials not necessarily related to the Seventh-day Adventist Church, but which are considered to be of special historical interest.

The Kent Audio-visual Centre contains an audio/video recording studio and control room, radio production facilities, audio and video digital edit suites, a workshop, store room, and staff offices. The centre houses and maintains audio-visual equipment for the College and provides services such as sound system set up and operation, laminating, binding and desk top publishing.

Library holdings (September 2003) include 624 serial titles, 109,826 books (including theses and monograph series,) 6,903 non-book materials, and 3,110 items in the E G Whitehite/Adventist Research Centre.

In addition the library has access to a large number of scholarly full text journals via services such as *ProQuest*, *Ebsco* and *Infornit*, and to document delivery and inter-

library loan services via *Infotrieve* and other libraries participating in the inter-library loan scheme.

Monographs, serials, audio-visual materials and the Teaching Materials Collection are all accessible via the catalogue, as are the holdings of the E G White/Adventist Research Centre. A separate database is being constructed for Heritage materials in other formats such as correspondence, photographs, models and clothing.

The Library is open 70½ hours per week during each semester, 64 hours per week during winter and summer schools, and 32 hours per week during times when no classes are scheduled.

The library has 11 dedicated OPAC terminals accessing the catalogues of the Avondale College Library and other UNILINC libraries. The catalogues of most Australian tertiary libraries can be accessed via the Internet. Users frequently avail themselves of this facility either to request material or to visit other libraries in person.

Internet, On-line and CD-ROM access are available to Library users, who are able to access the Internet via twenty-six PCs that are also used to access the various CD-ROM, on-line databases (full text and indexes) and floppy disk based applications available in the library. A number of additional computers can be used to access *Microsoft Office* software.

The library has reciprocal borrowing agreements with the University of Newcastle and with libraries belonging to the UNILINC reciprocal borrowing scheme.

Distance education students have remote access to the catalogue, book loans and photocopy services and they can obtain referrals to other libraries.

Materials in the E G White/Adventist Research Centre collection relate to Ellen G White, a pioneer in the Seventh-day Adventist Church, and the teachings and beliefs of the church.

The Ferris Distance Education Centre is a facility for the developing needs of Avondale's distance education programs. The Centre serves as a collecting and dispatch point for distance education materials.

### *Student accommodation*

- *Watson Hall* was completed in 1964 and accommodates 153 men in rooms for one or two
- *André Hall* (extensions were completed in 1965) and accommodates 81 women in rooms for one or two
- *Ella Boyd Hall* was completed in 1990 and accommodates 165 women in single rooms
- *Collegeview Married Student Village* comprises 36 non-furnished two-bedroom units, with carport and storage area. The Student Services Office liaises with a local real estate agent in matters relating to the allocation and rental of these units.

## **The Sydney campus**

State registered nurse training has been conducted at the Sydney Adventist Hospital, Wahroonga, since 1927. Since 1981, following NSW Higher Education Board approval for a higher education-based nurse education, the nursing program has been offered by Avondale's Faculty of Nursing and Health. The first semester of the Bachelor of Nursing is offered on the Cooranbong campus; all other nursing education is based on the Sydney campus. The Sydney Adventist Hospital provides residential facilities and much of the clinical experience for students.

A spacious teaching facility was opened on the Sydney Campus in 1995. These teaching resources consist of four lecture rooms, seminar rooms, access to a lecture theatre and two clinical laboratories with simulated nursing clinical environments. The two clinical nursing laboratories in the Faculty of Nursing and Health are well equipped with models, manikins and nursing equipment to facilitate the teaching of beginning and advanced clinical nursing skills.

This facility is complemented by groups of students being taken to the clinical areas of the Sydney Adventist Hospital and nearby hospitals or health care facilities for planned learning experiences. In latter years of the Bachelor of Nursing course, clinical arrangements also allow students to access major teaching hospitals in Sydney and rural or remote locations across Australia.

The Faculty of Nursing and Health complex also features conference rooms, staff offices and an administrative suite.

Audio-visual facilities include portable data projection facilities, laptop computers for student use in presentations, overhead projection, fixed equipment for video recording and playback as well as computer laboratories for teaching and student access.

Twelve computers are available for student use in the Faculty of Nursing and Health in addition to library computers. Internet access is available along with Intranet access to online database resources such as Medline, CINAHL (Cumulative Index to Nursing and Allied Health Literature), Evidence-based Medicine Reviews and Joanna Briggs Evidence-based Nursing and Midwifery Collection, Biomedical Reference Collection, Health Business Fulltext Elite, Psychology and Behavioural Sciences and MIMS, and students have access to three laser printers. Computer facilities for word processing and similar web-based access to resources on the Cooranbong Campus/Intranet are also available in the Nurses Residence on campus. A separate computer training room is also available for teaching purposes.

The Sydney Adventist Hospital library provides a full service to the staff and students of the Avondale College Faculty of Nursing and Health. The library operates as a department of the hospital supported by the Library Committee with representation from the Faculty of Nursing and Health and Avondale College Library.

The Library maintains a specialist collection on health and allied subjects of approximately 23,000 books, 1000 videos and other audiovisuals, and in excess of 300 current journal titles. The Library also houses the Christian Centre of Bioethics collection of 3,500 books and 20 current journal titles.

The library provides the following facilities: an AV room with video viewing facilities, a group study room, Christian Centre for Bioethics room, photocopy room with two copiers, and a reading area near the new books and journals display.

Full library service is available each day including Monday to Thursday evenings. The borrowing of books is encouraged. Books and copies of articles can be obtained on inter-library loan. The library is open Monday to Thursday, 8.00 am–9.00 pm and Friday 8.00 am–3.00 pm.

Users have access to the following catalogues/indexes/databases: CINAHL (Cumulative Index to Nursing and Allied Health Literature), Medline, UNILINC, Time Based (Australian Legislation), AustHealth, Cochrane Library, Evidence Based Medicine Reviews and Joanna Briggs Evidence Based Nursing and Midwifery Collection. The computerised catalogue includes journal articles and selective indexing, particularly of local titles. The Library provides access to 38 full-text on-line journals.

The library is a reciprocal member of the UNILINC network and the GRATIS hospital library network, thereby providing users with access to extensive outside resources.

The library staff offer assistance in the general use of the library and equipment, and in information searching. All students receive the following training:

- Library orientation including use of the Library Catalogue
- Internet—including evaluation of Internet sites
- CINAHL/Medline

A structured presentation on the Cochrane Library is available on request

*Student accommodation* is available in the residence operated by the Sydney Adventist Hospital and contains 235 rooms. Residential accommodation is available for both males and females in single rooms with shared recreation rooms, hygiene, toilet and laundry facilities. Separate areas are available for entertaining visitors. Married accommodation is not available on site, and needs to be accessed through local real estate agents.

Various recreational facilities is also available including a swimming pool, tennis, basketball, cricket practice net, access to a gymnasium and a recreational room.