



Study the **BIT Scholarship** program
at Swinburne



SWINBURNE
UNIVERSITY OF
TECHNOLOGY

Information Technology – Scholarship

- ▶ course information hotline 1300 368 777
- ▶ swinburne.edu.au/ict

What is the Bachelor of Information Technology

Swinburne's Bachelor of Information Technology (BIT) is one of Australia's most prestigious IT degrees and aims to provide future leaders for the ICT industry.

The program has been designed in partnership with many of Australia's top companies, to ensure that its graduates have the right knowledge, skills and focus to move quickly into leadership roles. The emphasis of the degree is on the development and use of IT in business.

As a BIT student, you will gain both technical and business knowledge and also develop your interpersonal skills. This will enable you to establish effective participation and leadership in business, with a strong emphasis on group work throughout the program. You will also have the opportunity to study key business concepts, such as management, accounting and organisational behaviour. The two 20-week Industry-Based Learning segments of the program provide valuable experience in the commercial world, giving a first-hand view of the use of information technology in business.

The BIT runs in fast-track mode, covering the usual 24 academic subjects plus the 40 weeks in industry in three years, including study during the summers of the program. Other IBL-based programs usually take four full years of study.

Career opportunities

As a BIT graduate, you will be well equipped to meet industry expectations in IT, with a head start for progression to management and leadership positions. Strong analytical and technical skills in business analysis, database design and development, combined with communication and good problem solving abilities are highly sought after by industry. The BIT degree has one of the highest employment rates of all IT courses in Australia. Since the course commenced in 1987, nearly all BIT graduates have obtained relevant positions in IT-related fields, and many of our alumni are now in senior management positions.

The BIT degree recognises and rewards excellence. We have designed the program to enable students with outstanding academic records and demonstrable leadership potential to move rapidly into positions of responsibility in industry. Selection into the program is based not only on academic results – which have to be outstanding – but also on leadership potential assessed through interview.

Scholarships

As a BIT student, you will receive an industry-funded tax free scholarship of approximately \$9,500 in year one, \$11,000 in year two and \$13,000 in year three, subject to maintaining good academic progress.

Industry-Based Learning

All BIT students undertake two work placements of approximately 20 weeks during the program, working with our industry partners. This gives a great opportunity to see how IT is actually used in practice. Our partners offer a wide variety of practical experience, which will enable you to make sense of much of your academic study in context. At the end of your degree, your resumé will include details of your industry experience verified by Swinburne and your employer.

Professional recognition

The Bachelor of Information Technology is accredited at the professional level with the Australian Computer Society (ACS). The program has been externally reviewed by the ACS, ensuring that it meets the highest standards of the profession and industry.

Key subjects

Year 1

Introduction to Business Information Systems, Accounting for Success, Database, Analysis and Design, Behaviour and Communication in Organisations, Programming, IS Project Management, ICT Environments, Requirements Analysis and Design, and Enterprise Systems.

Year 2

Business Data Communications and Networks, Systems Acquisition and Implementation Management, Process Modelling, Professional Issues in IT and Industry Based Learning (20 weeks).

Year 3

Business Information Systems Analysis, Business Intelligence, Information Systems Risk and Security, Information Systems Management, Industry Project (Technical), Industry Project (Analytical) and Industry-Based Learning (20 weeks).

Application procedure

Students must both select the BIT degree in their VTAC application AND submit an application form directly to Swinburne. Selection is based on interview as well as ENTER scores – students with 95+ receive a full tuition fee waiver in addition to the BIT scholarship. Interviews will be held shortly after the end of the VCE examinations. Deferment of offered places will not be possible.

To receive a Swinburne Bachelor of Information Technology application form please contact the Undergraduate Administrative Officer on (03) 9214 8763. Alternatively, you can download the form from our website at: www.swinburne.edu.au/ict/courses/undergrad/bit.htm

Note: If you are interested in the BIT, then we suggest that you might also apply for Swinburne's Bachelor of Business Information Systems or the Bachelor of Business Information Systems/Bachelor of Business double degree. These programs are very similar in content to the BIT and include the opportunity to undertake a single one-year Industry-Based Learning program during which you would be paid a salary. Students whose performance in these programs is outstanding may be given the opportunity to transfer to the BIT, with a scholarship, at the end of the first semester or at the end of the first year.

BIT Industry Sponsors

Swinburne proudly acknowledges the current support of the following organisations in the BIT program: Accenture, AdvaTel, AXA, Eclipse, Fenwick Software, Fosters Brewing Group, Fujitsu, Herald and Weekly Times, IBM, Logica CMG, Lonely Planet, National Australia Bank, National Foods, Philip Morris Information Services, PR Integration, Reece, Seek, Sensis, Simplot, Swinburne University of Technology – Information Technology Services, and The Age.

Fees

Details of Swinburne prices and student contributions are available at www.swinburne.edu.au/fees

Further information

Telephone: 1300 368 777
Email: info@ict.swinburne.edu.au
Website: www.swinburne.edu.au/ict

Profiles

Kate Rowell, Graduate of Bachelor of Information Technology, currently working as a Systems Analyst at Deloitte Consulting in the Enterprise Application Integration (EAI) group.

I chose to study at Swinburne as I was very impressed with the Bachelor of IT course and its integrated industry-based learning. Swinburne's IBL program definitely improved my chances of employment.

Having a well-rounded business and IT education has allowed me to adapt to many different roles in the IT industry and provided me with the confidence to give everything a go.

Peter Fenwick, Managing Director, Fenwick Software, BIT Sponsor

As this is the top IT program in Australia, producing graduates who are not only technically competent but articulate as well, we welcome their involvement with us.

On completion of the BIT course, we are often able to offer positions to graduates who have already spent five months with us.

Course	VTAC code*	Duration	VCE prerequisites
Bachelor of Information Technology	34311	Three calendar years full-time including two 20-week periods of IBL and two summer semesters	Units 3 and 4 English** and a study score of at least 25 in Mathematics (any). Students must both select the BIT degree in their VTAC application AND submit an application form directly to Swinburne. Selection is based on interview as well as ENTER scores.
Bachelor of Business Information Systems	34641	Three years full-time plus optional IBL year	Units 3 and 4 English**
Bachelor of Business Information Systems/ Bachelor of Business	34561	Four years full-time	Units 3 and 4 English**
Bachelor of Computing with an Information Systems Specialisation	34171	Three years full-time plus optional IBL year	Units 1 and 2 Mathematics (any) and Units 3 and 4 a study score of at least 20 in English (any)

* Separate course codes exist for full-fee paying and international entry – check the VTAC Guide

** A study score of at least 20 in English (any)

Visit: www.swinburne.edu.au/coursefinder for more information on courses and subject

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Let's get on with it.