

Study at a world-ranked university

Swinburne International

North Asia, Australia & Pacific Team

International rankings

- Top 100 young universities in the world (Times Higher Education 100 under 50, 2015)
- Top 3 in Melbourne (ARWU, 2015)
- Top 100 in the world for Physics (ARWU, 2015): Top 2 in Australia
- Top 100 in the world for Art and Design (QS World University Rankings by Subject, 2015)

Our achievements

Teaching

- Swinburne has been recognised for educational experience, generic skills, teaching quality, graduate satisfaction and staff-student ratio in the *Good Universities Guide 2015*.
- *The Good Universities Guide* is Australia's only comprehensive degree and university ratings guide
 - ★★★★★ Overall graduate satisfaction
 - ★★★★ Teaching Quality
 - ★★★★ Generic skills
 - ★★★★ Staff-student ratio

Global engagement

- Swinburne is a globally-engaged institution leading the way in science, technology, business, design and innovation.
- We attract world-class minds and participate in world-changing projects and partnerships.
- We have over 90 international university partners



World-class research and teaching facilities

Advanced Technology Centre (\$140 million)

- Multidisciplinary platforms for research and teaching
- Smart Structures Lab
- Laser Assisted Manufacturing Lab
- Virtual Design Lab
- Materials Characterisation Lab
- Nanofabrication Lab



World-class research and teaching facilities

- Advanced Manufacturing and Design Centre (\$100 million)
- Swinburne's new home for design and innovation
- Factory of the Future
- Research in smart and sustainable infrastructure
- Design Factory
- ICT R&D Accelerator



Overview

- Established 1908
- Dual sector university (Higher Education and Vocational Education)
- Public, government-funded
- Three campuses in Melbourne and one in Malaysia
- Three Higher Education faculties in Melbourne
 - Faculty of Business and Law
 - Faculty of Science, Engineering and Technology
 - Faculty of Health, Arts and Design

Melbourne - Australia's most liveable city



Campuses in Melbourne



Hawthorn campus

- Main Swinburne campus
- Glenferrie train station (10 minutes to city)
- Shopping, cafes, food, entertainment
- On-campus accommodation
- Hawthorn Aquatic and Leisure Centre



Hawthorn campus

- International student services
- Careers and Employment
- Wi-fi computer access
- Library and computer Labs
- Multi-faith facilities
- Clubs and societies



Degrees, pathways and vocational education

- University education
 - Undergraduate: Bachelor Degrees, Double Degrees
 - Postgraduate: Graduate Certificates, Graduate Diplomas, Masters programs, PhDs
- Pathways and vocational education
 - English language (ELICOS)
 - Foundation Year
 - UniLink higher education diplomas
 - Certificates
 - Diplomas
 - Advanced diplomas

Study areas

- Arts and Social Sciences
- Aviation
- Business and Management
- Design
- Education
- Engineering
- Environment and Sustainability
- Film and Television
- Games and Animation
- Health
- Information and Communications Technology
- Law
- Media and Communications
- Psychology
- Science

Pathways to a university degree

- English Language Intensive Course for Overseas Students (ELICOS)
- Foundation Year
- Diploma (UniLink)
- Vocational Education

English language courses (ELICOS)

- New intake every 5 weeks
- Three levels of General English
- Three levels of English for Academic Purposes
- Average of 15 students each class
- Almost 400 students from nearly 45 countries
- Advanced levels focus on language specific to individual study areas (e.g. business, design)
- 20 contact hours, 4hours/day, from 8.30am – 4.30pm

Foundation Year

- Equivalent to Australian Year 12
 - Arts/Social Science
 - Business
 - Design
 - Science/Engineering
- Experienced ESL teachers
- Pathway to Diploma (UniLink)
- Small class sizes, supportive teaching style
- Direct entry to 1st Year university option



UniLink Diploma

- Equivalent to first-year university
 - Business
 - Design
 - Engineering
 - Information Technology
- Available to domestic and international students
- Curriculum designed by destination faculty
- Small class sizes, supportive environment
- Entry to 2nd year of undergraduate studies (no extra requirements)



Pathway programs: student-centred approach

- Academic support
 - Transition Workshop and Seminar
 - In-class peer learning
 - Study groups
- Social support
 - Annual Welcome BBQ
 - Excursions
 - Conversation Club
- Emotional and living support:
 - Student development and counselling workshops



Undergraduate programs

- A focus on work-ready graduates
- All programs have work-integrated learning options
- Professional degrees include paid, full-time, 12-month professional placement
- Professional internships are unpaid, 1-2 days per week for one semester
- Industry-linked projects
- Accreditation placements
- Industry study tours

Postgraduate programs

- Coursework and research programs
- Professional programs include:
 - personalised career coaching
 - career management
 - industry project
 - industry placement for selected students
- Advanced programs designed for students interested in research and research careers

Global Leadership Program

- Offered in conjunction with Northeastern University, Boston, USA
- Gain two masters degrees in two years
 - Master of Science in Leadership plus one Masters, from:
 - Accounting
 - Commerce (International Business)
 - Commerce (Marketing)
 - Finance and Banking
- Hawthorn campus



Northeastern University

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Overview of research

- Swinburne has earned reputation for high-impact research
- Leading-edge research centres producing outstanding research that is nationally and internationally recognised
- Outstanding research infrastructure
- Strategic domestic and international partnerships

Overview of research

Five strategic themes, addressing national and international priorities:

- Future manufacturing
- Sustainable futures
- Digital frontiers
- Personal and societal wellbeing
- Fundamental science



Research achievements

The Australian federal government has once again awarded Swinburne several Excellence in Research for Australia (ERA) 4 and 5 ratings, placing us above world standard in multiple fields and strengthening our position as leaders in Australia.

▶ ERA 3 Ratings (World standard):

- Artificial Intelligence and Image Processing
- Distributed Computing
- Historical Studies
- Mechanical Engineering
- Quantum Physics
- Sociology
- Urban and Regional Planning

▶ ERA 4 Ratings (Above world standard):

- Communication and Media Studies
- Computer Software (best in Victoria)
- Material Engineering
- Optical Physics (best in Victoria)
- Physical Chemistry
- Psychology

▶ ERA 5 Ratings (Significantly above world standard):

- Astronomical and Space Sciences
- Maritime Engineering (the only university in Australia ranked as highly)
- Physical Sciences (the only university in Victoria)

Research achievements

- Swinburne has been recognised by *Nature* as one of Asia-Pacific's finest institutions for world-class scientific research and one of the region's growing contributors to ground-breaking scientific research.
- Our ranking has risen to 65 in the Nature Publishing Index 2013 Asia-Pacific.
- We are positioned 14th from 99 Australian institutions.

Services for international students

- Free airport pick-up
- Swinburne International
 - specialist international student admissions, orientation and support
- Sponsored student unit
- Health centre and counselling
- Careers and employment



Study assistance services

- MASH (Mathematics and Statistics Help) Centre
 - Assistance to first year maths or statistics subjects
 - Hawthorn campus
 - Access to extra notes and past exams papers
- Language and Academic Skills Unit
 - Study skills workshops
 - Hawthorn campus
 - Individual appointments with advisers
 - Review assignments and prepare for exams

On-campus accommodation

- UniLodge @ Swinburne Place
- UniLodge Vivida
- Swinburne Residential College
- Swinburne Student Apartments



Off-campus accommodation

- Homestay
 - Living with a local family or resident
 - Great way to learn English and experience the Australian lifestyle
- Private rental and share accommodation
 - Private apartment or student accommodation
 - Share with other students or local residents
- Accommodation assistance
 - Website and databases, during Orientations

Why Swinburne?



- Progressive university leading in science, technology, innovation, business and design
- Highly ranked amongst top research-intensive universities
- Over 100 years history in education
- Work integrated learning options to improve career prospects
- Modern campuses in great location
- Cutting edge new facilities and buildings
- Excellent accommodation options
- Dedicated international student services



Any Questions ?

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