

MALAYSIA

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SWINBURNE
UNIVERSITY OF
TECHNOLOGY

MALAYSIA
AUSTRALIA

SWINBURNE


2019

COURSE GUIDE

swinburne.edu.my | swinburne.edu.au

creative
innovative
different

KNOW
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INTERNATIONAL CAMPUS WORLD CLASS EDUCATION

Welcome to Swinburne University of Technology Sarawak Campus located in Kuching, the capital city of Sarawak, Malaysia.

World-ranked university

Swinburne Sarawak was established through a partnership between Swinburne University of Technology in Australia and the State Government of Sarawak. Swinburne is

- ranked top 3% worldwide (2019 QS World University Rankings)
- #45 (2019 QS World University Rankings Top 50 Under 50).

Internationally recognised degree

A world class university with advanced teaching & learning facilities, Swinburne Sarawak prides itself in offering a range of industry-applicable courses such as business, engineering, computing, design and science at foundation, diploma, degree, master and PhD levels.

The university offers degrees equivalent to those of its home campus in Melbourne, Australia and as a result, students are awarded the same Australian testamur.

Innovative, high-impact & engaged research

Our students, academics and researchers are at the forefront of some of the cutting edge discoveries and

are addressing the great technological challenges in engineering, construction, healthcare, technology, agriculture and more. Emphasising on personalised, industry focused education, we want to ensure our graduates excel in their technical skills and are forward 'industry' thinkers.

High graduate employability

Our vision is to transform learning through Swinburne's Transforming Learning Higher Education Strategy where the focus is on developing Future-Ready Learners equipped for employment and business creation. At the Sarawak campus, our 6-month graduate employability rate has consistently topped 90%.

International study options

Student transfer options at the end of any semester are available for Swinburne students interested in gaining exposure abroad. Besides our home campus in Melbourne, students may choose to spend a semester or longer abroad with partners from 3 countries.

So whether you complete your studies in Kuching or at our campus in Melbourne, you are part of an international network from your first day with Swinburne.

Colourful campus community

Our students come from over 45 countries and this contributes to our campus' multicultural background and vibrancy. In today's global and all-inclusive economy, it is a priceless advantage for all our students to interact with a global cohort and in itself is a hugely important component of their education.

Swinburne's 16.5 acre Sarawak campus is centrally located with easy access to lifestyle, healthcare, transport and commercial hubs which makes it an exciting place for university life. Complemented by the vast, natural beauty of Borneo, Kuching is a rapidly growing cosmopolitan city that is shaped by a unique blend of sophisticated development and cultural appreciation.

Swinburne Sarawak is a place where you will feel comfortable, engaged and stimulated and we look forward to welcoming you to the campus for an experience of a lifetime.

Professor John Wilson
Deputy Vice-Chancellor and
Chief Executive Officer

They say that everyone will have five careers over their lifetime. So we know that this is not just about picking a course. It's about choosing the course your life will take.

And while you might be studying for your first career, you should pick a university that will prepare you for your fifth.

A university full of teachers who are real-world successes themselves. With graduates who are leading their industries, in all corners of the globe. A university that measures its progress by yours.

A university like Swinburne.

MAKING OUR MARK EVERYWHERE WE GO

With a degree from Swinburne, you can go anywhere in the world.

Our graduates are spread throughout the continents and work for the most prestigious companies at the forefront of international business and innovation.

A degree from Swinburne puts you in an enviable position that is recognised and desired by employers globally.

When you graduate, you'll become one of thousands of Swinburne graduates around the world that are writing their own success stories.

And that's all because a degree from Swinburne sets you up for life.

Our grads work for the biggest and best

NORTH AND SOUTH AMERICA

Tesla, Microsoft, Amazon, Deloitte, Salesforce, Morgan Stanley, Pfizer, Goldman Sachs, PayPal, Facebook.

AFRICA AND MIDDLE EAST

Qatar Airways, Accenture, BHP, Fujita Corporation, Etihad Airways, First Abu Dhabi Bank (FAB), Emirates, Ernst & Young, Cisco, Zenith Bank International.

#1

FOR GRADUATE
SATISFACTION
IN VICTORIA,
AUSTRALIA

Engineering

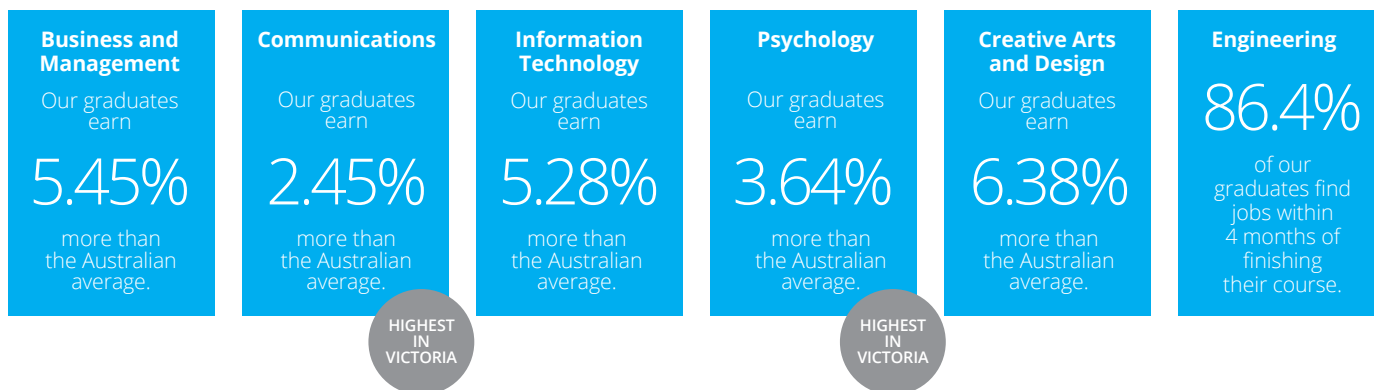
#1

FOR QUALITY OF
EDUCATIONAL
EXPERIENCE IN
VICTORIA, AUSTRALIA

Business
Information Technology

Sources: QILT Student Experience Survey 2017,
QILT Graduate Outcomes Survey 2016–2017 and LinkedIn.

In demand and paid more



EUROPE

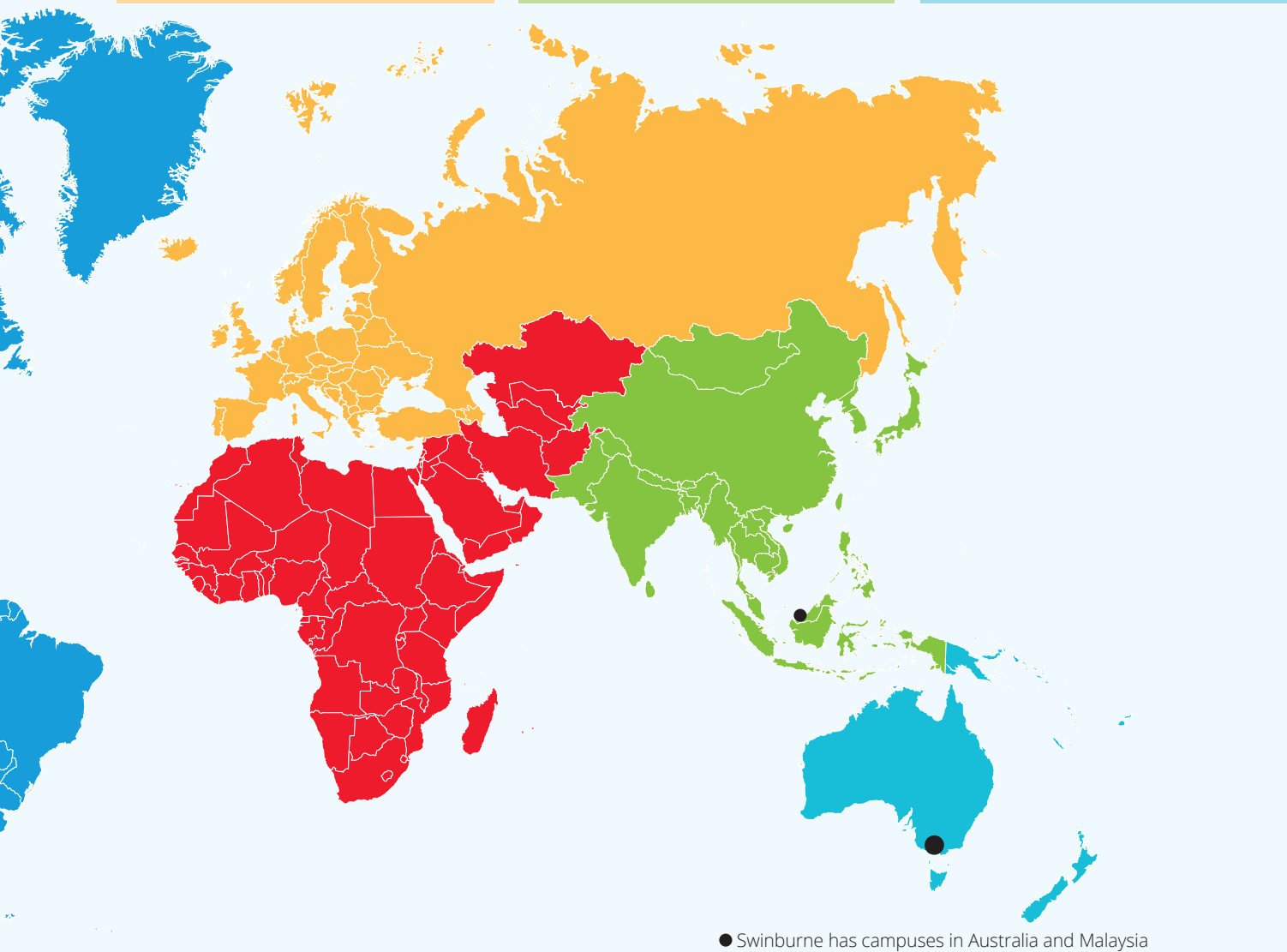
Diageo, PwC UK, University of Cambridge, British Airways, Deloitte UK, Google, American Express, HSBC, Adidas, IBM.

ASIA

Ernst & Young, Shell, Intel, Nokia, Apple, Accenture, IBM, Microsoft, Dell, Telstra.

AUSTRALIA/OCEANIA

National Bank of Australia, Telstra, ANZ, Qantas, Deloitte, Commonwealth Bank, AGL Energy, Woolworths Group, Virgin Australia, KPMG.



THE NEXT DISRUPTIVE INNOVATOR

John is a lecturer with the Faculty of Business, Arts and Design where he teaches Digital Media Design and other multimedia courses. On top of coordinating and supervising industry-related projects, he has collaborated extensively with major players in the tech industry such as Apple, Microsoft, Google, Nokia, Malaysia Global Innovation & Creativity (MAGiC) and Multimedia Development Corporation (MDeC).

John is also an Apple Certified Education Trainer where he provides comprehensive resources and services to help build skills in the Apple ecosystem whilst integrating them into the learning modules for schools and universities across Malaysia. As the current lead for Sarawak Chapter, Google Educator Group, John actively gives motivational talks and shares new technologies with teachers in the state while fostering new leader groups in Sarawak.

John is also a Microsoft Influencer/ Partner through Microsoft Hololens projects and its showcase events.

John Hii Ing Kieng
Lecturer in Multimedia, Apple Certified Trainer and Microsoft Influencer



SHARING HER PASSION FOR GLOBAL MOBILITY AND RESEARCH DEVELOPMENT


Moving from her native New Zealand to Denmark, Australia, Hong Kong, and finally Malaysia, Heidi has had a life-long interest in living and working in different countries, and among different cultures. From moving people and their belongings around the world, to developing tourism products, and helping expatriate professionals and their families adjust to life abroad, Heidi's experience working with globally mobile people led her to specialise her teaching and research in international human resource management.

Currently acting as the Director of Higher Degree by Research programs at Swinburne Sarawak, Heidi combines her interest in training and development with her passion for research, to provide support for the academic, personal, and professional development of PhD and Masters by Research students.

Dr Heidi Collins
Acting Director - Higher Degree Research,
School of Research



AIMING TO LEAVE A MARK IN HISTORY



Ismail views education as a tool to transform lives and communities. He has always designed and worked on projects with a positive impact on people.

These projects, where his students are involved in as part of their curriculum, ranges from helping small businesses, keeping Kuching clean and safe, and giving support to autistic children. His students are also made aware that learning is not only about passing but that life is more meaningful when it impacts those around them.

Ismail co-founded the Borneo Research Education Conference (BREC) which is aimed at helping researchers not only develop the skills but more importantly develop a work attitude that ensures research contributes to the good of the community.

Ismail's ambition would be to leave a mark in the history of the world.

Dr Ismail Ait Saadi
Senior Lecturer in Economics

FROM CLIMATE MODELLING TO INDUSTRY-DRIVEN BUILDING INFORMATION MODELLING



Angelia leads the university's industry-driven Building Information Modelling (BIM) research team where she spearheads the use of BIM in the construction industry through education, research and development.

Angelia has extensive professional experience in engineering and project management and is actively involved in numerous projects addressing extreme weather events in Southeast Asia's megacities. She is presently engaged as an independent consultant providing her expertise to the National University of Singapore.

Through industry-driven Building Information Modelling, Angelia believes the application of cutting-edge technology can transform the engineering and construction industry.

Ir. Dr Angelia Liew
Lecturer in Civil Engineering and main lead, CIDB myBIM Satellite Training Centre

RECOGNISED AND REWARDED

Swinburne is committed
to high-quality education.



LEADERS
IN DESIGN

TOP 40

for art and design
QS World Rankings of
University by Subject 2018

ENGINEERING
EXCELLENCE

TOP 150

for civil engineering
Academic Ranking of
World Universities 2018

SUCCEEDING
IN SCIENCE

TOP 200

institutions for science worldwide
Academic Ranking of
World Universities 2016

The Swinburne Advantage

Preparing graduates for professional life

Swinburne offers an exceptional education experience that is enhanced by Work Integrated Learning. Work Integrated Learning allowing you to get genuine, meaningful and challenging work experience in your chosen field. This leaves you better prepared for finding work once your degree is completed.

Professional placements

Our professional placements offer you the chance to work with leading employers, while receiving academic credit towards your degree.

Professional internships

Internships offer you the chance to gain valuable professional experience while studying. Internships can take place one or two days per week during a semester – or more intensively over the longer semester break.

Accreditation placements

Some degrees require mandatory work placement as part of accreditation. For this, Swinburne has longstanding relationships with top companies and organisations that welcome Swinburne students every year.

Industry study tours

An industry study tour offers you the opportunity to travel overseas and gain experience in your field of study. The tours give you credit towards your degree and enhances your learning by offering you an international perspective.

Industry-linked projects

Industry-linked projects allow you to take on authentic workplace challenges related to your future career. All projects are team-based and led by working industry professionals. Projects are normally undertaken as a unit of study during your final year.

Transfer to Melbourne

Current students at the Sarawak campus can transfer to the Melbourne campus provided they meet the entry requirements and have completed one year of their undergraduate studies at the Sarawak campus. Students will pay Australian fees once they transfer to the Melbourne campus.

Hired by global companies

Our graduates work for prestigious, international businesses such as KPMG, Ernst & Young, Deloitte, HSBC, Shell, PETRONAS, Schlumberger, Intel, IBM, Facebook, Google and Pfizer.

Student Life Volunteering Program

The Student Life Volunteering Program provides you with opportunities to contribute to the Swinburne community through leadership and volunteering roles. Opportunities may include mentoring, volunteering at events, or participation in academic workshops and conferences.

Careers and employment services

Our experienced career counsellors provide career advice and services for students and graduates. Other services offered include résumé-checking, interview practice sessions, and annual on-campus employment fairs.

Studying abroad and student exchange

The Study Abroad Program is for students currently studying at a foreign institution and who wish to spend a semester at Swinburne University. While the Exchange program is for students currently studying at any of Swinburne's overseas partner institutions.

Flexible learning options

Our range of flexible learning options help you study in a way that suits your needs and circumstances while having the option to tailor it to what you want it to be.

ACADEMIC AND SUPPORT SERVICES

Blackboard and Canvas: Learning Management System

Our students use Blackboard, an online Learning Management System, for accessing study materials, resources and unit outlines; submitting assignments; and staying informed about the latest notices and announcements.

Blackboard also provides a space to work online where students can join discussion forums, collaborate with their peers and check their grades.

Swinburne is currently transitioning from Blackboard to Canvas where Canvas will be fully operational by Semester 1, 2019. Specifically designed to meet the needs of students, Canvas can be accessed from any desktop computer, tablet or mobile device.

With Canvas, students will be able to:

- enjoy a consistent experience across their units;
- access everything via mobile apps for iOS and Android; and
- collaborate and work in groups easily.

Canvas is cloud-hosted, meaning students can log in anywhere, anytime from any device. There is little to no downtime when an upgrade is made and no need for an outage.

Student Development and Counselling

Face-to-face counselling

Our Student Development & Counselling Unit offers short-term counselling for Swinburne's students with both academic and personal issues, at no cost. The following are some of the areas:

- Personal, relationship and family issues
- Effective study and academic progress problems
- Exam anxiety, motivation and time management
- Stress, grief and loss
- International and rural students adjusting to the culture and university life.

Swin-eCounselling

Swin-eCounselling is an online counselling service made available for individuals who do not feel comfortable meeting a counsellor face-to-face. Students can express their concerns to a counsellor via email. Counsellors on duty will respond to the email within 3 working days to guide the students through an issue. Swin-eCounselling also serves as a channel for students to make an appointment to meet a counsellor face-to-face, and to book a seat to attend any student development programmes on campus.

Swin-eCounsellors can be reached at ecounselling@swinburne.edu.my. All information shared in the emails will be regarded as confidential.

Self-help resources

The university also provides all kinds of materials for self-help. The various topics are as follows:

- Grades and stress
- Mental health
- Relationship difficulties
- Addictive behaviour (Drugs & Alcohol, Gambling)

To arrange for a counselling and consultation slot, students can send an email, call or walk in to request for an appointment.

Other Support Services

English Proficiency and Supplementary English courses

Designed to improve students' English language skills to enable them to cope with their Foundation studies or undergraduate courses.

Subject-specific clinics

Subject-specific consultation is offered either on a one-to-one basis or in small groups to students in a specific venue (clinic). Personalised guidance is provided by academic staff to support students who are having difficulties with a particular unit of study. These units include Mathematics, Physics and English. A copy of the clinic schedule will be posted on the Blackboard site under Swinburne Announcement Central.

Students with special needs

Student counsellors provide support service for students with special needs. The counsellors assist students with physical disabilities, mental disability, as well as those with medical conditions in order to manage their studies better. Students with special needs will have to notify the counsellors for validation purposes before further assistance is provided.



10 REASONS TO CHOOSE SWINBURNE SARAWAK

1 One university, two countries

Swinburne's campus in Malaysia is the only international branch campus of Swinburne University of Technology, an Australian university based in Melbourne, Australia.

2 Global rankings

Swinburne University is ranked top 3% worldwide by the 2019 QS World University Rankings and is number 45 in the 2019 QS World University Rankings Top 50 Under 50.

3 Identical Australian testamur

Students are awarded the same Australian testamur upon graduation. This allows for global recognition and opportunities.

4 Located in the city

The university is located in the centre of Kuching with easy access to hotels, restaurants, places of interest, housing and commercial areas, airport and healthcare facilities.

5 Professionally accredited and industry-linked courses

The courses are recognised by professional bodies such as Engineers Australia, Australian Computer Society, CPA Australia, Chartered Accountants Australia and New Zealand (CAANZ), the Chartered Institute of Management Accountants (CIMA), and the Association of Chartered Certified Accountants (ACCA). The university is also a CISCO Academy Partner.

6 High Return On Investment

Fees at the Malaysian campus are charged in Malaysian Ringgit and are significantly lower than studying in Australia.

7 Rewarding scholarships

Local and international students may apply for internal or external scholarships, bursaries or study loans offered by the university, state and government-linked agencies or private and charitable bodies.

8 Transfer to Melbourne

Current students at the Sarawak campus can transfer to the Melbourne campus provided they meet the entry requirements and have completed one year of their undergraduate studies at the Sarawak campus. Students will pay Australian fees once they transfer to the Melbourne campus.

9 High employability rate

Over the last few years, the university has recorded graduate employability rates of more than 90% and in several business and engineering programmes, a 100% graduate employment rate.

10 Students from more than 45 countries

The university is home to approximately 3,500 students originating from more than 45 countries. This diverse community encourages students to appreciate cultural differences and gain different life perspectives.

About our academic staff

Total
academic
staff
members

174

International
academic staff
members from
15 countries

17%

Academic
staff with
PhD

43%

Staff : Student ratio

1:18

Global
community
of
graduates

180,000

Global student cohort

Local

2,900

International

600

From 45 countries

IN THE MIDDLE OF KUCHING



Kuching is a modern, safe and an affordable city to live and study in.

Swinburne's Sarawak campus is located in Kuching, one of Southeast Asia's most liveable cities.

A unique and modern city, there is always something to do in Kuching.

Kuching is one of the most affordable Malaysian cities in which to study. A multicultural city, the locals are welcoming and friendly, offering students a real sense of community. The many attractions and festivals held annually, and its close proximity to nature offers more than just high-quality Australian education while its connectivity to the rest of the world ensures you are never far from a quick weekend escape from student life.

Home to over 700,000 people, Kuching is a safe and an affordable city that offers an unbeatable lifestyle for students.

DOWNLOAD



Kuching VR

Life in Kuching

Eat to your heart's content

Kuching is a cosmopolitan city with a wide selection of halal international cuisine ranging from Western to Asian food from the simple to the most satisfyingly filling. Try our Sarawak laksa or kolo mee - delicious handmade noodles topped with minced meat and roasted meat slices for a taste that is uniquely Sarawakian.

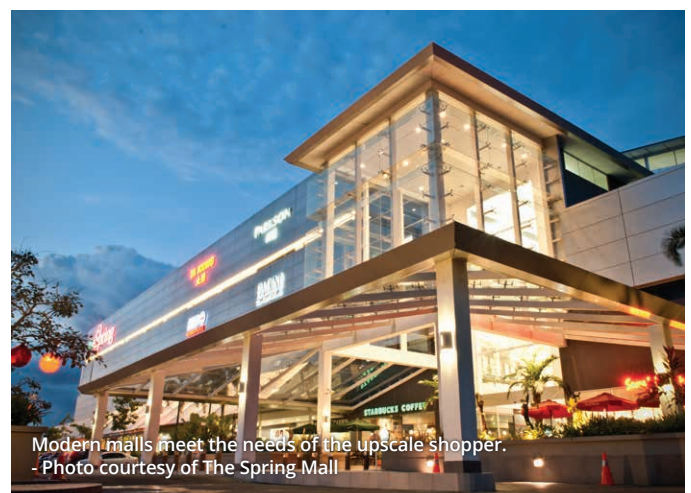


Explore the streets of Kuching

Kuching is a safe and friendly city which makes it ideal for student life. It's easy for you to settle in because English is widely spoken so you'll feel right at home. With so much to see and experience in and around Kuching, there will always be something to do.

Convenience at your doorstep

The campus is located close to the city, just 10 minutes from the city centre and less than 10 minutes from the airport. The 16.5 acre campus is surrounded by commercial and residential areas with easy access to supermarkets, restaurants, banks, malls and more.



Enjoy the great outdoors

Go rock climbing at Fairy Cave, a good one-hour drive from the city. Or if you're looking to experience some primary jungle without having to go into the interior, join one of the many river kayaking trips offered by a local tour company. It is definitely a breathtaking way to enjoy the calm and peace of the rainforest.

BIRD'S-EYE VIEW OF SWINBURNE SA



DOWNLOAD



Kuching VR

A Chancellery Building

B Faculty of Business, Design & Arts

C Multipurpose Hall

D Lecture Theatre

E Faculty of Engineering, Computing & Science

F Multistorey Carpark

G Block G & Centre for Digital Futures

H Hostel

I Cafeteria

J Student Leisure Centre & Chillin' Crib

RAWAK CAMPUS



Food &
Beverage
Outlets



1 Swinburne
University of
Technology
Sarawak Campus



2 Borneo
Medical Centre



3 Campus
Residence-
Victoria Hall



4 Immigration
Department @
Federal Offices
Complex



5 RHB
Bank Bhd



6 The Spring
Shopping
Mall



7 Kuching
District Police
Headquarters



8 Mosque-
Masjid Darul
Ittihaad



9 Hotel-
Citadines
Uplands
Kuching

COURSE LISTING, INTAKE DATES AND OTHER FEES

KEY: **AM** Advanced Mathematics | **MA** Maths (any) | **SCI** Science | **CH** Chemistry | **PHY** Physics | **BIO** Biology

COURSE	COURSE CODE	DURATION	INTAKE	2019 INDICATIVE COURSE FEE (ANNUAL) (M)MALAYSIAN/ (I)INTERNATIONAL	PREREQUISITE SUBJECTS ENTRY REQUIREMENTS
FOUNDATION STUDIES					
Swinburne Foundation Studies (Business)	R/010/3/0458(12/22)	1 year	Jan, Apr, Aug, Oct	M: RM17,550 I: RM24,300	Nil
Swinburne Foundation Studies (Design)	R/010/3/0457(12/22)	1 year	Jan, Apr, Aug, Oct	M: RM17,550 I: RM24,300	Nil
Swinburne Foundation Studies (Engineering/Science)	R/010/3/0459(12/22)	1 year	Jan, Apr, Aug, Oct	M: RM17,550 I: RM24,300	Credit in AM/MA, and 2 SCI subject (PHY/BIO/CH)
Swinburne Foundation Studies (Information Technology/Multimedia)	R/010/3/0460(12/22)	1 year	Jan, Apr, Aug, Oct	M: RM17,550 I: RM24,300	Nil
DIPLOMA					
Diploma of Business Management	R/340/4/0608(12/20)	2.5 years	Apr, Aug	M:RM34,160 total I: RM40,100 total	Nil
UNDERGRADUATE STUDIES					
BUSINESS					
Bachelor of Business (untagged)	R2/340/6/0468(12/24)	3 years	Jan, Mar, Sep, Oct	M: RM24,232 I: RM30,680	Pass in AM/MA in SPM or STPM.
Bachelor of Business (Accounting)	R2/344/06/0521(12/24)	3 years	Jan, Mar, Sep, Oct	M: RM24,232 I: RM30,680	Advanced/Additional Mathematics (AM) or any Mathematics (MA) subject. For STPM graduates, must attain a Pass in AM/MA, or Credit in AM/MA for SPM (or equivalent) graduates.
Bachelor of Business (Accounting and Finance)	R2/344/6/0319(12/24)	3 years	Jan, Mar, Sep, Oct	M: RM24,232 I: RM30,680	Advanced/Additional Mathematics (AM) or any Mathematics (MA) subject. For STPM graduates, must attain a Pass in AM/MA, or Credit in AM/MA for SPM (or equivalent) graduates.
Bachelor of Business (Finance)	R2/343/6/0155(12/24)	3 years	Jan, Mar, Sep, Oct	M: RM24,232 I: RM30,680	Advanced/Additional Mathematics (AM) or any Mathematics (MA) subject. For STPM graduates, must attain a Pass in AM/MA, or Credit in AM/MA for SPM (or equivalent) graduates.
Bachelor of Business (Human Resource Management)	R2/345//6/0656(12/24)	3 years	Jan, Mar, Sep, Oct	M: RM24,232 I: RM30,680	Pass in AM/MA in SPM or STPM.
Bachelor of Business (International Business)	R2/340/6/0469(12/24)	3 years	Jan, Mar, Sep, Oct	M: RM24,232 I: RM30,680	Pass in AM/MA in SPM or STPM.
Bachelor of Business (Management)	R2/345/6/0657(12/24)	3 years	Jan, Mar, Sep, Oct	M: RM24,232 I: RM30,680	Pass in AM/MA in SPM or STPM.
Bachelor of Business (Management and Digital Media)	N/345/6/0872(11/20)	3 years	Jan, Mar, Sep, Oct	M: RM24,232 I: RM30,680	Pass in AM/MA in SPM or STPM.
Bachelor of Business (Marketing)	R2/342/6/0118(12/24)	3 years	Jan, Mar, Sep, Oct	M: RM24,232 I: RM30,680	Pass in AM/MA in SPM or STPM.
DESIGN					
Bachelor of Design (Multimedia Design)	R/213/6/0122(11/23)	3 years	Mar, Sep	M: RM30,000 I: RM38,000	Any art, design or media subject.

KEY: **AM** Advanced Mathematics | **MA** Maths (any) | **SCI** Science | **CH** Chemistry | **PHY** Physics | **BIO** Biology

COURSE	COURSE CODE	DURATION	INTAKE	2019 INDICATIVE COURSE FEE (ANNUAL) (M)MALAYSIAN/ (I)INTERNATIONAL	PREREQUISITE SUBJECTS ENTRY REQUIREMENTS
ENGINEERING					
Bachelor of Engineering (Chemical) (Honours)	R/526/6/0016(08/22)	4 years	Mar, Sep, Oct	M: RM30,480 I: RM40,000	Advanced/Additional Mathematics (AM) and Physics (PHY) or Chemistry (CH).
Bachelor of Engineering (Civil) (Honours)	R/526/6/0121(07/21)	4 years	Mar, Sep, Oct	M: RM31,592 I: RM40,000	Advanced/Additional Mathematics (AM) and Physics (PHY) or Chemistry (CH).
Bachelor of Engineering (Civil) (Honours)/ Bachelor of Business	R2/526/6/0024(10/20)	5 years	Mar, Sep, Oct	M: RM29,400 I: RM38,736	Advanced/Additional Mathematics (AM) and Physics (PHY) or Chemistry (CH).
Bachelor of Engineering (Electrical and Electronic) (Honours)	R/522/6/0228(09/20)	4 years	Mar, Sep, Oct	M: RM31,592 I: RM40,000	Advanced/Additional Mathematics (AM) and Physics (PHY) or Chemistry (CH).
Bachelor of Engineering (Mechanical) (Honours)	R/521/6/0098(09/20)	4 years	Mar, Sep, Oct	M: RM31,592 I: RM40,000	Advanced/Additional Mathematics (AM) and Physics (PHY) or Chemistry (CH).
Bachelor of Engineering (Mechanical) (Honours)/ Bachelor of Business	R/521/6/0140(10/20)	5 years	Mar, Sep, Oct	M: RM29,400 I: RM38,736	Advanced/Additional Mathematics (AM) and Physics (PHY) or Chemistry (CH).
Bachelor of Engineering (Robotics and Mechatronics) (Honours)	R/523/6/0106(09/20)	4 years	Mar, Sep, Oct	M: RM31,592 I: RM40,000	Advanced/Additional Mathematics (AM) and Physics (PHY) or Chemistry (CH).
Bachelor of Engineering (Robotics and Mechatronics) (Honours)/Bachelor of Computer Science	R/523/6/0283(10/20)	5 years	Mar, Sep, Oct	M: RM29,400 I: RM38,736	Advanced/Additional Mathematics (AM) and Physics (PHY) or Chemistry (CH).
INFORMATION TECHNOLOGY AND COMMUNICATION					
Bachelor of Computer Science	R/481/6/0544(09/20)	3 years	Mar, Sep	M: RM24,000 I: RM30,680	STPM (or equivalent): Pass in AM/MA, or SPM (or equivalent): Credit in AM.
Bachelor of Information and Communication Technology	R2/481/6/0228(08/22)	3 years	Mar, Sep	M: RM24,000 I: RM30,680	STPM (or equivalent): Pass in AM/MA or SPM (or equivalent): Credit in AM/ MA.
SCIENCE					
Bachelor of Science (Biotechnology)	R/545/6/0060(06/20)	3 years	Mar, Sep	M: RM31,888 I: RM40,664	Mathematics (M) for Year 11, SPM, O Level or equivalent, and Biology (BIO) or Chemistry (CH).

KEY: **AM** Advanced Mathematics | **MA** Maths (any) | **SCI** Science | **CH** Chemistry | **PHY** Physics | **BIO** Biology

COURSE	COURSE CODE	DURATION	INTAKE	2019 INDICATIVE COURSE FEE (ANNUAL) (M)MALAYSIAN/ (I)INTERNATIONAL	PREREQUISITE SUBJECTS ENTRY REQUIREMENTS
POSTGRADUATE DEGREE BY COURSEWORK					
LANGUAGE Master of Arts (Teaching English to Speakers of Other Languages)	R/145/7/0056(04/21)	1.5 years full-time	Mar	M: RM32,000 I: RM39,008 total	A recognised Bachelor Degree with minimum CGPA 2.5 or equivalent.
BUSINESS Master of Business Administration (International)	R/340/7/0699(05/22)	2 years full-time	Mar, May, Aug Nov	M: RM40,000 I: RM48,992 total	A recognised degree at a Credit level.
Master of Human Resource Management	R/345/7/0420(10/23)	2 years full-time	Mar, May, Aug Nov	M: RM38,100 I: RM 45,000 total	A recognised degree at a Credit level.
ENGINEERING Master of Construction Management	N/526/7/0114(01/21)	1.5 years full-time	Mar, Sep	M: RM40,020 I: RM49,020 total	Degree in Civil, Building, Architecture, Quantity Surveying, Construction Management, Real Estate or other cognate engineering.
POSTGRADUATE DEGREE BY RESEARCH					
Master of Business (Research)	R/340/7/0130(08/21)	2 years full-time	Throughout the year	M: RM25,170 I: RM32,060	A recognised degree with a minimum of 65% in the final year.
Master of Business (Research)	R/520/7/0082(09/20)	2 years full-time	Throughout the year	M: RM25,170 I: RM32,060	A recognised degree with a minimum of 65% in the final year.
Master of Science (Research)	N/421/7/0033(05/21) N/422/7/0016(05/21) N/461/7/0009(05/21) N/462/7/0012(05/21) N/481/7/0757(05/21) N/482/7/0117(05/21)	2 years full-time	Throughout the year	M: RM25,170 I: RM32,060	A recognised degree with a minimum of 65% in the final year.
PhD (Doctor of Philosophy)	N/140/8/0014(05/21) N/310/8/0016(05/21) N/340/8/0688(05/21) N/421/8/0032(05/21) N/422/8/0015 (05/21) N/440/8/0030 (05/21) N/461/8/0008 (05/21) N/462/8/0011 (05/21) N/481/8/0756 (05/21) N/482/8/0116 (05/21) N/520/8/0088 (05/21)	4 years full-time	Throughout the year	M: RM27,550 I: RM35,050	Four years (or equivalent) of tertiary education studies in a relevant discipline at a high level of achievement.

Professional courses

COURSE	INTAKES	2019 INDICATIVE COURSE FEE* (PER UNIT)
ACCA	Jan, Mar, Jul, Sep	M: RM2,000 I: RM2,400
CPA	Jan, Jul	M: RM2,000 I: RM2,400

Program fees

*The indicative fee detailed above is for 2019 only. It is based on a standard study load per year. For bachelor courses, there are normally 8 units of study per year. All tuition fees are subject to an annual review and adjustment, and include all other fees such as lab, resources etc.

Additional costs

Tuition fees do not include minor equipment costs that may be incurred as part of your course (e.g. statistics calculators, some design equipment, study materials, study tour etc.)

Contact us via email at study@swinburne.edu.my for more details. For the complete list of entry requirements, visit www.swinburne.edu.my/find-course/entry-requirements.php

English courses fee structure

Course	Malaysian Students	International Students
Intensive English Level 1-4	RM2,600 per level	RM3,500 per level
Supplementary English for Foundation students		
• English Proficiency	RM1,200	RM1,700
Supplementary English for Degree students		
• Listening and Speaking	RM810	RM1,150
• Reading and Writing	RM810	RM1,150

Security deposit

Country	Security Deposit
Brunei, Indonesia, Singapore	RM750
Cambodia, Laos, Myanmar, Thailand, The Philippines, Vietnam	RM1,500
Bangladesh, India, Maldives, Nepal, Pakistan, Sri Lanka	RM2,000
Australia, China, Hong Kong, Taiwan, New Zealand, Pacific Islands	RM2,500
Iran, Iraq, Japan, Jordan, Kazakhstan, Korea, Kyrgyzstan, Mongolia, Oman, Russia, Saudi Arabia, Syria, Turkey, Turkmenistan, UAE, Uzbekistan, Yemen	RM3,000
Africa, Europe, Mauritius, USA	RM3,500

Security deposit for countries not listed above will be determined on a case-by-case basis.

Other fees

Malaysian students only	Amount (RM)
Refundable deposit	RM500

The deposit will be refunded upon graduation or if the student withdraws from the course.

International students only	Amount (RM)
<ul style="list-style-type: none"> Processing fee (non-refundable) includes those for visa, medical exam and student pass* 	RM1,250 (one-off)
<ul style="list-style-type: none"> Medical insurance for Foundation, Degree and Postgraduate programs 	RM500 per annum
<ul style="list-style-type: none"> Medical insurance: Intensive English 	RM130 per level
<ul style="list-style-type: none"> Refundable deposit 	Please refer to security deposit

*Extension of Student Pass is to be borne by the student.

2019 Intake dates

Foundation	Diploma	Degree	Intensive English	MA (TESOL)	MBA (International)	Master of Construction Management	Master of Human Resource Management
<ul style="list-style-type: none"> 07 January 08 April 26 August 14 October 	<ul style="list-style-type: none"> 08 April 26 August 	<ul style="list-style-type: none"> 07 January* 04 March 03 September 07 October** 	<ul style="list-style-type: none"> 15 April 01 July 17 September 02 December 	<ul style="list-style-type: none"> 04 March 	<ul style="list-style-type: none"> 04 March 27 May 19 August 04 November 	<ul style="list-style-type: none"> 04 March 03 September 	<ul style="list-style-type: none"> 04 March 27 May 19 August 04 November

*Business programs only

**Business and Engineering programs only

English Language requirements

English Language Qualification	Foundation	Diploma	Undergraduate (all other majors)	Undergraduate - major: Accounting, Accounting & Finance ^a	Postgraduate - MBA, Construction Management, MHRM	Postgraduate - MA (TESOL)
IELTS	5.5 (no individual band below 5.0)	5.0 (no individual band below 5.0)	6.0 (no individual band below 6.0)	6.0 (no individual band below 6.0)	6.5 (no individual band below 6.0)	7.0 (no individual band below 6.5)
TOEFL (Paper based) ^a (Internet based) ^b	513 65	497 60	537 75	537 75	550 79	577 90
SPM	C	C	B*	B*	-	-
UEC	B4	B4	B3* and B4*	B3* and B4*	-	-
1119	C	C	B*	B*	-	-
MUET***	4	4	4	4	-	-
GCE 'O' Level**	C	C	B*	B*	-	-
GCE 'A' Level	D	D	D	D	-	-
GCE AS Level [#]	C	C	C	C	-	-
International Baccalaureate	Minimum of 4 in English A1 or A2 (Higher and Standard Levels) or minimum of 5 in English B (Higher Level)				-	-
Common European Framework	B1	B1	B1	B1	B2	B2
Cambridge English: Advanced (CAE)	Overall CAE score 47	Overall CAE score 47	Overall CAE score 52	Overall CAE score 52	Overall CAE score 58	Overall CAE score 67
PTE Academic	42 with no communicative skill score less than 42		50 with no communicative skill score less than 50	50 with no communicative skill score less than 50	58 with no communicative skill score less than 50	66 with no communicative skill score less than 58
Pearson Versant	46-50 ^c	46-50 ^c	51-55 ^d	51-55 ^d	56-60	61-65

Students who do not meet any of the above English entry requirement are required to sit for an English Placement Test to determine whether they require additional English support.

Notes:

* Compulsory concurrent Supplementary English program for Undergraduate students

** Applicable for both English as First Language and English as Second Language

*** Applicants must sit for the test at Swinburne Sarawak campus or Swinburne Sarawak's authorised agents

[#] AS Level – General Paper, English Language, Language and Literature in English or Literature in English

TOEFL:

^a Foundation and Diploma courses- minimum Test of Written English [TWE] score of 4.5
Undergraduate and Postgraduate courses – minimum Test of Written English [TWE] score of 5.0
MA (TESOL) course – minimum Test of Written English (TWE) score of 5.0

^b Foundation and Diploma courses – with no band less than 15
Undergraduate and Postgraduate courses – with no band less than 18
MA (TESOL) course – with no band less than 20

Versant English Placement Test:

^c Compulsory concurrent English Proficiency for Foundation. This requirement is not applicable to Diploma applicants since English Proficiency is a core unit in the Diploma curriculum

^d Compulsory concurrent Supplementary English program for Undergraduate students.

How to apply? Please see page 76 or visit www.swinburne.edu.my/study/stdy-options/how-to-apply.php

OUR **KUCHING** CAMPUS



The 16.5 acre campus boasts a modern and pristine study environment.

Swinburne University's international branch campus is located in Kuching, the capital of Sarawak, Malaysia.

The Sarawak campus offers courses in business, design, engineering, computing, and science. All courses are identical to those offered at the Melbourne campuses, and degrees are awarded with the same Australian testamur.

The campus boasts a modern and pristine study environment, with state-of-the-art facilities that include lecture theatres, computer laboratories, research laboratories, a digital resource centre, auditorium, student lounges, and sporting facilities – all housed in contemporary, custom-designed buildings.

The many recreational clubs, societies, and activities on offer, make campus life at Swinburne Sarawak interesting, appealing, colourful, and engaging.

- Multi-national: home to 3,500 students from over 45 countries
- City campus: located 15 minutes from the city centre and in the vicinity of commercial and residential areas
- World-class research: we produce innovative, high-impact and engaged research

Facilities and services

Our students have access to a 350-seat lecture theatre, four computer and science laboratories including two 24-hour computer labs, 46 engineering and research workshops and a multi-purpose hall that accommodates 900.

Sports and recreational facilities are also available for student use including a basketball and squash court, as well as a fully-equipped gym. The library provides resources and facilities for your related readings, research and assignments. Students also have the option of studying in the 24-hour student lounge while study spaces are available throughout the campus.

The campus-wide high-speed Wi-Fi connectivity means students' study experience does not have to be limited to the library or designated study areas.

The Sarawak campus is home to 3,500 students from more than 45 countries.



State-of-the-art facilities help you achieve the best you can.

Academic life

Student Engagement and the Marketing and Student Recruitment Divisions will provide you with on-going support throughout your time at Swinburne. These may include matters regarding accommodation, student visa, course information and intercampus transfer.

Housing and residential services is for students looking for affordable and secure on- and off-campus accommodation.

We hold careers fairs on campus to help you explore your career options, build industry contacts and communicate directly with employers. The Careers and Employability section also helps students with advice on graduate employment, resume-checking, interview practice sessions as well as career seminars and workshops. Students also have access to confidential counselling on matters relating to study, work, personal or relationship issues.

Students who excel academically and in sports may be awarded with scholarships. The university also assists eligible students who perform well in their studies to apply for financial assistance.

Student life

The Swinburne Sarawak Student Council helps new students adjust to university life through various programs and activities. Every Swinburne Sarawak student is automatically a member of the council.

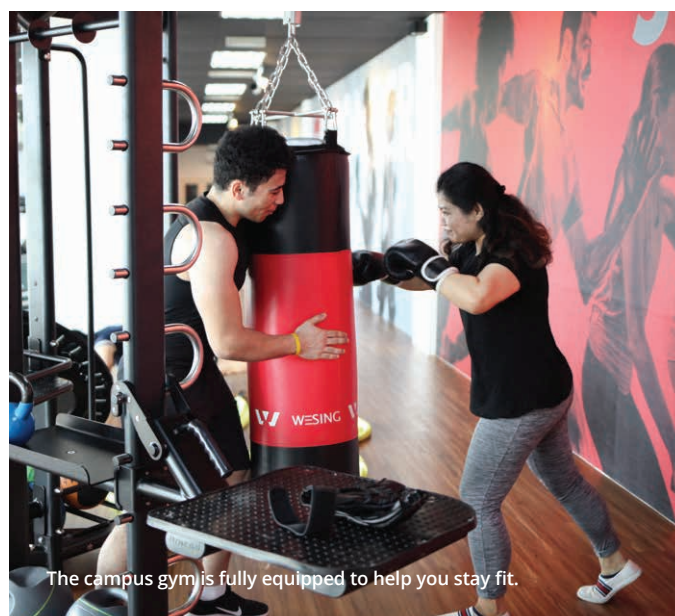
Student life is not all about classrooms and exams. With more than 30 student clubs and societies, Swinburne offers ample opportunities to meet new people, experience other cultures, test ideas and develop life skills.

Take part in events and activities to strike a balance between studies and fun. The Student Council organises orientation programs and trips for new students.

The campus offers various sports and recreation facilities for students and staff. Other facilities include:

- Basketball court
- Tennis court
- Badminton court
- Squash
- Multi-purpose field

There are also student-led sports and recreational clubs for students to choose from.



The campus gym is fully equipped to help you stay fit.

OUR MELBOURNE CAMPUSES



Our main campus is located at Hawthorn, a suburb in the city of Melbourne, Australia. The campus is located alongside the Glenferrie Road shopping precinct, where every convenience is to be found. Cheap eats, cafés, fine restaurants, a sport and recreation centre, a cinema, international grocery stores and shops of every kind create an enticing environment in which to study and relax.

In recent years, the Hawthorn campus has undergone extensive development and refurbishment, and now features modern, world-class facilities with cutting-edge technology.

The A\$100 million Advanced Manufacturing and Design Centre, completed in 2014, is a state-of-the-art facility that gives researchers and students the opportunity to use the latest manufacturing and design techniques and technologies. The centre has helped cemented Swinburne's reputation as a hub for research and development.

The main campus also boasts the Advanced Technologies Centre, an elite facility that plays host to a number of excellent research spaces including the Smart Structures Laboratory which focuses on structural engineering – the only one of its kind in Australia.

Wantirna campus

Our Wantirna campus is located in Melbourne's eastern suburbs. It is also the home to the A\$11 million National Centre for Sustainability.

Wantirna focuses on delivering hands-on, practical learning experiences. Facilities include simulated classrooms for students studying children's studies; practical nursing training facilities, with two 10-bed training labs; a horticultural complex featuring green houses, work sheds, and a specialist landscaping building; plus, specialist electronic training facilities for students completing apprenticeships.

In Wantirna, we deliver courses in areas such as building, business, community services, computing, design, early childhood education, engineering, horticulture, information technology, and nursing.

Croydon campus

Our Croydon campus is located in the foothills of beautiful Mount Dandenong. Eastland Shopping Centre is a quick drive, or a two-stop train journey away, providing extensive shopping and restaurant options.

At Croydon, we focus on trades training, as well as youth programs such as pre-apprenticeships and the Victorian Certificate of Applied Learning. Diploma and certificate courses can be completed in areas such as plumbing, building and construction, as well as spoken and written English.

The Croydon campus is home to the innovative A\$10 million Flexible Green Trades Complex. The complex focuses on enhancing the learning and up-skilling of builders, plumbers and other construction apprentices in green trades, alongside traditional plumbing courses. Courses and specialist building workshops that provide hands-on trades training in a realistic environment are also run here.

Swinburne's main campus is located along lively Glenferrie Road in the heart of Hawthorn.



SWINBURNE LIFE IS WHAT YOU MAKE IT

Being at university isn't just about studying and finding a job. It's also about finding yourself and finding what interests you.

Student life involves making new friends, building bonds, exploring, and having fun. That's why your student years will be some of your most enjoyable. You'll be supported, nurtured, and empowered to grow in a stimulating learning environment. We want you to see your years at Swinburne as a time that had a positive impact on your life, setting you on course for success.

Student Central

At Swinburne, Student Central is the place where you can seek help whenever you need it. Whether you've had an accident, or need advice regarding your studies, visas or accommodation, our advisers are ready to help you at any time.

For more information, visit swinburne.edu.my/studenthq

After-hours information hotline

On campus, you can pick up the Red Phone located at various spots around campus and call 3991 for campus Security at any time. If you're outside of the campus, the campus security may be contacted at +6 082 260 991.

Facilities and services

The on-campus library has everything you need to complete your studies to the best of your ability. However if you feel like a change of environment, there are cafes around campus with WiFi hotspots where you can study or work on assignments.

Other student services available to you include:

- Advocacy and counseling
- Career and employment guidance
- Learning and study skills support.

Make yourself at home in Kuching

Swinburne Student Life coordinates clubs, societies and events at the university.

Clubs and societies

One of the best part of starting university is making new friends. Joining clubs and societies is a great way of doing this because you meet new people with similar interests. At Swinburne, there are so many clubs and societies to choose from. No matter what you're interested in, whether it is culture, music, sports or other activities, you'll find it at Swinburne. And if you can't, starting your own club or society is easy and fun to do!

For more info, visit www.swinburne.edu.my/current-students/campus-life

Sport and recreation

As a Swinburne student, you get student-friendly rates for gym membership and have access to the on-campus sports facilities. There are also student-led sports and recreational clubs you can join.

Events and activities

Swinburne students enjoy a full calendar of events and cultural activities. Throughout the academic year, there are numerous free social events and activities on campus, as well as fully organised trips to popular tourist destinations by the Student Council. There's always a lot to look forward to at Swinburne.

YOUR SAFETY COMES FIRST

Throughout the semester, many students stay late on campus to finish assignments, complete group work, or to study for exams. At Swinburne, your safety and wellbeing is our priority.

Security officers

Patrolling around the campus day and night, the Security Officers can be identified by their uniforms. If you need them, they will be able to accompany you to anywhere on or around campus. Security staff can also be found at the main entrance of the campus, which is open 24 hours a day, seven days a week.

Transport and parking

The university provides both shaded and unshaded parking bays on campus for motorcycles and cars.

It's easy to move around in Kuching. Stop a taxi or get a ride using Grab (smart-phone application) to get to and from the campus.



The cultural diversity on campus gives it an international atmosphere.

LIVING IN KUCHING

Kuching's affordable cost of living makes it a great choice for any student wanting to enjoy a high-quality Australian education experience.

Living costs

Depending on the accommodation you choose and the lifestyle you lead, all costs in this section are indicative only.

Students who are living and studying in Kuching will require approximately RM18,000 to RM24,000 per year for ongoing living costs not including tuition fees or airfares. On top of this, it's important to budget for the costs of moving to Kuching and setting yourself up. We advise budgeting approximately RM3,000 to RM5,000 for these costs.

The following is a rough guide to living costs for international students.

Accommodation

- On-campus hostels: RM380 to RM930 a month
- Off-campus accommodation (room): RM350 to RM1,500 per month
- Apartment and house: RM1,200 to RM2,500 per month

Living expenses

- Groceries and eating out: RM200 to RM300 per month
- Phone and internet: RM50 to RM150 per month
- Public transport: RM25 to RM50 per week
- Entertainment: RM60 to RM150 per month
- Study expenses (books, stationery etc): RM800 per year

Finding a home

	On-campus accommodation	Renting a house or apartment
Description	Fully furnished rooms with a bed, study table/ chair, and wardrobe. Common reading/visitors area, kitchen, dining rooms, laundry area and drying areas.	Unfurnished, partially furnished or fully furnished apartment or house.
Advantages	<ul style="list-style-type: none"> • Located within university grounds • Multi-national hostel mates • 24/7 security 	<ul style="list-style-type: none"> • Be more independent • Can choose the type of accommodation that fits your needs
Disadvantage	<ul style="list-style-type: none"> • Visiting hours until 11pm only • Visitors are restricted to designated blocks only 	<ul style="list-style-type: none"> • May have to buy furniture • May have to find a housemate to share rental cost • Bound by tenancy agreement

For more information about accommodation options, visit <http://www.swinburne.edu.my/accommodation>

ON-CAMPUS HOSTEL

The on-campus hostel listed below accommodate primarily new students and students from outside of Kuching who are in their first year of study. The length of stay is contractual and dependent on the length of your semester.

24-hour security with CCTV in all blocks and a Residential Advisor selected from among the senior students ensures that students' emotional and physical well being are looked after.

A surau/Muslim prayer room that accommodates 80 is also a short walk away while cafeterias offering local, Chinese, Indian and Western halal food are aplenty.

Hostel rentals

Room options	Type of room	Rental per-month (RM)*
Option A	Twin sharing with fan	RM380.00
Option B	Single room with fan	RM620.00
Option C	Twin sharing with air-conditioning	RM610.00
Option D	Single room with air-conditioning	RM930.00

* Rental includes utilities such as electricity, water and high-speed broadband internet.

An active lifestyle

There are plenty of recreational facilities on campus such as a fully equipped gym, and a squash and basketball courts, to help you maintain your health and fitness.

The Chillin' Crib @ the Student Activity Centre is a great place to hang out and relax. For the sportier type, a multi-purpose field is the ideal venue for a game of football or rugby.

Venture a little further afield from the city campus for jungle trekking, kayaking, snorkelling and mountain climbing.

Swinburne is a smoke-free campus.



The on-campus accommodation is separated into male and female hostels.

2019 Intake calendar and sample hostel room tenureship

Foundation

2019												
	Jan	Feb	Mar	Apr	Mei	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Example 01	Foundation – Summer Semester Commence: Jan 2019 Duration: 8 weeks											
Example 02				Foundation – Semester 1 Commence: Apr 2019 Duration: 16 weeks								
Example 03								Foundation – semester 2 Commence: Aug 2019 Duration: 16 weeks				
Example 04										Foundation – Oct intake Commence: Oct 2019 Duration: 11 weeks		

Intensive English

2019												
	Jan	Feb	Mar	Apr	Mei	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Example 01				IE – Sem 2 Commence: Apr 2019 Duration: 11 weeks								
Example 02						IE – Sem 2 Commence: Jun 2019 Duration: 11 weeks						
Example 03										IE – Sem 3 Commence: Oct 2019 Duration: 11 weeks		

Degree

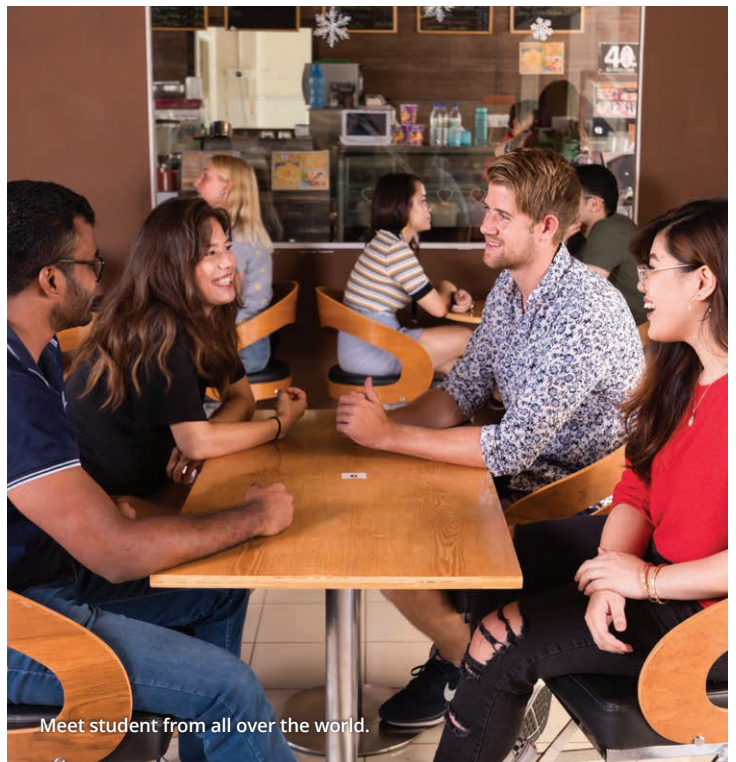
2019													2020	
	Jan	Feb	Mar	Apr	Mei	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb
Example 01		Degree – Semester 1 Commence: Feb 2019 Duration: 17 weeks												
Example 02								Degree – Semester 2 Commence: Sep 2019 Duration: 17 weeks						
Example 03										Degree – Semester 1 (Bus Oct intake) Commence: Oct 2019 Duration: 9 weeks				
Example 04										Degree – Semester 1 (Eng Oct intake) Commence: Oct 2019 Duration: 17 weeks				

Students who accept the offer of on-campus accommodation is deemed to accept and abide by the accommodation rules and regulations, and shall be required to comply with the general guidelines as stipulated in the agreement.

The hostel room tenureship table should be used as a guide only. Please consult Marketing and Student Recruitment for details.



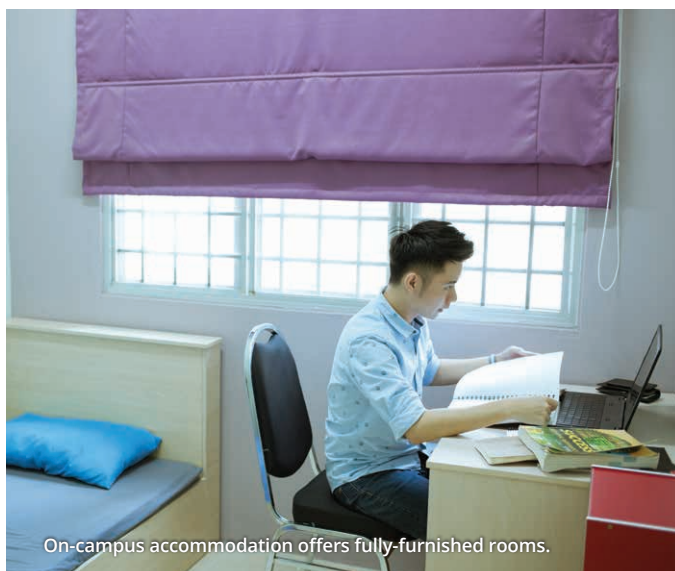
Modern on-campus accommodation.



Meet student from all over the world.



Aerial view of the Sarawak campus.



On-campus accommodation offers fully-furnished rooms.



Recreation areas for students to unwind.



KUCHING VS KUALA LUMPUR COST COMPARISON



PACKED LUNCH A DAY

RM5-10 Kuching / RM10-15 K.Lumpur



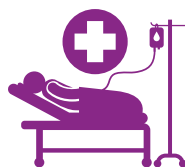
HOT DRINKS

RM2.00 Kuching / RM3.50 K.Lumpur
per cup



ROOM RENTAL

RM400 Kuching / RM700 K.Lumpur



MEDICAL COST

RM25-35 Kuching / RM30-50 K.Lumpur
per visit



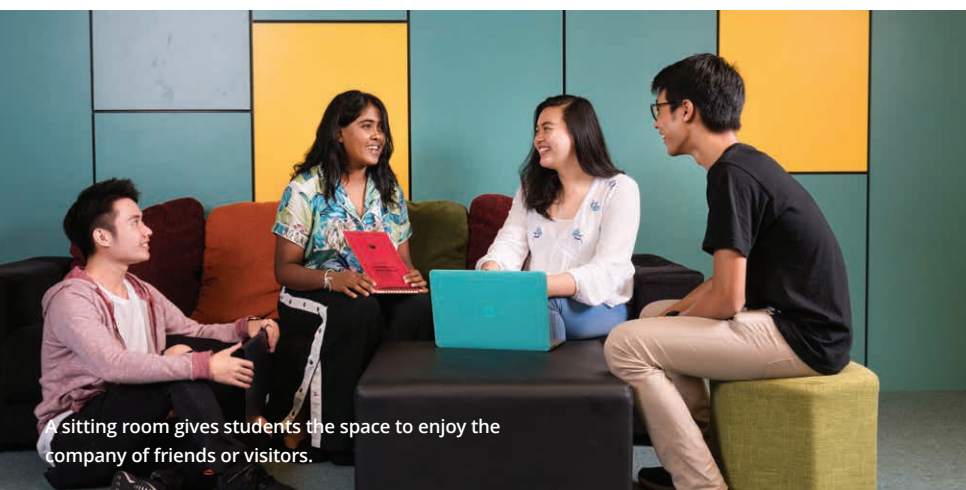
HAIR CUT

RM15 Kuching / RM30 K.Lumpur



CINEMA TICKET

RM13.50 Kuching / RM17.50 K.Lumpur
per ticket



A sitting room gives students the space to enjoy the company of friends or visitors.



Recreation areas such as the Chillin' Crib is the perfect place for students to unwind.



Rooms are fully equipped to ensure the comfort of students.



The kitchenette enables students to prepare light meals.

SWINBURNE FOUNDATION YEAR

Swinburne Foundation Studies is a pre-university program for both domestic and international students. It is designed to help you make a smooth transition into university by developing your study and learning skills. At Swinburne, you can be confident of receiving the highest quality teaching in a nurturing and student-focused environment.

Upon successfully completing the Swinburne Foundation Studies, you are guaranteed a place in your preferred degree at Swinburne as long as you meet the bachelor degree entry requirements and prerequisites. The Foundation study program is available in:

Sarawak

Intakes: January, April, September, October
Duration: 12 months

- Business
- Design
- Engineering/Science
- IT/Multimedia

Melbourne

Intakes: February, June, October
Duration: 8 to 12 months

- Arts and Social Sciences
- Business
- Design
- Science/Engineering

The stream that you choose will develop the study skills specific to your area of interest and prepare you for success in your bachelor program. The four streams will offer you a wide range of pathways to bachelor degrees and into Melbourne's Diplomas.

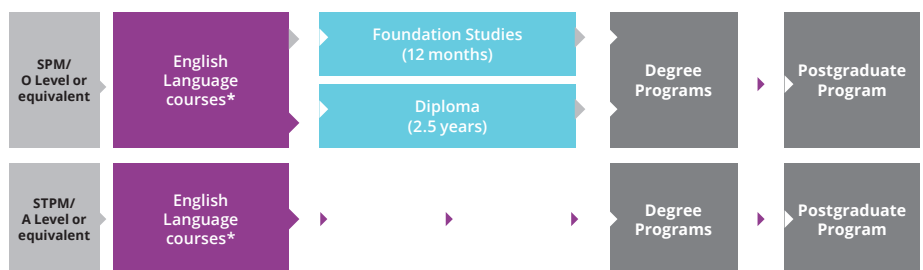
Foundation year at a glance

Duration	8 or 12 months
Campus	Hawthorn, Sarawak
Contact hours	>720 contact hours
Mode of study	Depending on your program, you could experience a combination of lab work, design studio work, lectures, seminar, online work, tutorials and excursions
Academic requirement	Successful completion of SPM, O Level, Australian Year 11 or equivalent
IELTS requirement (academic module)	8 months: overall band 5.5 (with no individual band below 5.0) 12 months: overall band 5.5

Swinburne Sarawak's Foundation Studies progression requirement

Students who wish to articulate to the Bachelor of Business (Accounting), Bachelor of Business (Accounting and Finance) and Bachelor of Business (Finance) must achieve a minimum CGPA of 2.50 in their Foundation year, for entry to the bachelor degree.

Your pathway options



* If does not meet English language requirement

▶ Course entry

▶ Pathway Opportunity

SCHOLARSHIPS AND PAYMENT PLANS

Excited about moving to Kuching to study? We're just thrilled to welcome you. That's why we've created various scholarships and bursaries, as well as external study loans, that may help you meet your financial needs. If you're awarded one, you can focus less on finances, and more on learning and experiencing all that Swinburne has to offer.

Savings on your tuition fees

If you've excelled in your previous study, you could be awarded one of the many Swinburne Sarawak scholarships. Generally, the better your grades, the higher the scholarship amount will be. And if you continue to do well in your studies at Swinburne, you may also be rewarded pathway scholarships for your next level of study.

Scholarships

Some of the scholarships and bursaries offered for 2019 include:

- Pro Vice-Chancellors Academic Excellence Scholarship
- Deputy Vice-Chancellor's Academic Excellence Award
- Academic Progression Scholarship
- Emerging Technology Award
- Dean's Outstanding Youth Award
- Siblings Rebate
- Postgraduate by Coursework Award
- Bumiputera Financial Scheme

Application

You will need to make an application to be considered for any of the scholarships or bursaries offered by the University.

For application of scholarships offered by our external partners, students are advised to enquire with the scholarship provider directly. For scholarships details, visit www.swinburne.edu.my/study/study-options/scholarships.php

Interest-free payment plan

You may apply to pay your tuition fees over ten interest-free installments annually. A processing fee of RM100 will be charged when you apply.

This plan is available to all students pursuing their foundation, diploma, undergraduate and postgraduate degrees.

For more information, please contact the Marketing and Student Recruitment Division at study@swinburne.edu.my



The Academic Excellence (Foundation Entrance) Award and subsequently, the Emerging Technology Bursary awarded to me was a tremendous assistance in purchasing learning tools needed by a multimedia student. Being given these financial assistances also helped me stay focused on maintaining my grades and improving myself while making full use of my time here at Swinburne.

Amanda Sim Sze Qi

**Bachelor of Design
(Multimedia Design)**

UNIVERSITY-FUNDED SCHOLARSHIPS AND BURSARIES

SCHOLARSHIP	VALUE	ELIGIBILITY	DESCRIPTION / COURSE
Pro Vice-Chancellor's Academic Excellence Scholarship (Foundation studies)	Full scholarship	<ul style="list-style-type: none"> • SPM: 10A+s and above • GCE O Level: 7As* and above Or its equivalent 	<ul style="list-style-type: none"> • For students enrolled into Foundation studies. • Students are required to achieve a CGPA 4.0 to continue with the scholarship.
Pro Vice-Chancellor's Academic Excellence Scholarship (Undergraduate studies)	Full scholarship	<ul style="list-style-type: none"> • STPM: 4As and above • GCE A Level: 4As and above • UEC: 8As and above Or its equivalent. 	<ul style="list-style-type: none"> • For students enrolled into undergraduate studies. • Students are required to achieve a CGPA 4.0 to continue with the scholarship.
Deputy Vice-Chancellor's Academic Excellence Award (Foundation studies)	Level 1: RM2000 Level 2: RM3000 Level 3: RM6000 Level 4: RM9000 Level 5: RM12,000	<ul style="list-style-type: none"> • SPM: Level 1 - 3As - 5As Level 2 - 6As - 8As Level 3 - 9As Level 4 - 10As and above Level 5 - 8A+s - 9A+s and above • GCE O Level: Level 1 - 3As Level 2 - 4As Level 3 - 5As Level 4 - 6As and above Level 5 - 6As* and above Or its equivalent. 	<ul style="list-style-type: none"> • For students enrolled into Foundation studies. • Scholarship will be awarded in the form of deduction from the 2nd semester's tuition fees.
Deputy Vice-Chancellor's Academic Excellence Award (Undergraduate studies)	Level 1: RM3000 Level 2: RM5000 Level 3: RM10,000	<ul style="list-style-type: none"> • STPM & GCE A Level: Level 1 - 2Bs Level 2 - 1A - 2As Level 3 - 3As • UEC: Level 1 - 2As Level 2 - 3As - 5As Level 3 - 6As - 7As and above Or its equivalent. 	<ul style="list-style-type: none"> • For students enrolled into undergraduate studies. • Scholarship will be awarded in the form of deduction from the 2nd semester's tuition fees.
Academic Progression Scholarship	RM5,000 per annum off the semester tuition fee.	Achieved and maintained a CGPA of 3.85 annually.	Offered to new Foundation and undergraduate students who commence their studies in 2019 onwards.
Emerging Technology Award	Up to 20% off the 1 st year's tuition fee.	Successful admission into selected undergraduate program.	Eligible for the following programs: <ul style="list-style-type: none"> • Bachelor of Engineering (Chemical) • Bachelor of Information & Communication Technology • Bachelor of Computer Science • Bachelor of Design (Multimedia Design) • Bachelor of Science (Biotechnology) Scholarship will be deducted from the 2 nd semester tuition fees.
Dean's Outstanding Youth Award	Up to RM5,000	An active contributor in co-curricular activities at state and national levels.	<ul style="list-style-type: none"> • For students who were actively involved in co-curricular activities at the state and national levels. • Scholarship will be deducted from the 2nd semester tuition fees.

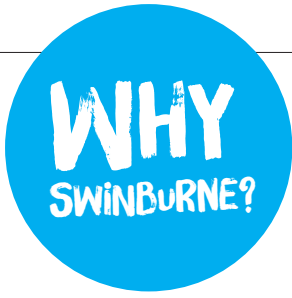
SCHOLARSHIP	VALUE	ELIGIBILITY	DESCRIPTION / COURSE
Bumiputera Financial Scheme	-	Student whose family's monthly income of not more than RM1500 per dependent. Must have applied for study loan from relevant government bodies before/at the start of academic session at Swinburne.	Open to Sarawakian Bumiputera students who are newly enrolled into a program of study at Swinburne.
Siblings Rebate	10% rebate off the 1 st year's tuition fee.	On evidence of the (sibling) relationship to a current student and each sibling being enrolled	<ul style="list-style-type: none"> Offered to the second and subsequent sibling of current Swinburne student enrolled in a full-time award bearing on full-time award-bearing program. Deduction will be made from the 2nd semester tuition fees.
Diploma Pathway Bursary	15% off the 1 st year's tuition fees.	Admission into chosen undergraduate program.	For students who have successfully completed a Swinburne Diploma. Bursary will be deducted from the 2 nd semester of undergraduate studies.
Diploma Entrance Bursary	RM1,000 per semester.	Admission into Swinburne's diploma program.	<ul style="list-style-type: none"> For students who enrolled into Swinburne's Diploma program. Bursary will be offered for a maximum of five (5) semesters only.
Diploma Pathway Scholarship	10% off the 1 st year's tuition fees.	Attained a CGPA of 3.33 and above in the Diploma program.	<ul style="list-style-type: none"> For students who have successfully completed Diploma studies from other institutions of higher learning. Bursary will be deducted from the 2nd semester tuition fees.
Postgraduate by Coursework Award	<ul style="list-style-type: none"> Level 1: CGPA 3.00 and above - 10% off total course fee Level 2: CGPA 3.67 and above - 15% off total course fee. 	Minimum CGPA of 3.00 from a recognised bachelor's degree.	Open to newly enrolled students from a recognised academic institution.
Postgraduate by Coursework Award (Corporate)	15% off total program fee.	To qualify, a minimum of two enrolments per company is required.	This scholarship is open to employees of selected companies in Malaysia who are enrol into any of Swinburne Sarawak's Postgraduate by Coursework programs.
Alumni Postgraduate Bursary	15% off total program fee.	-	Open to Swinburne's alumni who is enrolled into any Postgraduate by Coursework programs at Swinburne Sarawak.

For details on scholarships/bursaries and financial aids offered by the University and external parties, its terms and conditions and application procedures, see www.swinburne.edu.my/scholarships

OUR COURSES

DIPLOMA & UNDERGRADUATE

Business	38
Design	45
Engineering	50
Computing	56
Science	62



Work and life experience

Take up an internship for industry experience before graduating or choose from a range of business-specific study tours. All are great for your CV.

Industry and community projects

Get closer to landing your dream job with a professionally focused final-year Capstone Project. You could find yourself working with prospective employers and developing valuable networks.

Travel while you learn

Choose from a range of study tours designed to broaden your understanding of global business issues. Destinations include Europe, the USA, China, Thailand, South Korea and Vietnam.

Business

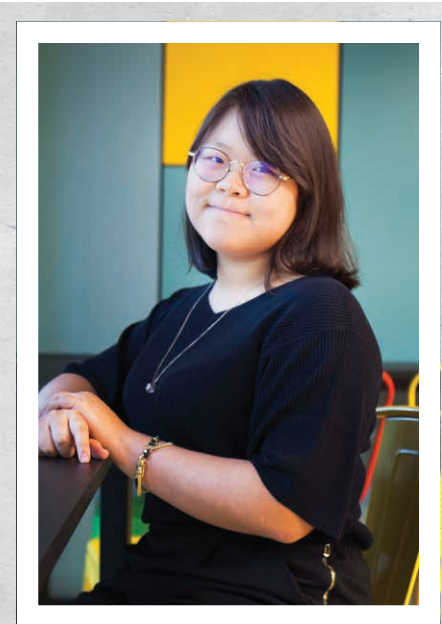
swinburne.edu.my/business

Business majors

- Accounting
- Accounting and Finance
- Finance
- Human Resource Management
- International Business
- Management
- Management and Digital Media
- Marketing

Professional recognition

Our business courses are recognised by leading industry organisations. Graduates may be eligible for membership of a number of organisations relevant to their major area of study, including Association of Chartered Certified Accountants (ACCA), Chartered Accountants Australia and New Zealand (CAANZ), Chartered Institute of Management Accountants (CIMA), Certified Practising Accountant (CPA Australia) as well as the Australian Marketing Institute, CPA Australian Financial Services Institute of Australasia and Institute of Public Accountants.



Not only has Swinburne helped me be a better student through its industry-applicable courses, I have also benefited from the many enriching programs held throughout the year in preparation for me to face the real world.

Caryn Cheu Teck Rhong

Bachelor of Business (Accounting and Finance)



REGISTERED
TUITION PROVIDER
CPA PROGRAM



Degree Structure

Our units of study for Business comprises of core units, selected majors and electives.

Sample degree structure for Bachelor of Business with one major

Year 1	Semester 1	Core	Core	Core	Core
	Semester 2	Core	Major	Major	Elective
Year 2	Semester 3	Major	Major	Major	Elective
	Semester 4	Major	Major	Elective	Elective
Year 3	Semester 5	Core	Major	Elective	Elective
	Semester 6	Core	Core	Elective	Elective

Preview your Business degree

Our standard three-year degrees comprise 24 units of study.

You'll complete core units designed to prepare you with essential skills and knowledge relevant to your chosen degree.

Many degrees also offer the flexibility to choose a second major – either from your area of study or from another discipline – as well as elective units. A Work Integrated Learning option, like a paid work placement, is a great way to gain practical experience while earning credit towards your degree. Enjoy more clarity, choices and flexibility in your studies at Swinburne.

Business core units

- Financial Information for Decision Making
- Innovation Business Practice
- Introduction to Management
- Fundamentals of Marketing
- Economic Principles
- Introduction to Business Information Systems
- Advanced Innovative Business Practice
- Industry Consulting Project

Business

■ Courses available in Sarawak campus only
 ■ Students must transfer to Hawthorn campus to complete the degree

■ Courses available in Sarawak and Hawthorn campus
 ■ Courses available in Hawthorn campus / Online only

COURSE (DIPLOMA)	DURATION	WHERE	INTAKE
BUSINESS MANAGEMENT			
Diploma of Business Management R/340/4/0608 (12/20) ■ Prepare yourself for entry into the workforce or to pathway into higher education. Equip yourselves with the business knowledge, and analytical and creative skills to success in various business organisations.	2.5 years	Sarawak	Apr, Aug,
COURSE (DEGREE)	DURATION	WHERE	INTAKE
ACCOUNTING			
Bachelor of Accounting ■ Develop skills that are fundamental to evaluating, analysing and communicating the financial position of an organisation or individual. Become prepared in the areas of economics, company law, financial accounting, management accounting, finance, tax and auditing. This degree is professionally accredited by CPA Australia and Chartered Accountants Australia and New Zealand. Career opportunities: Public accountant, business consultant, auditor, taxation agent, financial adviser, financial forecaster, analyst.	3 years	Hawthorn Online	Mar, Aug, Mar, Jul, Nov
Bachelor of Business (Accounting) R2/344/6/0521 (12/24) [AM/M] ■ Bachelor of Business with a major in Accounting ■ Develop skills that are fundamental to evaluating, analysing and communicating the financial position of an organisation or individual. Become prepared in the areas of economics, company law, financial accounting, management accounting, finance, tax and auditing. This degree is professionally accredited by the Association of Chartered Certified Accountants and Chartered Institute of Management Accountants* and by CPA Australia and Chartered Accountants Australia and New Zealand. Career opportunities: Public accountant, business consultant, auditor, taxation agent, financial adviser, financial forecaster, analyst.	3 years	Sarawak Hawthorn Online	Jan, Mar, Sep, Oct Mar, Aug, Mar, Jul, Nov
ACCOUNTING AND FINANCE			
Bachelor of Business (Accounting and Finance) R2/344/6/0319 (12/24) [AM/M] ■ Bachelor of Business with a major in Accounting and Finance ■ Develop core skills in analysing investments, sourcing foreign exchange deals, analysing and communicating the financial position of an organisation, risk management and business investment. This degree is professionally accredited by the Association of Chartered Certified Accountants and Chartered Institute of Management Accountants* and by CPA Australia and Chartered Accountants Australia and New Zealand. Career opportunities: Business manager, accountant, investment banker, project manager, administrator, risk analyst.	3 years	Sarawak Hawthorn Online	Jan, Mar, Sep, Oct Mar, Aug, Mar, Jul, Nov
ACCOUNTING AND FINANCIAL PLANNING			
Bachelor of Business with a major in Accounting and Financial Planning ■ Gain an understanding of finance in large- and small-scale arenas. Develop knowledge and skills in company and personal accounting, as well as financial information systems, taxation, auditing and finance law. This major meets the requirements of the Financial Planning Association of Australia (FPA) subject to final FPA approval. Career opportunities: Accountant, financial planner, business analyst, investment banker, project manager, risk analyst.	3 years	Hawthorn Online	Mar, Aug Mar, Jul, Nov
AVIATION MANAGEMENT			
Bachelor of Aviation Management [M] ■ Gain a sound professional understanding of the aviation industry and develop skills in organisational, regulatory, safety, technical and business management. Career opportunities: Business systems manager, airline ground operations manager, airport manager, airline operations manager.	3 years	Hawthorn	Mar, Aug

PREREQUISITE SUBJECTS **ADM** Any art, design or media subject | **AM** Advanced Mathematics | **BIO** Biology | **CH** Chemistry | **M** Mathematics (any) | **PHY** Physics

■ Courses available in Sarawak campus only

■ Students must transfer to Hawthorn campus to complete the degree

■ Courses available in Sarawak and Hawthorn campus

■ Courses available in Hawthorn campus / Online only

COURSE (DEGREE)	DURATION	WHERE	INTAKE
BUSINESS (UNTAGGED)			
Bachelor of Business R2/340/6/0468 (12/24) [AM/M] ■ Gain core skills in business practices and decision-making before beginning major studies in your area of specialisations. You have the choice of graduating with a Bachelor of Business, or in Accounting, Accounting and Finance, Finance, Human Resource Management, International Business, Management, Management and Digital Media, and Marketing. Career opportunities: Accountant, business analyst, financier, human resources, international business, management or marketing. For specific career opportunities of individual majors, refer to the individual Business majors.	3 years	Sarawak	Jan, Mar, Sep, Oct
BUSINESS ADMINISTRATION			
Bachelor of Business with a major in Business Administration ■ Gain an understanding of organisational management, strategies and principles. Develop practical, theoretical and conceptual skills, and an understanding about how businesses operate. Career opportunities: Business administrator, business manager, human resource officer, marketing coordinator, project officer.	3 years	Hawthorn Online	Mar, Aug Mar, Jul, Nov
BUSINESS ANALYSIS			
Bachelor of Business Information Systems with a major in Business Analysis ■ Learn about approaches to analysing and developing creative solutions to the economic, social and environmental changes and challenges facing business. Develop the skills to analyse the requirements of users and learn how to find ways to transform business through technology. Career opportunities: Systems analyst, systems architect, business analyst, requirements analyst, UX analyst, technical business analyst, process consultant.	3 years	Hawthorn	Mar, Aug
Bachelor of Information and Communication Technology with a major in Systems Analysis ■ Learn how to redesign business processes and describe the software and web applications that assist in creating more efficient working environments. This degree is professionally accredited by the Australian Computer Society (ACS). Career opportunities: Systems analyst, systems architect, business analyst, requirements analyst, technical business analyst, corporate applications analyst.	3 years	Hawthorn	Mar, Aug
BUSINESS INFORMATION SYSTEMS			
Bachelor of Business Information Systems/Bachelor of Business ■ Combine specialist studies in business information systems (IS) with a business degree. Gain the skills and knowledge to pursue a generalist or specialist career using information systems and information and communication technology to analyse business problems and develop creative and innovative solutions. Professional accreditation: See Bachelor of Business and Bachelor of Business Information Systems. Career opportunities: Business IT manager, business analyst, financial adviser, economist, market researcher, information architect, manager, IT consultant, systems analyst and tester.	4 years	Hawthorn	Mar, Aug
Bachelor of Information and Communication Technology with a major in Business Systems ■ Build the knowledge and skills to be an information and communication technology professional. The course focuses on computer and network configurations, web and application programming, and database design and maintenance. Choose to specialise in a particular aspect of ICT-related work. This course is ideal for students who are seeking an ICT course with flexible outcomes. This degree is professionally accredited by the Australian Computer Society. Career opportunities: Application integration specialist, data mining specialist, technical writer, multimedia developer.	3 years	Hawthorn	Mar, Aug
DATA ANALYTICS			
Bachelor of Business Information Systems with a major in Data Analytics ■ Learn how business intelligence and business analytics are used to solve 'wicked problems' and provide business insight. Discover how business agility can be improved through an understanding of big data. Professional accreditation: See Bachelor of Business Information Systems. Career opportunities: Business analyst, data analyst, business intelligence analyst, information management specialist, business solutions consultant.	3 years	Hawthorn	Mar, Aug

Business

- Courses available in Sarawak campus only
- Students must transfer to Hawthorn campus to complete the degree

- Courses available in Sarawak and Hawthorn campus
- Courses available in Hawthorn campus / Online only

COURSE (DEGREE)	DURATION	WHERE	INTAKE
DATA MANAGEMENT			
Bachelor of Business Information Systems with a major in Data Management ■ Gain hands-on experience in database design, implementation and management. Learn about contemporary issues relating to master data management, cloud storage, social media data and non-relational databases. Career opportunities: Database architect, database designer, database application developer, data services manager, data analyst.	3 years	Hawthorn	Mar, Aug
ECONOMICS			
Bachelor of Business with a major in Economics ■ Learn how to critically analyse and evaluate contemporary issues and policies put forward by government and international bodies. Gain a thorough understanding of the economics of financial markets, economic development, and environmental and managerial economics. Career opportunities: Business manager, market research analyst, economic consultant, financial analyst, policy analyst, management consultant, statistician, risk analyst, economist.	3 years	Hawthorn	Mar, Aug
ENTREPRENEURSHIP AND INNOVATION			
Bachelor of Business with a major in Entrepreneurship and Innovation ■ Differentiate a business idea from a tangible business opportunity and use innovation theory and techniques to maximise that opportunity. Develop strategic thinking and planning skills, explore business models, interpret sales and marketing opportunities, build an effective team and source capital funding. Career opportunities: Business owner, entrepreneur, venture capital analyst, change manager, product developer, market researcher, product manager.	3 years	Hawthorn	Mar, Aug
Bachelor of Innovation and Design ■ Build your skills in design thinking and innovation. This course builds on the increasing importance of design in business strategy – from products and communications to physical spaces. Learn how design is an enabler for innovation and a catalyst for social, cultural and economic transformation. Gain insight into the principles and theories of design in a business and innovation management context. Discover the relationship between innovation, design, entrepreneurship and creativity. Career opportunities: Product developer, brand manager, design manager, change specialist.	3 years	Hawthorn	Mar, Aug
FINANCE			
Bachelor of Business (Finance)) R2/343/6/0155 (12/24) AM/M ■ Bachelor of Business with a major in Finance ■ Learn how to analyse and assess financial forecasts and the value of companies, to manage risk, to investigate investment opportunities, and to examine the values of shares and bonds. Career opportunities: Investment manager, financial forecaster, business manager, accounts clerk, project manager, administrator, risk analyst.	3 years	Sarawak Hawthorn Online	Jan, Mar, Sep, Oct Mar, Aug Mar, Jul, Nov
FINANCIAL PLANNING			
Bachelor of Business with a major in Financial Planning ■ Develop core skills in financial planning and gain an in-depth knowledge of financial management, taxation, ethics, retirement planning, investments and financial risk. This major meets the requirements of the Financial Planning Association of Australia (FPA). Career opportunities: Accountant, financial planner, business analyst, investment banker, project manager, risk analyst.	3 years	Hawthorn Online	Mar, Aug Mar, Jul, Nov
HUMAN RESOURCE MANAGEMENT			
Bachelor of Business (Human Resource Management) R2/345//6/0656 (12/24) AM/M ■ Bachelor of Business with a major in Human Resource Management ■ Learn about the impact of human resource management as the driver of innovation and high performance in the workplace. Gain the skills and knowledge to manage and coordinate people to achieve strategic business objectives. Career opportunities: HR adviser, HR consultant, HR manager, organisational change coordinator.	3 years	Sarawak Hawthorn*	Jan, Mar, Sep, Oct Mar, Aug

PREREQUISITE SUBJECTS **ADM** Any art, design or media subject | **AM** Advanced Mathematics | **BIO** Biology | **CH** Chemistry | **M** Mathematics (any) | **PHY** Physics

■ Courses available in Sarawak campus only

■ Students must transfer to Hawthorn campus to complete the degree

■ Courses available in Sarawak and Hawthorn campus

■ Courses available in Hawthorn campus / Online only

COURSE (DEGREE)	DURATION	WHERE	INTAKE
INTERNATIONAL BUSINESS			
Bachelor of Business (International Business) R2/340/6/0469 (12/24) AM/M ■ Bachelor of Business with a major in International Business ■ Discover the importance of culture, politics, trade and business policies; time zones; economic systems; currencies and business customs; and learn about their effects on an organisation with international interests. Career opportunities: International business owner, entrepreneur, change manager, product developer, product manager, trade specialist, import/export coordinator, human resource manager, international business strategist, multi-national sales manager.	3 years	Sarawak Hawthorn	Jan, Mar, Sep, Oct Mar, Aug
LOGISTICS AND SUPPLY CHAIN MANAGEMENT			
Bachelor of Business with a major in Logistics and Supply Chain Management ■ Discover the importance of culture, politics, trade and business policies; time zones; economic systems; currencies and business customs; and learn about their effects on an organisation with international interests. Career opportunities: Supply chain manager, export control officer, logistics manager, operations analyst, imports coordinator, business implementation manager, fleet manager, procurement officer, warehouse operations manager.	3 years	Hawthorn Online	Mar, Aug Mar, Jul, Nov
MANAGEMENT			
Bachelor of Business (Management)) R2/345/6/0657 (12/24) AM/M ■ Bachelor of Business with a major in Management ■ Learn about the role of management in business and discover how key resources must be planned, monitored and controlled to meet strategic business objectives. Develop the skills to manage yourself, to organise and lead others, to make creative and well-informed decisions, and to evaluate current situations. Career opportunities: Project manager, business manager, change manager, administrator, customer service manager, planning manager.	3 years	Sarawak Hawthorn Online	Jan, Mar, Sep, Oct Mar, Aug Mar, Jul, Nov
MANAGEMENT AND DIGITAL MEDIA			
Bachelor of Business (Management and Digital Media) N/345/6/0872 (11/20) ■ Develop the knowledge and skills for a career in business management complemented with the discipline of design. Learn to combine research, creative design thinking and industry relevant technical skills in a range of multimedia design applications. Career opportunities: Business consultant, design consultant, advertising consultant, project manager, planning and event manager.	3 years	Sarawak	Jan, Mar, Sep, Oct
MARKETING			
Bachelor of Business (Marketing) R2/342/6/0118 (12/24) [AM/M] ■ Bachelor of Business with a major in Marketing ■ Develop the advanced marketing and managerial skills needed to succeed in the industry. Learn about buyer behaviour, innovation and design, planning, branding, channel design, integrated marketing communication and market research. Career opportunities: Project manager, marketing specialist, market research manager, advertising consultant, brand manager, event coordinator, product manager.	3 years	Sarawak Hawthorn Online	Jan, Mar, Sep, Oct Mar, Aug Mar, Jul, Nov
SPORTS MANAGEMENT			
Bachelor of Business with a major in Sports Management ■ Develop management skills for work in the dynamic sport and leisure industry. Learn how to manage community relationships and contribute to the sustainability of an organisation. Career opportunities: Business manager, market research analyst, economic consultant, financial analyst, policy analyst, management consultant, statistician, risk analyst, economist.	3 years	Hawthorn Online	Mar, Aug Mar, Jul, Nov

Business

- Courses available in Sarawak campus only
- Students must transfer to Hawthorn campus to complete the degree

- Courses available in Sarawak and Hawthorn campus
- Courses available in Hawthorn campus / Online only

DOUBLE DEGREE OPTIONS

Bachelor of Engineering (Civil)(Honours)/Bachelor of Business [#] [AM + PHY/CH]	5 years	Sarawak	Mar, Sep, Oct
Bachelor of Engineering (Mechanical)(Honours)/Bachelor of Business [#] [AM + PHY/CH]	5 years	Sarawak	Mar, Sep, Oct
Bachelor of Arts/Bachelor of Business	5 years	Hawthorn	Mar, Aug
Bachelor of Aviation Management/Bachelor of Business [M]	4 years	Hawthorn	Mar, Aug
Bachelor of Business Information Systems/Bachelor of Business	4 years	Hawthorn	Mar, Aug
Bachelor of Design/Bachelor of Business [ADM]	4 years	Hawthorn	Mar, Aug
Bachelor of Engineering (Honours)/Bachelor of Business [AM]	5 years	Hawthorn	Mar, Aug
Bachelor of Health Science/Bachelor of Business	4 years	Hawthorn	Mar, Aug
Bachelor of Laws/Bachelor of Business	5 years	Hawthorn	Mar, Aug
Bachelor of Laws/Bachelor of Business Information Systems	5 years	Hawthorn	Mar, Aug
Bachelor of Media and Communication/Bachelor of Business	4 years	Hawthorn	Mar, Aug

PATHWAY OPTIONS

Swinburne Foundation Studies (Business) R/010/3/0458(12/22)	12 months	Sarawak	Jan, Apr, Aug, Oct
Swinburne Foundation Year (Business)	8 or 12 months 8 months	Hawthorn Colombo	Feb, Jun, Oct Feb, Jun, Oct
Successful completion of one of these courses provides a pathway to first year of a related bachelor degree or progression to a UniLink Diploma.			
Diploma of Business (Unilink)	8 months 8 months	Hawthorn Colombo	Feb, Jun, Oct, Feb, Jun, Octt
Successful completion of this course provides a pathway to first year of a related bachelor degree or progress to a UniLink Diploma.			
Certificate IV in Accounting FNS40615	6 months	Hawthorn	Mar, Aug
Successful completion of this course may provide a pathway to a related diploma course.			

[#] For details, please see page 43 and 44.

For further information, please contact the Marketing and Student Recruitment Division at study@swinburne.edu.my



World renowned for design

Swinburne is the largest and most successful design research institution in Australia. We're also a global leader, ranked Top 40 in the world for Art and Design by the 2018 QS World University Rankings by Subject.

Swinburne Design Factory Melbourne

Solve problems or improve products and services while working on industry projects as part of a global network in the first 'living lab' dedicated to design in Australia.

Adobe Partners by Design

Swinburne is one of just three Australian universities to be a member of the Adobe Partners by Design programme, a global network of art, design and film schools.

Design

swinburne.edu.my/design

Design major

- Multimedia design

Professional recognition

Our design courses are recognised by leading industry organisations. As a Swinburne student, you'll enjoy the benefits of recognition from and membership with the Australasian Interactive Media Industry Association, Australian Graphic Design Association and/or Design Institute of Australia.



Preview your Design degree

Our standard three-year degrees comprise 23 units of study.

You'll complete core units that are designed to prepare you with essential skills and knowledge relevant to your chosen degree.

A Work Integrated Learning option, like a paid work placement, is a great way to gain practical experience while earning credit towards your degree. Enjoy more clarity, choices and flexibility in your studies at Swinburne.



I chose Swinburne's design program because it is ranked one of the top 40 best design schools in the world. It's significantly lower tuition fees compared to other campuses was another motivating factor for me in choosing Swinburne University.

Rahf ElMahdi Ibrahim ElMahdi Zahran

Bachelor of Design (Multimedia Design)

Degree structure

Our units of study for Design comprises of core units, selected majors and electives.

Sample degree structure for Bachelor of Design (Multimedia Design)

Year 1	Semester 1	Core	Core	Core	Core
	Semester 2	Core	Core	Major	Elective
Year 2	Semester 3	Core	Major	Elective	Elective
	Semester 4	Core	Major	Elective	Elective
Year 3	Semester 5	Major	Major	Elective	Elective
	Semester 6	Major	Major	Major	Elective

Design core units

- Concepts and Narratives
- Digital Design
- Photography for Design
- Typography
- 20th Century Design
- Brand and Identity Design
- Web Design
- Contemporary Design Issues

PREREQUISITE SUBJECTS **ADM** Any art, design or media subject | **AM** Advanced Mathematics | **BIO** Biology | **CH** Chemistry | **M** Mathematics (any) | **PHY** Physics

■ Courses available in Sarawak campus only

■ Students must transfer to Hawthorn campus to complete the degree

■ Courses available in Sarawak and Hawthorn campus

■ Courses available in Hawthorn campus / Online only

COURSE	DURATION	WHERE	INTAKE
ARCHITECTURE			
Bachelor of Design (Architecture) ■ Gain a deep understanding of innovative building design. Tackle digital technology, environmental awareness, construction, practice, ethics, history and theory. Resolve a wide array of design challenges by formulating and actualising innovative design ideas in a series of stages from conception to finished design. Career opportunities: Architecture roles for private and corporate architecture firms, government organisations, development companies or in the building and design sector.	3 years	Hawthorn	Mar
BRANDED ENVIRONMENTS			
Bachelor of Design with a major in Branded Environments [ADM] ■ Learn about the relationship between innovation, design, branding, technology, retail and exhibition design, and spatial design for human interaction. Gain the skills and knowledge needed to become an interior designer for commercial spaces. Career opportunities: Communications designer, communications researcher, exhibition designer, visual merchandiser, interior designer, set designer.	3 years	Hawthorn	Mar
COMMUNICATION DESIGN			
Bachelor of Design (Communication Design) (Honours) [ADM] ■ Gain high-end strategic and conceptual thinking skills, informed by research, to help create innovative and refined visual design solutions. Be mentored by experts via industry-focused workshops and build strong networks through an industry placement, work in the Swinburne Design Factory or by participation in industry projects. Professional placement: This degree includes an industry placement. Career opportunities: Communications designer, web designer, UX designer, interaction designer, experience designer, design consultant.	4 years	Hawthorn	Mar
Bachelor of Design with a major in Communication Design [ADM] ■ Explore the communication imperative in a commercial environment and learn how to respond confidently to design problems. Explore an area of specialisation and produce a portfolio that demonstrates diverse idea generation and production skills. Career opportunities: Communications designer, web designer, UX designer, interaction designer, experience designer, design consultant.	3 years	Hawthorn Online	Mar Mar, Jul, Nov
DIGITAL MEDIA DESIGN			
Bachelor of Design with a major in Digital Media Design [ADM] ■ Learn how to develop and deliver a range of digital media applications, including projects for web, digital film and television production, interactive digital media and handheld mobile devices. Gain skills in animation, 3D modelling, digital video, audio media and communication design for electronic media. Career opportunities: Web and interactive design, UX designer, app designer, mobile designer, visual effects designer, design consultant.	3 years	Hawthorn	Mar, Aug
INDUSTRIAL DESIGN			
Bachelor of Design (Industrial Design) (Honours) [ADM] ■ Learn how to develop products that meet human needs and expectations, ranging from personal and household items to commercial and industrial equipment. Develop creative and technological aptitude through a user-centred design program supported by business studies, professional practice, consumer knowledge, sustainability and design ethics. Career opportunities: Industrial designer, product designer, usability designer, model maker, computer-aided designer, design consultant.	4 years	Hawthorn	Mar, Aug
INNOVATION AND DESIGN			
Bachelor of Innovation and Design ■ Learn about the relationship between innovation, design, entrepreneurship and creativity. Gain an understanding of the principles and theories of design in a business and innovation management context. Career opportunities: Product development manager, product designer, business development manager, innovation manager, design consultant.	3 years	Hawthorn	Mar, Aug

Design

- Courses available in Sarawak campus only
- Students must transfer to Hawthorn campus to complete the degree

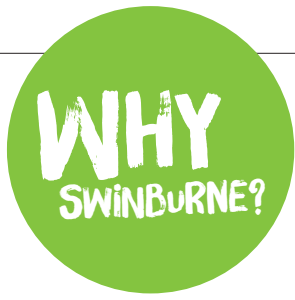
- Courses available in Sarawak and Hawthorn campus
- Courses available in Hawthorn campus / Online only

COURSE	DURATION	WHERE	INTAKE
INTERIOR ARCHITECTURE AND DESIGN			
Bachelor of Design (Interior Architecture) (Honours) [ADM] ■ Learn about the environments in which we spend our lives and how they are formed and fabricated. Learn to capitalise on new technologies and materials in the construction of indoor and outdoor 3D spaces. Career opportunities: Interior designer, product designer, property designer, retail designer, product designer, design consultant, business strategist.	4 years	Hawthorn	Mar, Aug
MULTIMEDIA DESIGN			
Bachelor of Design (Multimedia Design) R/213/6/0122 (11/23) [ADM] ■ Gain design skills across a range of disciplines such as web design, traditional and digital publishing, branding, experiential design, photography and image production. Learn to develop and deliver digital media applications including projects for web, digital film and television production, interactive digital media and handheld mobile devices. Acquire skills in animation, 3D modelling, digital video, audio, media and communication design for electronic media. Career opportunities: Web and interactive design, UX designer, app designer, mobile designer, visual effects designer, design consultant.	3 years	Sarawak	Mar, Sep, Oct
PHOTOGRAPHY			
Bachelor of Design with a major in Photomedia [ADM] ■ Learn photography skills that go far beyond the darkroom and collaborate with art directors, content developers and designers to create sophisticated campaigns, publications and digital products. Discover a range of conceptual and technical practices in photography and learn how to apply them to advertising, communication design, digital publishing, exhibition design, motion graphics and video. Career opportunities: Photographer, video and motion graphics specialist, advertising consultant, design consultant.	3 years	Hawthorn	Mar, Aug
PRODUCT DESIGN ENGINEERING			
Bachelor of Engineering (Honours) with a major in Product Design [AM] ■ This course combines studies in industrial design and engineering, linking the creativity and human-centred approach of industrial design with the academic rigour of engineering science, material and manufacturing process selection, project management and innovation. Develop skills needed to design and develop competitive products for Australian and international markets. Undertake at least 12 weeks of professional experience. This degree is professionally accredited by Engineers Australia. Career opportunities: Industrial designer, industrial engineer, product designer, product design engineer, entrepreneur, design consultant.	4 years	Hawthorn	Mar, Aug
UX INTERACTION DESIGN			
Bachelor of Design with a major in UX Interaction Design [ADM] ■ Learn about interaction design and information architecture. Examine human behaviour as it relates to UX design, diving deep into what motivates and drives people. Shape a user's online journey to best serve their own interests as well as meet business goals. Career opportunities: User experience designer, customer experience designer.	3 years	Hawthorn	Mar, Aug

PREREQUISITE SUBJECTS **ADM** Any art, design or media subject | **AM** Advanced Mathematics | **BIO** Biology | **CH** Chemistry | **M** Mathematics (any) | **PHY** Physics

COURSE	DURATION	WHERE	INTAKE
DOUBLE DEGREE OPTIONS			
Bachelor of Design/Bachelor of Business [ADM]	4 years	Hawthorn	Mar, Aug
Bachelor of Design/Bachelor of Media and Communication [ADM]	4 years	Hawthorn	Mar, Aug
Bachelor of Engineering (Honours)/Bachelor of Innovation and Design [AM]	5 years	Hawthorn	Mar, Aug
Bachelor of Laws/Bachelor of Innovation and Design	5 years	Hawthorn	Mar, Aug
PATHWAY OPTIONS			
Swinburne Foundation Studies (Design) R/010/3/0457(12/22)	12 months	Sarawak	Jan, Apr, Aug, Oct
Swinburne Foundation Studies (Business)	8 or 12 months	Hawthorn	Feb, Jun, Oct
Successful completion of one of these courses provides a pathway to first year of a related bachelor degree or progression to a UniLink Diploma.			
Diploma of Design (UniLink) [ADM]	6 months	Hawthorn	Mar, Aug
Successful completion of this course may provide a pathway to second year of a related bachelor degree.			

For further information, please contact the Marketing and Student Recruitment Division at study@swinburne.edu.my



World-ranked in civil engineering

The subject of Civil Engineering at Swinburne has been ranked in the top 150 world by the 2018 Academic Ranking of World Universities.

Choose your major in Year 2

Our Bachelor of Engineering (Honours) has a common first year, so you'll be able to try out all the majors to see which you prefer, then specialise in the second year.

Real-world learning

Gain insights from academics who have industry experience in the areas they teach.

Engineering

swinburne.edu.my/engineering

Engineering majors

- Civil
- Chemical
- Electrical and Electronic
- Mechanical
- Robotics and Mechatronics

Professional recognition

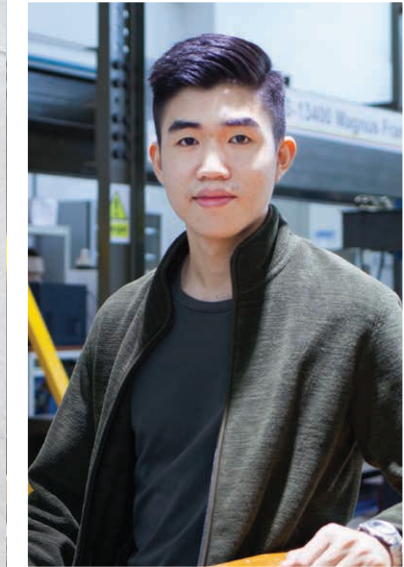
Our engineering courses are recognised by leading industry organisations. Graduates may be eligible to apply for membership relevant to their major area of study with Board of Engineers Malaysia (BEM) and Engineers Australia.

Double degrees may provide additional opportunities for membership of leading industry organisations.

Preview your Engineering degree

Our four-year honours degrees offer highly specialised teaching. They feature core units designed to prepare you with essential skills and knowledge relevant to your chosen degree.

Our Engineering degrees include compulsory professional placements – to provide you with at least 12 weeks of professional experience and hands-on skills learnt in the setting of your future workplace.



Despite having to leave my hometown in pursuit of a quality education, Swinburne was my first choice because of its affordable fees. And being located in Kuching, its laid-back lifestyle here means people are much 'happier'! Also, Kuching and its multiracial community is the perfect example of racial harmony.

Christopher Tan Aik Wei

Bachelor of Engineering (Mechanical) (Honours)

Degree Structure

Our units of study for Engineering comprises of core units, selected majors and electives.

Sample degree structure for Bachelor of Engineering (Civil)(Honours).

Year 1	Semester 1	Core	Core	Core	Core	Professional Placement
	Semester 2	Core	Core	Core	Core	
Year 2	Semester 3	Core	Major	Major	Major	
	Semester 4	Major	Major	Major	Major	
Year 3	Semester 5	Core	Major	Major	Major	
	Semester 6	Major	Major	Major	Major	
Year 4	Semester 7	Core	Major	Elective	Elective	
	Semester 8	Core	Major	Elective	Elective	

Sample degree structure for Bachelor of Engineering (Civil)(Honours)/Bachelor of Business.

Year 1	Semester 1	Core	Core	Core	Core	Professional Placement
	Semester 2	Core	Core	Core	Core	
Year 2	Semester 3	Core	Core	Major	Major	
	Semester 4	Core	Core	Major	Major	
Year 3	Semester 5	Major	Major	Business Major	Business Major	
	Semester 6	Major	Major	Business Major	Business Major	
Year 4	Semester 7	Major	Major	Business Major	Business Major	
	Semester 8	Major	Major	Business Major	Business Major	
Year 5	Semester 9	Major	Major	Business Major	Business Major	
	Semester 10	Major	Major	Business Major	Business Major	

Professional degree includes a 12-week approved relevant industrial practical experience. This means you'll receive invaluable full-time work experience and credit towards your degree.

Engineering core units

- Engineering, Design and Innovation
- Engineering Materials
- Mechanics of Structures
- Digital and Data Systems
- Calculus and Applications
- Linear Algebra and Applications
- Energy and Motion
- Electronics and Electromagnetism
- Mathematics 3A or Mathematics 3B
- Engineering Management 1
- Final Year Research Project 1
- Final Year Research Project 2

Engineering

■ Courses available in Sarawak campus only
 ■ Students must transfer to Hawthorn campus to complete the degree

■ Courses available in Sarawak and Hawthorn campus
 ■ Courses available in Hawthorn campus / Online only

COURSE	DURATION	WHERE	INTAKE
ARCHITECTURAL ENGINEERING			
Bachelor of Engineering (Honours) with a major in Architectural [AM] ■ Combine innovative design principles with an engineering approach to architecture. Gain the technical expertise and management skills needed to plan, design and build spaces that people want to live and work in. Apply best practices in sustainability, health and wellbeing, and SMART technology to architecture. Undertake at least 12 weeks of professional experience. Career opportunities: Design engineer, structural systems engineer, architectural engineer, project engineer	4 years	Hawthorn	Mar, Aug
BIOMEDICAL ENGINEERING			
Bachelor of Engineering (Honours) with a major in Biomedical [AM] ■ Learn about the application of electrical, electronics and systems engineering in medicine and biology. Learn how to develop and use new technologies such as medical, instrumentation and prosthetic devices that can be used to advance and improve health care and quality of life. Undertake at least 12 weeks of professional experience. This degree is professionally accredited by Engineers Australia. Career opportunities: Biomedical engineer, clinical engineer, medical device designer, medical electronics engineer.	4 years	Hawthorn	Mar, Aug
CHEMICAL ENGINEERING			
Bachelor of Engineering (Chemical) (Honours) R/526/6/0016 (07/17) [AM+PHY/CH] ■ Gain the knowledge and skills required for the design, development, operation and management of industrial processes and plants with the minimum environmental impact. Graduates are eligible to apply for graduate membership under the Chemical branch with Board of Engineers Malaysia (BEM). Career opportunities: Chemical engineer, field engineer, research engineer.	4 years	Sarawak	Mar, Sep, Oct
CIVIL ENGINEERING			
Bachelor of Engineering (Civil) (Honours) R/526/6/0121 (10/20) [AM+PHY/CH] ■ Bachelor of Engineering (Honours) with a major in Civil [AM] ■ Gain technical expertise and management skills needed to plan, design, construct and maintain infrastructure such as buildings, bridges, dams, water supply systems, waste treatment systems, road and rail networks, airports and seaports. Undertake at least 12 weeks of professional experience. This degree is professionally accredited by Engineers Australia. Graduates are also eligible to register with Board of Engineers Malaysia (BEM). Career opportunities: Civil engineer, civil design engineer, structural engineer, environmental engineer.	4 years	Sarawak Hawthorn	Mar, Sep, Oct Mar, Aug
CIVIL/BUSINESS			
Bachelor of Engineering (Civil)(Honours) / Bachelor of Business R2/526/6/0024 (10/20) ■ Gain skills and knowledge in business, management and operations to prepare for work in modern organisations. Acquire innovative and socially responsible business skills and practices so that you can lead, develop and change any enterprise, anywhere in the world. Career opportunities: Graduates of this double degree program may select paths from either Civil Engineering or Business, or both discipline areas.	5 years	Sarawak	Mar, Sep, Oct
CONSTRUCTION			
Bachelor of Engineering (Honours) with a major in Construction [AM] ■ Learn comprehensive theory and gain practical experience in construction engineering, project management and risk management to deliver large infrastructure projects such as buildings, bridges, road and rail systems, water supply systems, waste treatment systems, airports and seaports. Undertake at least 12 weeks of professional experience. Career opportunities: Construction engineer, construction manager.	4 years	Hawthorn	Mar, Aug

PREREQUISITE SUBJECTS **ADM** Any art, design or media subject | **AM** Advanced Mathematics | **BIO** Biology | **CH** Chemistry | **M** Mathematics (any) | **PHY** Physics

■ Courses available in Sarawak campus only

■ Students must transfer to Hawthorn campus to complete the degree

■ Courses available in Sarawak and Hawthorn campus

■ Courses available in Hawthorn campus / Online only

COURSE	DURATION	WHERE	INTAKE
ELECTRICAL AND ELECTRONIC			
Bachelor of Engineering (Electrical and Electronic) (Honours) R/522/6/0228 (09/20) [AM+PHY/CH] ■ Bachelor of Engineering (Honours) with a major in Electrical and Electronic [AM] ■ Gain technical expertise in power system design, electronics, control systems, signal processing and embedded systems. Learn how to apply skills and knowledge in the design, construction, operation and maintenance of electronics and electrical energy infrastructure. Undertake at least 12 weeks of professional experience. This degree is professionally accredited by Engineers Australia. Graduates are also eligible to register with Board of Engineers Malaysia (BEM). Career opportunities: Network engineer, telecommunication network designer, telecommunication network developer, network architect, telecommunications engineer.	4 years	Sarawak Hawthorn	Mar, Sep, Oct Mar, Aug
ENGINEERING PRACTICE			
Bachelor of Engineering Practice (Honours) [M] ■ Discover a revolutionary project-based curriculum, co-created and co-delivered with industry professionals. Gain practical, professional experience and a work-ready skill set. Undertake real-world projects in collaborative teams that mimic professional environments in a departure from traditional lecture and tutorial style learning. Career opportunities: Consultant engineer, project engineer or entrepreneur.	4 years	Hawthorn	Mar, Aug
MECHANICAL			
Bachelor of Engineering (Mechanical)(Honours) R/521/6/0098(09/20) [AM+PHY/CH] ■ Bachelor of Engineering (Honours)/Bachelor of Business [AM] ■ Learn the core concepts of mechanics, kinematics, thermodynamics, fluid mechanics and energy. Go beyond the classroom and participate in industry projects and practical workshops. Undertake at least 12 weeks of professional experience. This degree is professionally accredited by Engineers Australia. Graduates are also eligible to register with Board of Engineers Malaysia (BEM). Career opportunities: Mechanical engineer, mechanical project engineer, design engineer, project and technology manager, engineering project manager.	4 years	Sarawak Hawthorn	Mar, Sep, Oct Mar, Aug
MECHANICAL / BUSINESS			
Bachelor of Engineering (Mechanical)(Honours)/Bachelor of Business R/521/6/0140(10/20) [AM+PHY/CH] ■ Gain technical expertise in mechanical engineering principles plus business skills that are highly valued in large engineering consulting firms. Students will also gain business knowledge and skills when they choose one of two approved business majors in the third year of the program. This degree is professionally accredited by Engineers Australia. Graduates are also eligible to register with Board of Engineers Malaysia (BEM). Career opportunities: Mechanical engineer, mechanical project engineer, design engineer, project and technology manager, engineering project manager.	5 years	Sarawak	Mar, Sep, Oct
PRODUCT DESIGN ENGINEERING			
Bachelor of Engineering (Honours) with a major in Product Design [AM] ■ This course combines studies in industrial design and engineering, linking the creativity and human-centred approach of industrial design with the academic rigour of engineering science, material and manufacturing process selection, project management and innovation. Develop skills needed to design and develop competitive products for Australian and international markets. Undertake at least 12 weeks of professional experience. This degree is professionally accredited by Engineers Australia. Career opportunities: Industrial designer, industrial engineer, product designer, product design engineer, entrepreneur, design consultant.	4 years	Hawthorn	Mar, Aug

Engineering

■ Courses available in Sarawak campus only
■ Students must transfer to Hawthorn campus to complete the degree

■ Courses available in Sarawak and Hawthorn campus
■ Courses available in Hawthorn campus / Online only

COURSE	DURATION	WHERE	INTAKE
ROBOTICS AND MECHATRONICS			
Bachelor of Engineering (Robotics and Mechatronics) (Honours) R/523/6/0106 (09/20) [AM+PHY/CH] ■ Bachelor of Engineering (Honours) with a major in Robotics and Mechatronics [AM] ■ This course integrates three traditional engineering disciplines – mechanical, electronics and software. Complete units in computer-aided engineering, control systems, electronics, machine dynamics and design, mechatronics systems design and development, programming, project management and structural mechanics. Undertake at least 12 weeks of professional experience. This degree is professionally accredited by Engineers Australia. Graduates are also eligible to register with Board of Engineers Malaysia (BEM). Career opportunities: Robotics and mechatronics engineer, control systems engineer, factory automation adviser, robotics developer.	4 years	Sarawak Hawthorn	Mar, Sep, Oct Mar, Aug
ROBOTICS AND MECHATRONICS / COMPUTER SCIENCE			
Bachelor of Engineering (Robotics and Mechatronics)(Honours)/Bachelor of Computer Science R/523/6/0283 (10/20) [AM+PHY/CH] ■ Bachelor of Engineering (Honours)/Bachelor of Computer Science [AM] ■ Combining mechanical engineering, electrical engineering, and electronic and software engineering, this double degree gives you the skills in the design, development and control of diverse systems used in the manufacturing, medicine and service industries. Gain extensive skills in integrating engineering with software development, particularly relating to multidisciplinary projects. Graduates are eligible to apply for graduate membership under the Robotics branch with Board of Engineers Malaysia (BEM). Career opportunities: Design engineer, systems maintenance and design engineer, software engineer, project planner, product designer and project manager.	5 years	Sarawak Hawthorn	Mar, Sep, Oct Mar, Aug
SOFTWARE ENGINEERING			
Bachelor of Engineering (Honours) with a major in Software [AM] ■ Learn advanced software engineering with an emphasis on teamwork, problem-solving and practical software engineering skills, including quality assurance, project management and industry-standard development techniques and tools. Undertake at least 12 weeks of professional experience. This degree is professionally accredited by Engineers Australia. Career opportunities: Software engineer, software systems developer, software modeller, project and technology manager.	4 years	Hawthorn	Mar, Aug
TELECOMMUNICATIONS			
Bachelor of Engineering (Honours) with a major in Telecommunications [AM] ■ Gain an in-depth understanding of the technology of the internet and the international telecommunications industry. Learn about mobile communication systems. Develop skills in radio frequency telecommunications with specialisation in wireless secure communications, digital and analogue electronics, software programming and mathematics. Undertake at least 12 weeks of professional experience. This degree is professionally accredited by Engineers Australia. Career opportunities: Network engineer, telecommunication network designer, telecommunication network developer, network architect, telecommunications engineer.	4 years	Hawthorn	Mar, Aug

PREREQUISITE SUBJECTS **ADM** Any art, design or media subject | **AM** Advanced Mathematics | **BIO** Biology | **CH** Chemistry | **M** Mathematics (any) | **PHY** Physics

■ Courses available in Sarawak campus only

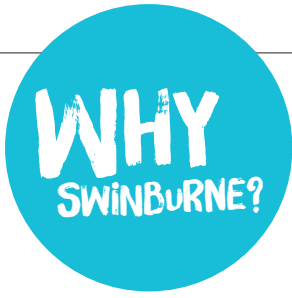
■ Students must transfer to Hawthorn campus to complete the degree

■ Courses available in Sarawak and Hawthorn campus

■ Courses available in Hawthorn campus / Online only

COURSE	DURATION	WHERE	INTAKE
DOUBLE DEGREE OPTIONS			
Bachelor of Engineering (Honours)/Bachelor of Innovation and Design [AM]	5 years	Hawthorn	Mar, Aug
Bachelor of Engineering (Honours)/Bachelor of Science [AM] 5 years	5 years	Hawthorn	Mar, Aug
Bachelor of Laws/Bachelor of Engineering (Honours) [AM]	6.5 years	Hawthorn	Mar, Aug
PATHWAY OPTIONS			
Swinburne Foundation Studies (Engineering/Science) R/010/3/0459(12/22)	12 months	Sarawak	Jan, Apr, Aug, Oct
Swinburne Foundation Year (Science/Engineering)	8 or 12 months 8 months	Hawthorn Colombo	Feb, Jun, Oct Feb, Jun, Oct
Diploma of Engineering (UniLink) [AM] Successful completion of this course may provide a pathway to second year of a related bachelor degree.	8 months 8 months	Hawthorn Colombo	Feb, Jun, Oct Feb, Jun, Oct
Advanced Diploma of Electronics and Communications Engineering UEE60211 Successful completion of this course may provide a pathway to second year of a related bachelor degree.	2 years	Hawthorn	Mar
Advanced Diploma of Engineering Technology – Electrical UEE62111 Successful completion of this course may provide a pathway to second year of a related bachelor degree. Successful completion of one of these courses provides a pathway to first year of a related bachelor degree or progression to a UniLink Diploma.	2 years	Hawthorn	Mar

For further information, please contact the Marketing and Student Recruitment Division at study@swinburne.edu.my



Find jobs quickly

Our IT graduates land jobs within four months of finishing their course.

Five stars for median graduate starting salary

According to the most recent Good Universities Guide review, our IT graduates finish their course with great prospects of landing a job with higher than average pay.

Number 1 for IT

Swinburne received top marks for the quality of our educational experience and graduate satisfaction, when compared to other universities in Australia.

Computing

swinburne.edu.my/computing

Bachelor of Computer Science majors

- Cybersecurity
- Internet of Things
- Software Development

Bachelor of Information and Communication Technology majors

- Network Technology
- Software technology

Professional recognition

Our IT degrees are professionally accredited by the Australian Computer Society (ACS). The course has been externally vetted by ACS, ensuring it meets the highest standard of the profession and the industry.



We are also a Cisco Academy Partner with dedicated laboratory equipped with Cisco equipment for teaching and learning.

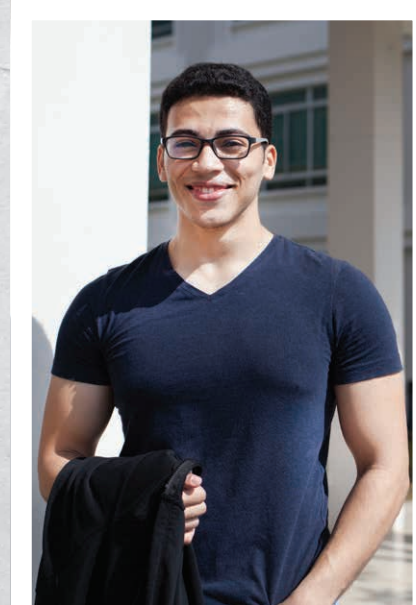
Preview your IT degree

Our standard three-year degrees comprise 24 units of study.

You'll complete core units designed to prepare you with essential skills and knowledge relevant to your chosen degree.

Many degrees also offer the flexibility to choose a second major – either from your area of study or from another discipline – as well as elective units. A Work Integrated Learning option, like a paid work placement, is a great way to gain practical experience while earning credit towards your degree.

Enjoy more clarity, choices and flexibility in your studies at Swinburne.



Swinburne in Sarawak offers a world-class education that is identical to its Melbourne campus, and at an affordable cost. The University has also helped develop my interpersonal and critical thinking skills, as well as leadership capability through extracurricular activities. Swinburne's Sarawak campus is so diverse, I am grateful for the opportunity to make friends from different cultures, backgrounds and races.

Khaled Yahya Mohamed Mahmoud ElKarazle

Bachelor of Information and Communication Technology (Software Technology)

Degree Structure

Our units of study for IT comprises of core units, selected majors and electives

Sample degree structure for Bachelor of Computer Science with one major

Year 1	Semester 1	Core	Core	Core	Core
	Semester 2	Core	Major	Major	Elective
Year 2	Semester 3	Major	Major	Major	Elective
	Semester 4	Major	Major	Elective	Elective
Year 3	Semester 5	Core	Major	Elective	Elective
	Semester 6	Core	Core	Elective	Elective

Technology core units

- Problem Solving with ICT
- Creating Web Application
- Introduction to Business Information Systems
- Database Analysis and Design
- Introduction to Programming
- Information Technology Project Management*
- Professional Issues in Information Technology*
- Information Technology Project*

Sarawak Campus' students may opt for a minor in Big Data Analytics

- Introduction to Data Science
- Applied Analytics in Business
- Advanced Data Analytics
- Big Data Architecture and Application

Computer Science core units

- Computer and Logic Essentials
- Introduction to Programming
- Creating Web Applications
- Networks and Switching
- Fundamentals of Data Management
- Professional Issues in Information Technology*
- Software Engineering Project A*
- Software Engineering Project B*

*Outcome unit – completion demonstrates the attainment of course learning outcomes.

Computing

■ Courses available in Sarawak campus only
■ Students must transfer to Hawthorn campus to complete the degree

■ Courses available in Sarawak and Hawthorn campus
■ Courses available in Hawthorn campus / Online only

COURSE	DURATION	WHERE	INTAKE
BUSINESS ANALYSIS			
Bachelor of Business Information Systems with a major in Business Analysis ■ Learn about approaches to analysing and developing creative solutions to the economic, social and environmental changes and challenges facing business. Develop the skills to analyse the requirements of users and learn how to find ways to transform business through technology. Career opportunities: Systems analyst, systems architect, business analyst, requirements analyst.	3 years	Hawthorn	Mar, Aug
BUSINESS INFORMATION SYSTEMS			
Bachelor of Business with a major in Information Systems ■ Learn about business analysis and problem-solving, systems analysis, project management, the provision of information systems services, social media in organisations and mobile business. Career opportunities: Business IT manager, business analyst, information architect, manager, IT consultant, systems analyst and tester.	3 years	Hawthorn	Mar, Aug
BUSINESS SYSTEMS			
Bachelor of Information and Communication Technology with a major in Business Systems ■ Learn about database technologies and how to educate management on suitable technologies and their deployment. This degree is professionally accredited by the Australian Computer Society. Career opportunities: Business analyst, database analyst, information systems coordinator, management information systems analyst, project manager.	3 years	Hawthorn	Mar, Aug
CYBERSECURITY			
Bachelor of Computer Science R/481/6/0544 (09/20) with a major in Cybersecurity [AM/MA] ■ Bachelor of Computer Science with a major in Cybersecurity ■ Learn the fundamentals of encryption systems, access control, the internet and get into the minds of malicious hackers and cyber-criminals. Learn their tricks and how to defeat them. This degree is professionally accredited by the Australian Computer Society. Career opportunities: Software developer, cybersecurity consultant, digital forensics expert, information system security officer, data analyst, digital developer, IT consultant, cybersecurity system designer.	3 years	Sarawak Hawthorn	Mar, Sep, Oct Mar, Aug
DATA ANALYTICS			
Bachelor of Business Information Systems with a major in Data Analytics ■ Learn how business intelligence and business analytics are used to solve 'wicked problems' and provide business insight. Discover how business agility can be improved through an understanding of big data. Career opportunities: Business analyst, data analyst, business intelligence analyst, information management specialist, business solutions consultant.	3 years	Hawthorn	Mar, Aug
DATA MANAGEMENT			
Bachelor of Business Information Systems with a major in Data Management ■ Gain hands-on experience in database design, implementation and management. Learn about contemporary issues relating to master data management, cloud storage, social media data and non-relational databases. Career opportunities: Database architect, database designer, database application developer, data services manager, data analyst.	3 years	Hawthorn	Mar, Aug

PREREQUISITE SUBJECTS **ADM** Any art, design or media subject | **AM** Advanced Mathematics | **BIO** Biology | **CH** Chemistry | **M** Mathematics (any) | **PHY** Physics

■ Courses available in Sarawak campus only

■ Students must transfer to Hawthorn campus to complete the degree

■ Courses available in Sarawak and Hawthorn campus

■ Courses available in Hawthorn campus / Online only

COURSE	DURATION	WHERE	INTAKE
DATA SCIENCE			
Bachelor of Computer Science with a major in Data Science [M] ■ Learn the statistical methods and tools needed to manage big data sets and the visualisation techniques needed to represent and understand data. This degree is professionally accredited by the Australian Computer Society. Career opportunities: Business analyst, data scientist, data solutions manager, information systems analyst, market intelligence analyst.	3 years	Hawthorn	Mar, Aug
GAMES DEVELOPMENT			
Bachelor of Computer Science with a major in Games Development [M] ■ Focus on the design and programming of computer games and other interactive software. Gain skills in software development using an object-oriented approach and specialist areas in games design and development. Learn about the creative and design aspects of multimedia and internet technologies, particularly as applied to games development. This degree is professionally accredited by the Australian Computer Society. Career opportunities: Software developer, video game creator, computer programmer, data solutions manager.	3 years	Hawthorn	Mar, Aug
INTERNET OF THINGS			
Bachelor of Computer Science R/481/6/0544 (09/20) with a major in Internet of Things [AM/MA] ■ Bachelor of Computer Science with a major in Internet of Things ■ Gain the core programming skills and knowledge needed to develop a variety of open-source Internet of Things (IoT) platforms, devices and software. Learn to solve problems by analysing data from internet-connected devices. Career opportunities: Mobile application developer, full-stack software developer, solution architect, consultant, data scientist.	3 years	Sarawak Hawthorn	Mar, Sep, Oct Mar, Aug
NETWORKS			
Bachelor of Computer Science with a major in Network Design [M] ■ Learn how to secure information and communication systems and become competent in computer network technologies and security. Study programming, internet technologies, systems analysis and design, database technologies and software development, as well as advanced topics in computer networks and security. This degree is professionally accredited by the Australian Computer Society. Career opportunities: Network technician, telecommunication network designer, telecommunication network developer, network architect, software developer, data analyst, IT consultant.	3 years	Hawthorn	Mar, Aug
Bachelor of Information and Communication Technology R/481/6/0228 (08/22) with a major in Network Technology [AM/MA] ■ Bachelor of Information and Communication Technology with a major in Network Technology ■ Specialise in the networking aspect of information and communication technology infrastructure. Gain four Cisco certifications. This degree is professionally accredited by the Australian Computer Society. Career opportunities: Network technician, telecommunication network designer, telecommunication network developer, network architect, software developer, data analyst, IT consultant.	3 years	Sarawak Hawthorn	Mar, Sep, Oct Mar, Aug

Computing

■ Courses available in Sarawak campus only
■ Students must transfer to Hawthorn campus to complete the degree

■ Courses available in Sarawak and Hawthorn campus
■ Courses available in Hawthorn campus / Online only

COURSE	DURATION	WHERE	INTAKE
SOFTWARE			
Bachelor of Computer Science with a major in Software Design [M] ■ Learn the algorithms that drive big data, facilitate green computing and cybersecurity, and underpin the next generation of computer systems. This degree is professionally accredited by the Australian Computer Society. Career opportunities: Software designer, systems developer, financial analyst, software modeller, project and technology manager.	3 years	Hawthorn	Mar, Aug
Bachelor of Computer Science R/481/6/0544 (09/20) with a major in Software Development [AM/MA] ■ Bachelor of Computer Science with a major in Software Development ■ Learn how to architect big systems, write phone and tablet apps and produce software that is better than industry standard. Then scale your applications up to the cloud for hacker-proof, robust and reliable software applications. This degree is professionally accredited by the Australian Computer Society. Career opportunities: Software developer, games developer, cybersecurity consultant, data analyst, digital developer, IT consultant, network designer.	3 years	Sarawak Hawthorn	Mar, Sep, Oct Mar, Aug
Bachelor of Engineering (Honours) with a major in Software [AM] ■ Learn advanced software engineering with an emphasis on teamwork, problem-solving and practical software engineering skills, including quality assurance, project management and industry-standard development techniques and tools. Undertake at least 12 weeks of professional experience. This degree is professionally accredited by Engineers Australia. Career opportunities: Software engineer, software systems developer, software modeller, project and technology manager.	3 years	Hawthorn	Mar, Aug
Bachelor of Information and Communication Technology R/481/6/0228 (08/22) with a major in Software Technology [AM/MA] ■ Bachelor of Information and Communication Technology with a major in Software Technology ■ Learn how to enhance and maintain existing applications and assist in the choice of software for the needs of an organisation. This degree is professionally accredited by the Australian Computer Society. Career opportunities: Systems architect, business requirements analyst, technical writer, application integration specialist, software developer.	3 years	Sarawak Hawthorn	Mar, Sep, Oct Mar, Aug
SYSTEMS			
Bachelor of Information and Communication Technology with a major in Systems Analysis ■ Learn how to redesign business processes and describe the software and web applications that assist in creating more efficient working environments. This degree is professionally accredited by the Australian Computer Society. Career opportunities: Quality assurance analyst, business requirements analyst, user interface analyst, business analyst, database analyst.	3 years	Hawthorn	Mar, Aug
Bachelor of Information and Communication Technology with a major in Systems Management ■ Gain the skills to provide for the infrastructure and technology needs of a small organisation; learn how to lead teams that look after the IT needs in a larger organisation and assist management in technology-related decision making. This degree is professionally accredited by the Australian Computer Society. Career opportunities: Project manager, multimedia developer, systems architect, data mining specialist, help desk manager, business analyst.	3 years	Hawthorn	Mar, Aug

PREREQUISITE SUBJECTS **ADM** Any art, design or media subject | **AM** Advanced Mathematics | **BIO** Biology | **CH** Chemistry | **M** Mathematics (any) | **PHY** Physics

■ Courses available in Sarawak campus only

■ Students must transfer to Hawthorn campus to complete the degree

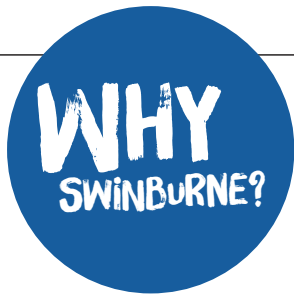
■ Courses available in Sarawak and Hawthorn campus

■ Courses available in Hawthorn campus / Online only

DOUBLE DEGREE OPTIONS			
Bachelor of Business Information Systems/Bachelor of Business	5 years	Hawthorn	Mar, Aug
Bachelor of Engineering (Honours)/Bachelor of Computer Science [AM]	5 years	Hawthorn	Mar, Aug
Bachelor of Engineering (Robotics & Mechatronics)(Honours) / Bachelor of Computer Science [#]	5 years	Sarawak	Feb, Sep
Bachelor of Games and Interactivity/Bachelor of Computer Science [M]	5 years	Hawthorn	Mar, Aug
Bachelor of Laws/Bachelor of Computer Science [M]	5 years	Hawthorn	Mar, Aug
PATHWAY OPTIONS			
Swinburne Foundation Studies (Information Technology/Multimedia) R/010/3/0460(12/22)	12 months	Sarawak	Jan, Apr, Aug, Oct
Swinburne Foundation Year (Business)	8 or 12 months	Hawthorn	Feb, Jun, Oct
Successful completion of one of these courses provides a pathway to first year of a related bachelor degree or progression to a UniLink Diploma.	8 months	Colombo	Feb, Jun, Oct
Diploma of Information Technology (UniLink)	8 months	Hawthorn	Feb, Jun, Oct
Successful completion of this course may provide a pathway to second year of a related bachelor degree.	8 months	Colombo	Feb, Jun, Oct

[#] For details, please see page 45.

For further information, please contact the Marketing and Student Recruitment Division at study@swinburne.edu.my



World-ranked in physical sciences

Swinburne has been ranked in the world's top 300 universities for physical sciences by the 2018 Times Higher Education World University Rankings by subject.

World-ranked in science

The 2016 Academic Ranking of World Universities by Broad Subject Fields ranked Swinburne within the world's top 200 institutions for science. This ranking positions Swinburne in the top 10 universities in Australia.

Access state-of-the-art equipment

Our intensive focus on lab skills means you'll get plenty of practical experience on high-tech equipment.

Science

swinburne.edu.my/science

Science major

- Biotechnology

Professional recognition

Our Biotechnology course are professionally accredited by the Australian Biotechnology Association, The Australian Society for Biochemistry and Molecular Biology, Australian Society for Microbiology, The Royal Australian Chemical Institute, The Malaysia Board of Technologists, and Malaysian Society for Molecular Biology & Biotechnology (MSMBB).

Biotechnology core units

- Concepts of Biology
- Chemistry 1
- Introduction to e-Science
- Energy and Motion or Introduction to Physics
- Foundation of Statistics
- Communications for Scientists
- Research Skills in Science
- Grand Challenges in Science



Choosing the right course and university is one of life's important decision as it determines your future career path and shapes your life. My decision to enroll into Swinburne has certainly been a very rewarding and enriching experience as I have developed personally and professionally in both academic and non-academic areas.

Maryanne Kuek Pei Wun

Bachelor of Science (Biotechnology)

PREREQUISITE SUBJECTS **ADM** Any art, design or media subject | **AM** Advanced Mathematics | **BIO** Biology | **CH** Chemistry | **M** Mathematics (any) | **PHY** Physics

■ Courses available in Sarawak campus only

■ Students must transfer to Hawthorn campus to complete the degree

■ Courses available in Sarawak and Hawthorn campus

■ Courses available in Hawthorn campus / Online only

COURSE	DURATION	WHERE	INTAKE
APPLIED MATHEMATICS			
Bachelor of Science with a major in Applied Mathematics [M] ■ Gain a broad understanding of mathematical and numerical methods used to describe phenomena and to predict behaviours. Explore how to make sense of big data and complexity. Learn to model fundamental processes in physical and life sciences, social sciences, consumer behaviour and finance. Career opportunities: Data analyst, quantitative analyst, mathematical modeller, scientific programmer, actuary, meteorologist and climate modeller.	3 years	Hawthorn	Mar, Aug
BIOCHEMISTRY			
Bachelor of Science with a major in Biochemistry [M] ■ Study the molecules of life and the fundamental nature of matter in terms of molecules, reactions and properties. Examine how biochemical knowledge can be applied to a range of industries and medical investigations, focusing on skills such as culturing microorganisms and investigating complex molecules, including enzymes and DNA. Career opportunities: Medical researcher, clinical biochemist, diagnostic laboratory scientist, pathology scientist, research assistant, research and development scientist.	3 years	Hawthorn	Mar, Aug
BIOTECHNOLOGY			
Bachelor of Science (Biotechnology) M+BIO/CH R/545/6/0060 (06/20) ■ Bachelor of Science with a major in Biotechnology [M] ■ Examine the fundamental sciences that underpin biotechnology – chemistry, biochemistry, microbiology and statistics – while investigating the application of biotechnology to areas such as business, ethics and environmental science. Career opportunities: Medical researcher, clinical biochemist, diagnostic laboratory scientist, pharmaceutical scientist, forensic scientist.	3 years	Sarawak Hawthorn	Mar, Sep, Oct Mar, Aug
CHEMISTRY			
Bachelor of Science with a major in Chemistry [M] ■ Learn far-reaching applications of chemistry, including forensic science, polymer formation, water analysis, the creation of new materials, agricultural chemistry, environmental science and analytical chemistry. Career opportunities: Medical researcher, clinical biochemist, diagnostic laboratory scientist, food/ beverage production technician, pharmaceutical scientist.	3 years	Hawthorn	Mar, Aug
ENVIRONMENTAL SCIENCE			
Bachelor of Science with a major in Environmental Science [M] ■ Learn about the relationship between local, global, social and ecological issues and the responsibility of the different groups involved in sustainability. Gain scientific skills, such as chemistry, biology and microbiology, to address environmental sustainability in the future. Career opportunities: Environmental sustainability scientist, sustainability analyst, water quality expert, plant and animal breeder, environmental analyst.	3 years	Hawthorn	Mar, Aug
PHYSICS			
Bachelor of Science with a major in Physics [M] ■ Gain fundamental knowledge of classical and modern physics, astrophysics and the physics of nanoscience and technology, as well as hands-on experience in experimental physics. Career opportunities: Astrophysicist, renewable energy specialist, statistician, financial analyst, meteorologist, climate modeller, physicist.	3 years	Hawthorn	Mar, Aug

Science

■ Courses available in Sarawak campus only
■ Students must transfer to Hawthorn campus to complete the degree

■ Courses available in Sarawak and Hawthorn campus
■ Courses available in Hawthorn campus / Online only

COURSE	DURATION	WHERE	INTAKE
DOUBLE DEGREE OPTIONS			
Bachelor of Arts / Bachelor of Science [M]	4 years	Hawthorn	Mar, Aug
Bachelor of Engineering (Honours)/Bachelor of Science [AM]	5 years	Hawthorn	Mar, Aug
Bachelor of Health Science / Bachelor of Science [M]	4 years	Hawthorn	Mar, Aug
Bachelor of Laws/Bachelor of Science [M]	5 years	Hawthorn	Mar, Aug
PATHWAY OPTIONS			
Swinburne Foundation Studies (Engineering/Science) R/010/3/0459(12/22)	12 months	Sarawak	Jan, Apr, Aug, Oct
Swinburne Foundation Year (Science/Engineering)	8 or 12 months	Hawthorn	Feb, Jun, Oct
Successful completion of one of these courses provides a pathway to first year of a related bachelor degree or progression to a UniLink Diploma.	8 months	Colombo	Feb, Jun, Oct
Diploma of Health Science (UniLink)	8 months	Hawthorn	Feb, Jun, Oct
Successful completion of this course may provide a pathway to second year of a related bachelor degree.			
Diploma of Science (UniLink) [M]	8 months	Hawthorn	Feb, Jun, Oct
Successful completion of this course may provide a pathway to second year of a related bachelor degree.			
Diploma of Laboratory Technology MSL50116 with streams in Biotechnology, and Forensic and Pathology Testing	2 years	Hawthorn	Mar, Aug
Successful completion of this course may provide a pathway to the Bachelor of Health Science or Bachelor of Science.			

For further information, please contact the Marketing and Student Recruitment Division at study@swinburne.edu.my

OUR COURSES

POSTGRADUATE

POSTGRADUATE DEGREE BY COURSEWORK

66

Master of Business Administration (International)

Master of Human Resource Management

Master of Construction Management

Master of Arts (Teaching English to Speakers of Other Languages)

HIGHER DEGREES BY RESEARCH

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Master of Business (MBus)

Master of Engineering (MEng)

Master of Science (MSc)

Doctor of Philosophy (PhD)

Postgraduate Degree By Coursework

COURSE	DURATION	INTAKE	2019 INDICATIVE COURSE FEE (TOTAL) M-MALAYSIAN I-INTERNATIONAL
BUSINESS			
Master of Business Administration (International) R/340/7/0699 (05/22) Designed to give business management acumen to pre-experience graduates as well as experienced professionals preparing for strategic leadership roles. Through experiential learning pedagogy, students will embark on workplace related projects to develop the capability to engage and deal with uncertainty whilst developing skills in strategy, leadership and innovation. Topics covered: Leadership and management, accounting and finance, entrepreneurship and innovation. Entry requirements: A recognized degree at a Credit level.	2 years full-time/ 4 years part-time	Mar, May, Aug, Nov	M: RM40,000 I: RM48,992
Master of Human Resource Management N/345/7/0420 (10/23) Designed for high-performing practitioners who are looking to build competencies as leaders in people management. Students will cover diverse areas in human resource management, developing core capabilities required to lead people effectively in a volatile, uncertain, complex and ambiguous business environment. Topics covered: Human resource management strategy, professional communications, ethics and governance, change management. Entry requirements: A recognized degree at a Credit level.	2 years to up to 5 years	Mar, May, Aug, Nov	M: RM38,100 I: RM45,000
ENGINEERING			
Master of Construction Management N/526/7/0114 (01/21) Designed to facilitate the study of advanced project management and engineering techniques for the construction industry. Prepares students to be in control of construction project management specifically in resources planning and risk management through innovative Problem-Based Learning (PBL) approaches that promote collaborative and self-directed learning to solve construction problems. Topics covered: project management, operations, sustainability, planning and management. Entry requirements: Degree in Civil, Building, Architecture, Quantity Surveying, Construction Management, Real Estate or other cognate engineering.	1.5 years full-time or equivalent part-time	Mar, Sep	M: RM40,020 I: RM49,020
LANGUAGE			
Master of Arts (Teaching English to Speakers of Other Languages) R/145/7/0056 (04/21) Designed to meet the demand of degree holders for a postgraduate degree in TESOL with the aim to facilitate the development of disciplinary knowledge in second language acquisition, focusing on the area of teaching English to speakers of other languages. Topics covered: problem-solving skills in language, theoretical analysis and its application, TESOL methodology and assessment. Entry requirements: A recognized degree with minimum CGPA 2.5 or equivalent	2 years full-time/ 4 years part-time	Mar	M: RM32,000 I: RM39,008

Higher Degrees By Research

Master of Business (MBus)

R/340/7/0130 (08/21)

Master of Engineering (MEng)

R/520/7/0082 (09/20)

Master of Science (MSc)

N/421/7/0033 (05/21)

N/422/7/0016 (05/21)

N/461/7/0009 (05/21)

N/462/7/0012 (05/21)

N/481/7/0757 (05/21)

N/482/7/0117 (05/21)

Doctor of Philosophy (PhD)

N/140/8/0014 (05/21)

N/310/8/0016 (05/21)

N/340/8/0688 (05/21)

N/421/8/0032 (05/21)

N/422/8/0015 (05/21)

N/440/8/0030 (05/21)

N/461/8/0008 (05/21)

N/462/8/0011 (05/21)

N/481/8/0756 (05/21)

N/482/8/0116 (05/21)

N/520/8/0088 (05/21)

Swinburne values research as one of its prime missions. Students who have an undergraduate (Bachelor) degree and achieved a high standard of studies may wish to consider joining our postgraduate research community as a Master or Doctor of Philosophy candidate.

Master of Research

A Master by Research degree requires you to demonstrate mastery of inquiry in a discipline or profession. You will undertake supervised research and write a thesis equivalent to 50,000 - 60,000 words.

A Master by Research candidate is expected to plan, conduct and complete a research project; understand relevant techniques in the field, demonstrated both by comprehensive review of the literature and by research processes adopted; access and interpret key data in relevant fields; and present outcomes clearly and logically using relevant media.

PhD (Doctor of Philosophy)

PhD candidates are required to make a significant and original contribution to a discipline or profession by submitting one of the following, each equivalent to 70,000 - 100,000 words:

- a written research thesis; or
- a written research thesis including associated papers; or
- an artefact, such as a creative work or design product, with an accompanying exegesis (critical explanation).

The candidate is expected to conduct independent research of high originality and quality; independently conceive of, design, conduct and complete a research project; develop a critical knowledge and understanding of the research area and methodological approaches; and communicate convincingly with relevant audiences.

Admission requirements

Master

A Master by Research candidate must have completed a three-year degree with a minimum average of 65% in the final year units of study.

PhD

A candidate must have completed at least four years (or equivalent) of tertiary education in a relevant discipline at a high level of achievement, and must have been approved for the award of the degree(s) in that discipline.

A high level of achievement is defined as the equivalent of a four year Swinburne Honours degree that includes a significant research component in the fourth year, leading to an Honours degree class 1 (average grade between 80-100) or Class 2A (average grade between 70-79) level.

Four years of tertiary studies can be demonstrated by the completion of any of the combinations of qualification below, at the required standard of achievement:

- a four year degree; or
- a three year degree and a Masters by Research; or
- a three year degree and an Honours year; or
- a three year degree and a Masters by Coursework that includes a research component with a duration of at least one semester full time (or part time equivalent)

English requirements

Applicants must produce evidence of adequate language capability in written and spoken English through one of the following:

- obtain a minimum IELTS overall band of 6.5 (Academic Module) with no individual band below 6.0 or a TOEFL equivalent no longer than 24 months before submitting your application
- satisfactorily complete the Swinburne College English for Academic Purposes (EAP) Advanced level certificate at the postgraduate level (EAP 5: PG-70%)
- successfully complete a total of 24 months (full time equivalent) of formal study where the language of instruction and assessment was English at AQF level 7 or above (or equivalent) at an approved university no longer than 60 months before submitting your application.

Admission procedure

Please consult <https://www.swinburne.edu.my/study/master-and-phd/master-phd-how-to-apply.php> for initial information regarding admission.

Tuition fee waivers and full scholarships are available for eligible students in 2019.



Photo courtesy of Frederik Phangkawira.

Numerical model for pressuremeter test – a construction method where tunnel-boring machine drills and inserts pipes simultaneously before the tunnel walls can collapse around it.

ENGLISH LANGUAGE COURSES

English Language Courses at Swinburne give you the opportunity to learn with qualified teachers, interact in English within a multicultural environment and prepare for entry into other Swinburne programs.

Swinburne Sarawak conducts Intensive English courses as well as a Supplementary English course. The Intensive English course is conducted in the months before your foundation or degree course. The Supplementary English course is conducted during your degree course.

Intensive English

This course offers remedial English and is designed to help students develop fluency and confidence in using the language in any English-speaking environment. Students are instructed in the areas of grammar, listening, speaking, reading and writing skills.

Students have the opportunity to improve their spoken English through oral presentations, discussions, debates and conversation activities. They are also taught reading strategies, grammatical rules, writing and proofreading skills. A certificate will be awarded for the successful completion of the Intensive English course.

The duration of study is 10 weeks with a total of 200 class contact hours (20 hours per week). Intensive English is conducted four times a year.

Supplementary English course for Foundation students

English Proficiency is required of students who need further language support after completing the Intensive English course or whose English Placement Test results deem it necessary. On passing English Proficiency, you may still be required to study Supplementary English in your degree course.

The course teaches General English and focuses on sentence level grammar, short pieces of writing and oral presentation skills.

Study duration is for 13 weeks at five hours per week or 65 class contact hours.

Supplementary English course for Degree students

Supplementary English is for students who do not meet the university's English requirements for their course of study. It is a pre-requisite that students must pass in order to graduate. The modules can be taken at the same time or taken one semester at a time.

The study duration is for 12 weeks at 48 class contact hours (four hours a week).

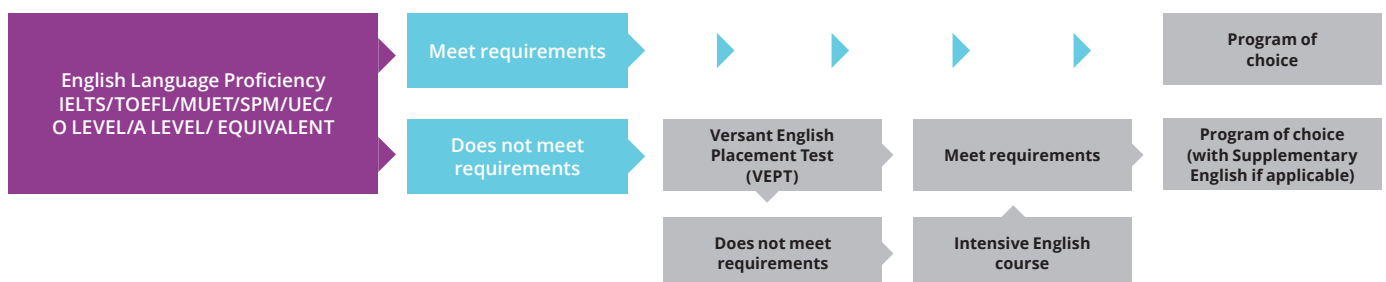
Supplementary English is offered in two modules

- Module 1 Listening and Speaking: an aural-oral course that improves your oral and aural English Proficiency; develops your ability to listen and speak in English, take lecture notes, make short oral presentations and take part confidently in discussions.
- Module 2 Reading and Writing: designed to help you improve your academic reading and writing skills to enable you to write your degree assignments in clear, correct and coherent English.

These Supplementary English courses focus on enhancing your speaking, active listening, reading and writing skills. It also helps you in your note-taking, research and word processing skills.

An average class is 20 students per class and they use print, audio, video and computer-based learning materials.

English entry pathway



PROFESSIONAL QUALIFICATIONS

At Swinburne, we want you to be well equipped to tackle any business challenges in today's global marketplace.

Enhanced Qualifications

ACCA Accelerate Programme

Our Bachelor of Business (Accounting) or Bachelor of Business (Accounting and Finance) students can now study for the ACCA Professional Qualifications through our ACCA Accelerate Programme.

Under the ACCA Accelerate Programme, you can undertake the ACCA Professional Level examinations while in the second year of your degree studies. Our highly-qualified and experienced ACCA lecturers offer you full learning support in a conducive learning environment, giving you a head-start in becoming qualified professional accountants.

The ACCA intakes for 2019 are in January, March, July and September.

Think Ahead



www.accaglobal.com

CPA Programme registered tuition provider

Swinburne Sarawak is the only tuition provider for the Australian Certified Practising Accountants (CPA) Programme in East Malaysia. Swinburne's CPA tuition classes comprises of education segments and integrated workplace learning, providing the support for you to excel in your professional Australian accounting examinations.

The tuition courses run for six weeks. Comprising of a series of blocked lectures and workshops, classes are held in the weekends. These will lead to the CPA Professional Examinations.

Intakes are in January and July.



www.cpaaustralia.com.au

REGISTERED
TUITION PROVIDER
CPA PROGRAM

Swinburne Short Courses

Our short courses are designed to increase your career prospects and knowledge. These courses are delivered by industry professionals and our academics, and are specifically designed to build skills that are immediately applicable in the workplace.

Swinburne Sarawak, in collaboration with its partner organisations, conducts short courses in:

- Critical Thinking in Management
- Project Management
- Technical English for Engineers
- Certified Professional Trainer
- Competency Based Human Resource Management
- Certified AdminPro in Management
- Certified InterviewPro
- Content Marketing
- Digital Marketing Intensive Training
- Facebook Marketing Bootcamp
- Search Engine Optimisation Marketing
- Social Media Crisis Management
- Social Media Marketing

Upon completion of the course, you will be awarded a certificate from the university and its partner organisations.

For more information please visit
<https://www.swinburne.edu.my/short-courses>

HOW TO APPLY

Follow these steps carefully to ensure your application is processed properly.

If you need help with your application, email our education counsellors at study@swinburne.edu.my

You can also speak with a registered Swinburne representative in your home country. <https://www.swinburne.edu.my/swinburne-agents>

1 Choose the course that suits your interests and career goals

- Visit www.swinburne.edu.my/courses
- Collect any documents you may require to apply to receive credit for previous study and/or experience.

2 Complete the application form

- Apply online <https://www.swinburne.edu.my/online-application-form> or you may download and complete the Application for Admission form <https://www.swinburne.edu.my/study/study-options/how-to-apply.php>
- Read the application form carefully, complete all relevant fields and provide all of the required documents so we can assess your application
- Complete the credit transfer section on the form if you wish to apply for credit
- Sign the declaration.

3 Attach additional required documents (if applicable) to your application form

These documents include:

- certified academic transcripts with grading system
 - certified copies of all your academic transcripts (with grading system) and testamurs. If your documentation is in a language other than English, an official certified translation must be provided
 - details of work experience, if applicable.
 - certified copies of English proficiency test results (IELTS/TOEFL test scores or equivalent), if applicable
 - program or unit (subject) syllabus outlines if applying for credit transfer. Refer to Section E of the application form on other required documents.
-

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Submit your application form and required documents

You can send your completed application form along with relevant documents to your registered Swinburne Sarawak representative or send it directly to Swinburne Sarawak at:

Marketing & Student Recruitment
Swinburne University of Technology Sarawak Campus
Jalan Simpang Tiga, 93350 Kuching, Sarawak
MALAYSIA
Email: study@swinburne.edu.my

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Receive your offer via email

Swinburne will assess your application. If you are successful you will receive a Letter of Offer via email.

The offer letter will indicate:

- the course you have been offered
 - the annual tuition fee
 - the course commencement date
 - the duration of the course
 - the deposit to be paid
 - any conditions to the offer
 - any additional information relevant to your course.
-

Visit www.swinburne.edu.my/accept to find out how to accept your offer.

Note: If you receive a conditional offer, you will be required to meet the condition(s) outlined in your offer letter.

Other information

Applying for credit transfer

What is credit transfer?

Credit transfer is the granting of recognition for previous study and/or experience, in the form of exemption from certain program requirements. This term tends to be used interchangeably in Australian universities with the terms Recognition of Prior Learning (RPL), exemptions, advanced standing and/or status.

How to apply for credit transfer

Submit a program or unit (subject) syllabus with your application for admission. Your application will be assessed and if successful, you will receive advice in your Letter of Offer.

Submit a program or unit (subject) syllabus with your application for admission. Your application will be assessed and if successful, you will receive advice in your Letter of Offer.

If the credit is conditional, you must provide evidence that you have satisfactorily met the condition(s) prior to or at the time of accepting your offer. The course duration shown in your Letter of Offer will reflect the amount of credit granted.

If you do not request assessment of credit when you submit your application, you must request assessment within two weeks of commencing the program. Applications made after this time may not be approved. All application must be approved by your faculty.

Accepting your offer

If your application is successful, you will be made an offer. The offer will include:

- the course you have been offered
- commencement, enrolment and orientation date
- the tuition fee deposit payable which includes:
 - for International students: medical insurance, processing fee and refundable security deposit
 - for Malaysian students: refundable deposit
- the conditions attached to the offer
- any additional information relevant to your course.

To accept your Swinburne Sarawak offer, you are required to make payment of fees stated in the offer letter.

Payment

Please refer to the Offer Acceptance Form for the mode of payment and banking details.

Payment, preferably by bank draft or cheque, is to be made payable to **Swinburne Sarawak Sdn Bhd.**

Payment can also be made by credit card or telegraphic transfer. Please provide a copy of the transaction slip to the Marketing and Student Recruitment Division.

Applying for student Visa (for International students)

Once the required documents and payment have been received, and your application for enrolment into Swinburne Sarawak is accepted, the University will apply for your visa (Student Pass) with the Malaysian Immigration Department on your behalf.

You will have to wait for the Visa Approval Letter which Swinburne Sarawak will courier to you.

With the Visa Approval Letter in hand, you are to proceed to the Malaysian Embassy or consulate as indicated in the letter to obtain a Single Entry Visa with Reference into Malaysia.

At this stage, you can also start making your travel arrangements.

After arriving at Swinburne Sarawak, you will be required to undergo a final medical test (no additional charge required).

Your passport and medical result will then be submitted to the Malaysian Immigration Department for conversion into a Student Pass (subject to final medical clearance), with the total duration depending on your program duration and your passport validity. This conversion will be done by the Student Visa Assistant of the University.

For more information, please contact the Marketing and Student Recruitment Division at Swinburne Sarawak.

Student responsibilities

Student of Swinburne University of Technology Sarawak Campus are responsible for complying with the rules, regulations, policies and procedures contained in this publication as well as those in other official University publications and announcements.

This information is related to the University's jurisdiction over student behavior, academic and non-academic violations, and potential sanctions when violation occurs.

Academic violations include allegations of cheating, plagiarism, or aiding another to cheat or plagiarise. Non-academic violations include rules concerning alcohol, drugs, infliction, or threat of bodily harm, vandalism, disorderly conduct, sexual and racial harrasment, sexual assault, and more.

Students are encouraged to read and understand the responsibilities of being a Swinburne Sarawak student.

The Centre for Digital Futures brings researchers from different disciplines under one roof to facilitate innovation and the development of new technologies.



FURTHER INFORMATION

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study@swinburne.edu.my
swinburne.edu.my

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Sarawak Campus
Jalan Simpang Tiga
93350 Kuching
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Malaysia



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The information contained in this course guide was correct at the time of publication, January 2019.
The university reserves the right to alter or amend the material contained in this guide.
For the most up-to-date course information please visit our website.

