

# Swinburne Sarawak Course Guide

# 2017



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[swinburne.edu.my/study](http://swinburne.edu.my/study)

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SWINBURNE  
UNIVERSITY OF  
TECHNOLOGY  
SARAWAK CAMPUS

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# INTERNATIONAL CAMPUS

## WORLD CLASS EDUCATION



Swinburne is a world-ranked and internationally recognised university in Melbourne, Australia. As its only international campus, Swinburne University of Technology Sarawak Campus in Malaysia offers world-class education. Our high quality teaching, research and industry engagement equip our students with the knowledge and capabilities they need for successful careers.

### World-ranked university

We offer courses that are identical to those at Swinburne Australia, which is ranked as one of the top 100 universities in the world under 50 years old by the 2016 Times Higher Education and by the 2015 QS World University Rankings. This is a reflection of our successful focus on, and investment in, high quality teaching and research. It is why Swinburne is a leader in science, technology, innovation, business and design.

### Internationally recognised degree

Swinburne Sarawak graduates are awarded the same internationally recognised degree as their peers at our Melbourne campus. This means they have a qualification that is highly valued by employers, and one that gives them the opportunity to pursue their career in any part of the world.

### High graduate employability

More than 90% of our graduates get jobs six months after graduating. This is testament to the world-class education we offer and our dedication to producing graduates who are job-ready. In recognition of the university's commitment to career-ready graduates, Swinburne was named among the top 200 universities in the world for graduate employability by the 2016 QS World University Rankings.

### Industry-engaged learning

Our courses provide access to opportunities that allow our students to learn in innovative ways, including industry placement and involvement in real industry projects. Our close ties with industry mean our courses are relevant and up-to-date. Many of our courses are recognised by professional organisations and they offer invaluable experiences across all study levels.

### International study options

Our international study options enrich the university experience: students can choose to complete a semester at our Melbourne campus as an exchange student or transfer to the home campus to complete their degree. There are also opportunities to undertake studies with our partner universities in Germany or South Korea.

### Colourful campus community

With students from more than 60 countries from Asia, Europe and the Middle East, as well as a team of highly experienced academics from around the globe, Swinburne Sarawak has a diverse and interesting community. The diversity on campus offers you a priceless advantage to meet, get to know and come to understand and appreciate the points of view of people from other countries and cultures, and prepares you for work in a global world.

I look forward to welcoming you at Swinburne Sarawak.

*Janet Gregory*

**Professor Janet Gregory**

Deputy Vice-Chancellor and  
Chief Executive Officer  
Swinburne University of Technology  
Sarawak Campus

# SWINBURNE

at a glance

**TOP**  
**100**

**Under 50**

2015 QS World  
University Rankings

**AWARDED**  
**SELF-ACCREDITATION**  
**STATUS**

by The Malaysian  
Qualifications  
Agency

**TOP**  
**75**

**IN CIVIL ENGINEERING**  
2016 Academic Ranking of  
World Universities

**SETARA '09, '11, '13**

**TIER 5**

**EXCELLENT**

Rating for Higher Education  
Institutions in Malaysia,  
Malaysian Qualifications Agency

**D-SETARA**  
**TIER 4**

Discipline-Based Rating System,  
Malaysian Qualifications Agency

**TOP**  
**100**

**Most International  
Universities**

2016 Times  
Higher Education

**BEST**  
**DESIGN**

**SCHOOL**

2016 QS World Rankings of  
Universities by Subject



### CITY CAMPUS

Located 15 minutes from the city centre and in the vicinity of commercial and residential areas.



### KUCHING

Rich in old world charm and 21<sup>st</sup> century modernity, Kuching is described as one of Southeast Asia's most liveable cities.



### MULTI-NATIONAL

We have about 4,000 students from over 60 countries.



### WORLD-CLASS RESEARCH

We produce innovative, high-impact and engaged research.



### GRADUATE EMPLOYABILITY

More than 90% of our graduates are employed within six months after graduation.

# ABOUT Kuching

Its history and charm make its residents enjoy living here, while its greenery and clean environment is a welcoming sight to visitors.

## Your community

Swinburne Sarawak is located in Kuching. Regarded as one of the most liveable cities in Southeast Asia, Kuching is simply unique.

Getting around the city is easy as some places of interest are within walking distance to one another. Public transport such as taxis can be easily found throughout the city and via mobile booking applications.

Places for shopping, dining and entertainment are in abundant in this city of over 700,000 people. For instance, two of the largest shopping malls in the city are within a short drive from Swinburne Sarawak, and are popular among students.

There is a selection of coffee bars, restaurants and cafes serving local, western and Asian cuisine. Cineplexes screen the latest blockbuster movies while lounge bars are commonplace.

About an hour from Kuching are attractive beaches with resorts offering packages ranging from five-stars to those that meet the needs of the budget traveller.

## Exploring Malaysia

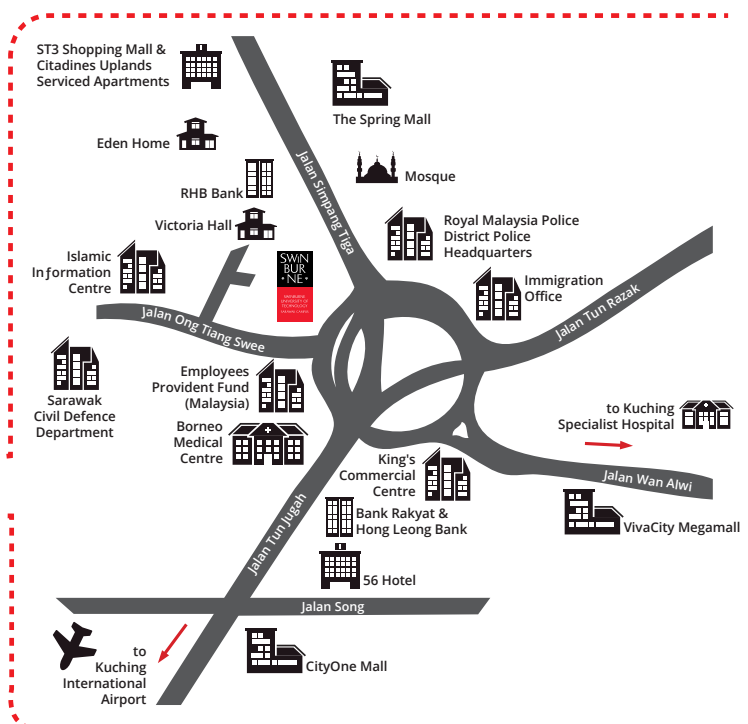
Malaysia is a multicultural country of about 31 million people made up of Malays, Chinese, Indians and other ethnic and indigenous groups. While Malay is the national language, English is widely spoken.

The country is geographically divided into Peninsular Malaysia, located on the Malay Peninsula, and the states of Sabah and Sarawak on the island of Borneo.

With well-established infrastructure for banking, communication, healthcare and transportation, Malaysia is one of the most developed countries in Southeast Asia.

The culinary scene is as varied and colourful as its diverse cultures with cafes and restaurants aplenty as well as affordable.

With the weather being hot and humid most of the year, relaxed and comfortable clothing is recommended. During the monsoon, which is from November to March, a steady rainfall can be expected.





# Your Swinburne Sarawak JOURNEY







**Attend ORIENTATION**



**MAKE NEW FRIENDS**



**JOIN ACTIVITIES, CLUBS AND SOCIETIES ON CAMPUS**

The Swinburne Sarawak Student Council can help you adjust to university life. Every student is automatically a member of the council

**START YOUR STUDIES**

**SWINBURNE MOBILITY**  
Study overseas as part of your degree

**Ask us how**

**ACCESS SUPPORT FOR INTERNATIONAL STUDENTS**  
[www.swinburne.edu.my/international/support](http://www.swinburne.edu.my/international/support)



**EXPLORE MALAYSIA**

**HELPING YOU SUCCEED**  
StudentHQ and Marketing & Communications can provide you with on-going support throughout your time here  
[www.swinburne.edu.my/student](http://www.swinburne.edu.my/student)

**GRADUATION**  
YOU'RE READY TO START YOUR CAREER

# LIVING IN Kuching

Swinburne Sarawak is a lively campus with a multicultural student population represented by over 60 countries. This is why living on campus can be an exciting and dynamic experience.

## Accommodation

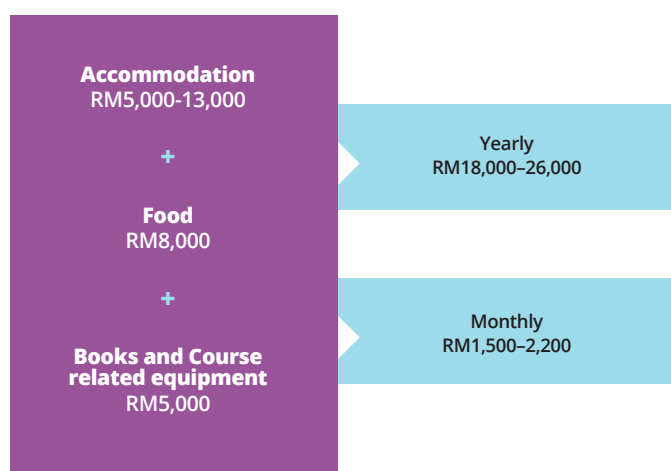
When you enrol into Swinburne Sarawak, you will be offered a range of accommodation options.

	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 or partially furnished apartment or house.
Advantages	<ul style="list-style-type: none"> <li>• Located within university grounds</li> <li>• Multi-national hostel mates</li> <li>• 24/7 security</li> </ul>	<ul style="list-style-type: none"> <li>• Be more independent</li> <li>• Can choose the type of accommodation that fits your needs</li> </ul>
Disadvantage	<ul style="list-style-type: none"> <li>• Visiting hours until 11pm only</li> <li>• Visitors are restricted to designated blocks only</li> </ul>	<ul style="list-style-type: none"> <li>• May have to buy furniture</li> <li>• May have to find a housemate to share rental cost</li> <li>• Bound by tenancy agreement</li> </ul>
More information	Visit <a href="http://www.swinburne.edu.my/accommodation">http://www.swinburne.edu.my/accommodation</a>	

## Living costs

Living costs depend on the accommodation you choose and the lifestyle you lead, and as such all costs in this section are indications only.

Students living and studying in Kuching will require approximately RM1,500 to RM2,200 per month for ongoing living costs. This does not include tuition fees or airfares. Add to this the initial cost of establishing yourself in Kuching and if you need to purchase a computer.





# STUDENT LIFE

## at Swinburne Sarawak

### Facilities and services

As a Swinburne Sarawak student, you will have access to a 350-seat lecture theatre, four computer and science laboratories including two 24-hour computer labs, 46 engineering and research workshops, a multi-purpose hall that accommodates 900 as well as several sports and recreational facilities.

The library provides resources and facilities for your related readings, research and assignment while campus-wide Wi-Fi connectivity means your study experience does not have to be limited to the library.

### Academic life

Student Engagement and the Marketing and Communications 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:**

For students looking for affordable and secure on- and off-campus accommodation

**Careers and employment:** Free advice on graduate recruitment, resume-checking, interview practice sessions as well as career seminars and workshops.

**Counselling:** For study, work, personal or relationship issues.

#### **Scholarships and financial assistance:**

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

#### **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.

**Clubs and societies:** Swinburne Sarawak's clubs and societies are very active, and covers every social, sporting and cultural interest. There is bound to be a club for you. If not, you can always start your own!

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

**Sports and recreation:** The campus offers gym facilities at student-friendly rates. There are also student-led sports and recreational clubs you can join.

# Improving your **JOB PROSPECTS**

Swinburne offers a range of services and programs that extend beyond what you learn in the classroom to enhance your qualification and help prepare you for your career.

## **Work Integrated Learning**

Our learning options can prepare you for the day-to-day requirements of work, helping you become a more competitive graduate.



### **Professional placements**

Our professional placements can pair you with a leading employer in your area of study. You will receive credit towards your degree, professional skills and insight into your potential future.



### **Professional internships**

Some of your most valuable knowledge will come from observing industry professionals at work in your future field. An internship gives you the opportunity to do this while you are studying. If you are selected to undertake an internship, you will be paired with a leading employer in your area of study.



### **Accreditation placements**

Some degrees include a mandatory work placement as a requirement of professional accreditation. Some professional experiences are credited to your degree, others not, but all are compulsory. We have long-standing relationships with top organisations that welcome Swinburne Sarawak students every year.



### **Industry study tours**

As a Swinburne Sarawak student, you may have the opportunity to participate in industry study tours. Study tours are designed to give you experience that will benefit your career. The tours give you credit towards your degree and offer a unique opportunity to enrich your learning and gain an insight into your area of study.



### **Industry-linked projects**

Problem-solving is a strength that can help bolster your prospective career. Swinburne's Industry-linked projects gives you the opportunity to take on authentic workplace challenges related to your future career. All projects are team-based and are normally undertaken as a unit of study during the final year of your course.

## **Student Leadership and Volunteer Program**

The Student Leadership and Volunteer Program provides you with opportunities to contribute to the Swinburne community through leadership and volunteering roles. Volunteers develop practical experience and have opportunities to participate in events and activities

Opportunities may include mentoring, volunteering at events and activities hosted by the university or its faculties, or participation in academic workshops and conferences.

## **Careers and employment services**

Student Engagement have experienced career counsellors who provide a range of free career services for current students and recent graduates. Student Engagement also offers a range of additional services to assist students with employment, including employment resources and networking with employers through job fairs.

# OUR DEGREE structure

## Degrees

Our standard three-year degrees comprise of 24 units of study. For our Engineering courses, the standard duration of study is four years.

Most of these units will focus on your primary area of study, which becomes what is known as your 'major'. A major allows you to deepen your knowledge in a particular area and sharpen your career focus.

You will also undertake a minor which is a set of subjects (shorter than a major) studied throughout a degree. The number of subjects in a minor may vary between courses.

Studying a minor will allow you to expand your career options by adding another area of expertise. You can also add depth to your qualification by studying units related to your major.

The remaining units that make up your degree are called elective units, which you can use to explore related or non-related areas of interests. These units add breadth to your knowledge and experience through another major or study of a minor.

## Double degrees

Double degrees are a great way to broaden your study experience and are highly respected by employers. They combine two areas of study and on completion you'll be awarded two degrees. A double degree is generally only one year longer than a single degree.

## Honours

You may be able to pursue your undergraduate studies at an advanced level by completing an additional specialized honours (fourth) year. An honours year allows you to deepen your understanding in your major field and develop your research skills. At Swinburne Sarawak, our Engineering degrees have an integrated honours year.

## Flexible course structure

Our flexible course structure allows you to add depth and breadth to your degree, by letting you choose from an extensive range of subjects from different disciplines.

As an example, our Bachelor of Business offers an combination of 21 business majors and 90 combinations of majors and minors. This gives you a unique combination of majors and minors to choose from.

**Core:** A set of compulsory units you must complete as part of your course

**Major:** A structured set of units in a field of study specific to your course

**Co-major:** A structure set of units in a field of study outside your course

**Minor:** A structured set of four units in a field of study related or non-related to your course

**Elective:** A standalone unit from any study area.

## Modes of study

You will have the opportunity to participate in various types of study depending on your chosen course. These may include lectures, workshops, tutorials, laboratory sessions, group work, cross-discipline projects, case studies, practical sessions, discussion groups and individual research projects.



# Swinburne Sarawak PATHWAYS

Swinburne Sarawak makes it easy to progress between different course levels.

## Foundation Year

Foundation Studies are designed to prepare you for direct entry to a bachelors degree at Swinburne Sarawak. You'll enjoy smaller classes, more academic support and one-on-one time with your lecturers.

Courses are designed to help students develop fundamental communication, information technology and mathematics skills, as well as specialist skills in their chosen stream. They are standard programs with a 12-month duration. Each course has a total of 720 scheduled contact hours made up of classes students are required to attend and an examination. Classes can include laboratories, design studio work and excursions, depending on the Foundation Studies program students undertake.

Foundation Studies are available in business, design, IT/multimedia and engineering/science.

### Swinburne Foundation Studies (Business)

Gain fundamental academic and communication skills, with a focus on developing English language skills. Learn the basic principles of business and complete studies in accounting, economics, law and marketing.

### Swinburne Foundation Studies (Design)

Gain fundamental academic and communication skills, with a focus on developing English language skills. Learn essential design theory and how to apply practical skills in drawing, illustration and graphic design.

### Swinburne Foundation Studies (IT/Multimedia)

Gain fundamental communication, mathematics and multimedia design skills and be introduced to areas of computer programming.

### Swinburne Foundation Studies (Engineering/Science)

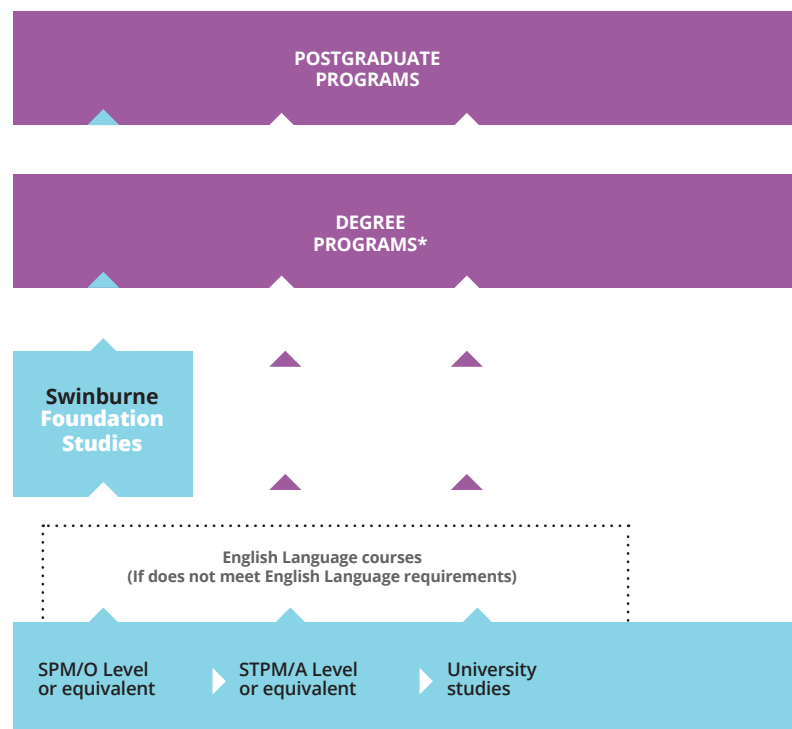
Gain fundamental academic and communication skills, with a focus on developing English language skills. Develop skills in communication, information technology and mathematics, and undertake units in physics, chemistry, and mathematics for science and engineering.

Visit [www.swinburne.edu.my/study/foundation](http://www.swinburne.edu.my/study/foundation)

Once you have successfully completed Foundation Studies, you can progress directly into the first year of a bachelors degree.

There are four intakes for Foundation courses in 2017. These are in January, March, August and October.

## Your pathway options



\*Direct entry option to Year 2 of undergraduate studies (subject to credit transfer)

Note: Postgraduate options are available upon successful completion of undergraduate studies.

- ▶ Course entry
- ▶ Pathway opportunity



# Swinburne Australia

## **PATHWAYS**

At Swinburne Sarawak most of our courses allow you to complete your study at Swinburne Australia. This study option help further develop your current program of study. Students who wish to explore this option would have to complete their Foundation Studies and/or their first year bachelor's degree at Swinburne Sarawak.

This pathway option serves as a flexible study option for students to take up majors that are not available at the Sarawak campus. Apart from that, the cost of studying in Sarawak is only a fraction of the cost of studying in Australia, making the added savings an attractive option for many students.

### **Swinburne Foundation Studies to UniLink Diploma**

Students who have completed their 12-month Foundation Studies at Swinburne Sarawak may pathway into a UniLink Diploma at Swinburne Australia.

UniLink diplomas are equivalent to first-year university. Its successful completion provides entry into the second year of a bachelor's degree. The course content is based on the first year of a bachelor degree, but you will have more contact hours and more one-on-one time with your teachers, and class sizes are smaller.

UniLink diplomas are accredited, award-level higher education qualifications.

Swinburne Australia offers the following UniLink diplomas:

- Diploma in Business (UniLink)
- Diploma in Design (UniLink)
- Diploma in Engineering (UniLink)
- Diploma in Information Technology (UniLink)
- Diploma in Arts and Communications (UniLink)

### **Swinburne Foundation Studies to Degree**

Students may also pathway into the first year of bachelor's degree at Swinburne Australia once they have completed their Foundation Studies.

You may also choose to complete the rest of your bachelor's degree at Swinburne Australia after successfully completing your first year of bachelor's degree at the Sarawak campus.

There are several majors specific to your study program, to choose from.

**Majors in Business:** Business Administration, Business Information Systems, Business Data Analytics, Data Management, Economics, Entrepreneurship and Management, Logistics and Supply Chain Management, and Public Relations.

**Majors in Design:** Branded Environments, Communication Design, Industrial and Product Design, Innovation and Design, Interior Architecture and Design, Photography and Visual Arts, and Visual Merchandising

**Majors in Information and Communication Technology:** Business Systems, System Analysis and System Management.

**Majors in Computer Science:** Cybersecurity, Data Science, Game Development, Network Design and Software Design.

**Majors in Science:** Chemistry, Biochemistry, Applied Mathematics and Environmental Science.

In all cases, you will need to meet certain prerequisites such as meeting the required average score, for the course in which you are seeking admission into. Students will also be subjected to the Australian visa requirements.

It is recommended that you choose pathway that is related to your current program of study. Talk to Marketing and Communications, Swinburne Sarawak so we can help you achieve your career aspirations.

# English LANGUAGE COURSES

Our English Language courses give you the opportunity to learn from qualified teachers, interact in English in a multicultural environment and prepare for entry into other Swinburne Sarawak programs.

Swinburne Sarawak conducts the Intensive English course as well as the 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. It is designed to help students develop fluency and confidence in using the language in any English-speaking environment. At each progressive level, students are instructed in the areas of grammar, listening, speaking, reading and writing skills.

Lessons are interactive and classes are reasonably sized. 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.

**Duration:** 10-weeks; conducted four times a year

**Class hours:** 20 hours per week (200 class hours)

## 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.

**Duration:** 13-weeks

**Class hours:** five hours per week (65 class 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.

**Duration:** 12-weeks

**Class hours:** four hours a week (48 class hours)

Supplementary English is offered in two modules: Module 1 Listening and Speaking, and Module 2 Reading and Writing.

- **Listening and Speaking:** an aural-oral course that improves your oral and aural English proficiency. It develops your ability to listen and speak in English, take lecture notes, make short oral presentations and take part confidently in discussions.
- **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.

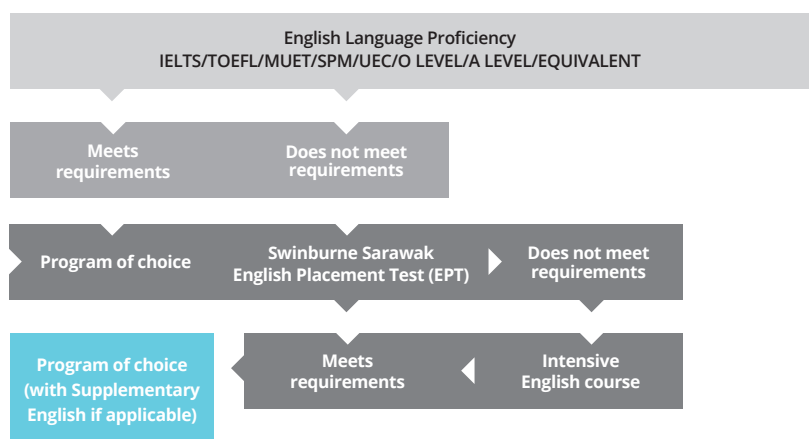
## Delivery mode

Class size: 20 students on average

Facilities: modern classrooms, language laboratory, library and others

Materials: Print, audio, video and computer-based materials

## English entry pathway



## English courses fee structure

Course	Malaysian Students	International Students
Intensive English Level 1-4	RM2,430 per level	RM3,180 per level
Intensive English for Postgraduate students Level 6	RM2,880 per level	RM3,920 per level
Supplementary English for Foundation students		
• English Proficiency	RM1,133	RM1,515
Supplementary English for Degree students		
• Listening and Speaking	RM780	RM1,060
• Reading and Writing	RM780	RM1,060

# STUDY ABROAD and Exchange Program

The cultural experience of international study offers you a personal growth opportunity: to develop insight, communication skills and a depth of understanding.

Swinburne Sarawak's Study Abroad Program allows students from all over the world to undertake part of their studies at the university.

By joining either the Study Abroad or Exchange Program at Swinburne Sarawak you can spend one or two semesters at the university and may begin your studies in either Semester 1 or Semester 2.

The 12-week program requires you to take a full-time study load which is 50 credit points or 30 ECTS per semester. As most Swinburne Sarawak units carry 12.5 credit points, you will generally take four units in a semester.

During your time at Swinburne Sarawak, you will have the opportunity to integrate into the various local communities and learn about their culture and lifestyle.

## Study Abroad

The Study Abroad program is designed for students currently studying at an overseas institution. Fees are payable to Swinburne Sarawak and include tuition fees and orientation.

Students can spend one or two semesters at Swinburne Sarawak. They are required to take 3-4 units per semester under a full-time study load.

## Exchange Program

The Exchange Program is available to undergraduate students currently studying at Swinburne Sarawak and our partner universities. Students can go on Exchange for up to two semesters and obtain academic credits which can be transferred back to their home university.

## Living and learning environment

Kuching is a modern city with excellent infrastructure and facilities such as health, banking, telecommunication and transportation. The relaxed lifestyle makes the city a pleasant destination for tertiary education.



*I had always wanted to study abroad and Swinburne has given me that opportunity. Through this program I have improved my command of the English language and made friends with people of diverse nationalities and cultures.*

**Gong Duckwon, South Korea**

Exchange student from Kangwon National University,  
studying chemical engineering

## Orientation

Orientation will be held for all students. As a Study Abroad or Exchange student, your program – designed to provide you with an academic, social and cultural introduction to life at Swinburne and in Sarawak - will equip you with the information you need for a successful Study Abroad or Exchange experience.

## Teaching style

Classroom teaching utilises applied commercial examples relevant to the Asian region. Lectures are held weekly and students are given an overview of the week's materials. Tutorials are an opportunity for students to meet in smaller groups to discuss lecture materials. Laboratory sessions are held for some units to enable students to gain practical knowledge of their academic area

## Assessment at Swinburne

Just as there are many teaching methods used at Swinburne Sarawak, there are also many ways your work may be assessed. These include assignments, reports, examinations, class presentations, journal keeping, class participation and group projects. Most units will use a combination of assessment methods. At the end of the semester you will be awarded a result for each unit.

## Your credit transfer

You will need to negotiate with your home institution before leaving for Swinburne Sarawak to ensure your classes here will be credited to your home program. At the end of your studies here, you will be issued a Swinburne University Academic Record (transcript) so that you can have your studies credited at your home institution.

## Class attendance

International students are required by Malaysian law to attend all scheduled classes (lectures and tutorials) and achieve satisfactory academic results. Absence from class must be supported with a valid reason, for example, a medical certificate from a doctor. Prolonged absence without a valid reason may result in the deportation of the student.



*Choosing the sister campus has provided me with the opportunity to study abroad whilst maintaining the academic standards associated with the Swinburne brand.*

**Holly Ellis, Australia**

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Exchange student from Swinburne University of Technology  
Melbourne Campus, studying human resource management



# OUR COURSES

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**Flexible degree structure with a wide range of majors.**



**Our Social Innovation Internship unit build students' knowledge while working on community projects.**



**Swinburne Melbourne: Ranked one of the world's top 500 universities by the 2016 Academic Ranking of World Universities.**

# Business

[swinburne.edu.my/business](http://swinburne.edu.my/business)

## Finding the right course

A business course could be right for you if your interests include:

- Consumers and their buying habits
- Markets and marketing
- Economies and how they function
- Starting or owning your own business
- Meeting new people and discovering new places.

## Professional recognition

Our business courses are recognised by leading industry organisations.



*Swinburne was my choice because of its academic excellence. I have experienced the best tutoring that has helped me get the best results in which I can excel in my future career.*

**Adeline Kanyyongo Rumbidzayi, Zimbabwe**  
Studying accounting and finance



# Business

Course	Duration	Intake	2017 indicative course fee* (annual)	Career opportunities
<b>Swinburne Foundation Studies (Business)</b> L0046FB (12/17) Learn basic principles of business and complete studies in accounting, economics, law and marketing.	1 Year	Jan, Mar, Aug, Oct	(M) RM15,570 (I) RM21,456	Nil
<b>Bachelor of Business</b> R/340/6/0468 (12/19) Gain core skills and knowledge in business, management and operations. Students select a major area of specialisation that is combined with other studies to teach them how to be entrepreneurial thinkers and to prepare them for their future career.	3 Years	Jan, Feb, Aug, Oct	(M) RM20,600 (I) RM26,560	Accounting, business administration, entrepreneurship, finance, human resources, international business, management, marketing.
<b>Pathways:</b> <ul style="list-style-type: none"> <li>Swinburne Foundation Studies (Business)</li> </ul>				
<b>Bachelor of Business (Accounting)</b> R/344/6/0318 (12/19) 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.	3 Years	Jan, Feb, Aug, Oct	(M) RM20,600 (I) RM26,560	Graduate accountant, account manager, auditor, fund accounting officer, taxation agent, merchant banker, corporate treasurer, investment banker, financial adviser.
<b>Pathways:</b> <ul style="list-style-type: none"> <li>Swinburne Foundation Studies (Business)</li> </ul>				
<b>Bachelor of Business (Accounting and Finance)</b> R/344/6/0319 (12/19) Develop core skills in analysing investments, sourcing foreign exchange deals, analysing and communicating the financial position of an organisation, risk management and business investment.	3 Years	Jan, Feb, Aug, Oct	(M) RM20,600 (I) RM26,560	Graduate accountant, account manager, auditor, fund accounting officer, taxation agent, merchant banker, corporate treasurer, investment banker, financial adviser.
<b>Pathways:</b> <ul style="list-style-type: none"> <li>Swinburne Foundation Studies (Business)</li> </ul>				
<b>Bachelor of Business (Finance)</b> R/343/6/0155 (12/19) Learn to analyse and assess financial forecasts and the value of companies, investigate investment opportunities and examine the values of shares and bonds.	3 Years	Jan, Feb, Aug, Oct	(M) RM20,600 (I) RM26,560	Banker, broker, credit analysis, funds management, insurance, international finance, risk management, securities analysis or treasury management.
<b>Pathways:</b> <ul style="list-style-type: none"> <li>Swinburne Foundation Studies (Business)</li> </ul>				
<b>Bachelor of Business (Human Resource Management)</b> R/345/6/0656 (12/19) Gain the skills and knowledge to manage and coordinate people to achieve strategic business objectives.	3 Years	Jan, Feb, Aug, Oct	(M) RM20,600 (I) RM26,560	Human resources, training and talent management, recruitment, change management, occupational health and safety, employee relations, job evaluation.
<b>Pathways:</b> <ul style="list-style-type: none"> <li>Swinburne Foundation Studies (Business)</li> </ul>				
<b>Bachelor of Business (International Business)</b> R/340/6/0469 (12/19) Discover the importance of culture, politics, trade and business policies, economic systems, currencies and business customs, and learn about their effects on an organisation with international interests.	3 Years	Jan, Feb, Aug, Oct	(M) RM20,600 (I) RM26,560	International trade, finance, marketing, tourism, hospitality, multinational firms, financial institutions, government departments.
<b>Pathways:</b> <ul style="list-style-type: none"> <li>Swinburne Foundation Studies (Business)</li> </ul>				
<b>Bachelor of Business (Management)</b> R/345/6/0657 (12/19) Develop skills to manage yourselves, organise and lead others, evaluate current situations and make creative and well-informed decisions, while learning to be an ethical and socially responsible manager.	3 Years	Jan, Feb, Aug, Oct	(M) RM20,600 (I) RM26,560	Business administration, planning and design, quality assurance, customer services, project management, events management, change management, investment management, merchant banking, treasury management.
<b>Pathways:</b> <ul style="list-style-type: none"> <li>Swinburne Foundation Studies (Business)</li> </ul>				

Course	Duration	Intake	2017 indicative course fee* (annual)	Career opportunities
<b>Bachelor of Business (Management and Digital Media)</b> N/345/6/0872 (11/20) Combine research, creative design thinking and industry relevant technical skills in a range of multimedia design applications while having a more critical and collaborative mindset to develop shared understandings with others within and across organisations. <b>Pathways:</b> • Swinburne Foundation Studies (Business)	3 Years	Jan, Feb, Aug, Oct	(M) RM20,600 (I) RM26,560	Design consultancy and management, advertising agencies, business administration, planning and design, events management.
<b>Bachelor of Business (Marketing)</b> R/342/6/0118 (12/19) Gain core skills in market research, buyer behaviour, marketing metrics, marketing planning, advertising and promotion. <b>Pathways:</b> • Swinburne Foundation Studies (Business)	3 Years	Jan, Feb, Aug, Oct	(M) RM20,600 (I) RM26,560	International trade, finance, marketing, tourism, hospitality, multinational firms, financial institutions, government departments.

#### Program fees

\* The indicative fee detailed above is for 2017 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.

## Pathway to Swinburne Australia

Swinburne Sarawak provides pathway options for Bachelor of Business students to complete their undergraduate degree in Swinburne Australia. Majors available in Swinburne Australia are Business Administration, Business Information Systems, Business Data Analytics, Data Management, Economics, Entrepreneurship and Innovation, Logistics and Supply Chain Management and Public Relations.

# Majors

## Accounting

Learn to use accounting systems to record and analyse business activities, employ financial statements to guide investment decisions and use information from cost accounting systems to make decisions, price products, develop operating strategies and evaluate business performance.

## 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.

## 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.

## 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.

## 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.

## Management

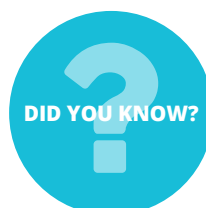
Learn about the role of management in business and discover how key resources must be planned, monitored and controlled to meet strategic business objectives. Develop the skills to manage yourself, to organise and lead others, to make creative and well-informed decisions, and to evaluate current situations.

## Management and Digital Media

Combine your research, creative design thinking and relevant technical skills in multimedia design applications, with a more critical and collaborative mindset in order to work with others within and across organisations.

## 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.



Swinburne Sarawak is the only tuition provider for CPA Program in East Malaysia.



Turn your ideas into reality in our Design Studio.



Swinburne Melbourne: Ranked 32 in the world for Art and Design by 2016 QS World University Rankings by Subject



Our 24-hour Multimedia Design laboratory is available for when you are feeling creative.

# Design

[swinburne.edu.my/design](http://swinburne.edu.my/design)

## Finding the right course

A design course could be right for you if your interests include:

- Communication
- Popular culture
- Visual expression
- Solving problems
- Style, colour and form
- Working with ideas to creatively express and present them.



*Swinburne's design course has opened my eyes to a range of creative technology that has helped me think outside the box. I am excited as to what my future career will be like.*

Angelyn Lim, Malaysia

Studying multimedia design

# Design

Course	Duration	Intake	2017 indicative course fee* (annual)	Career opportunities
<b>Swinburne Foundation Studies (Design) L0046FD (12/17)</b> Learn essential design theory and how to apply practical skills in drawing, illustration and graphic design	1 Year	Jan, Mar, Aug, Oct	(M) RM15,570 (I) RM21,456	Nil
<b>Bachelor of Design (Multimedia Design) R/213/6/0122 (11/08)</b> Gain skills to bring together research, creative design thinking and industry-related technical skills for a range of multimedia applications. <b>Pathways:</b> <ul style="list-style-type: none"> <li>• Swinburne Foundation Studies (Design)</li> </ul>	3 Years	Feb, Aug	(M) RM26,880 (I) RM34,160	Design consultancy, advertising agencies, media and entertainment studios, video games entertainment, web design and development.

### Program fees

\* The indicative fee detailed above is for 2017 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.

## Pathway to Swinburne Australia

Swinburne Sarawak provides pathway options for Bachelor of Design (Multimedia Design) students to complete their undergraduate degree in Swinburne Australia. Majors available in Swinburne Australia are Branded Environments, Communication and Graphic Design, Industrial and Product Design, Innovation and Design, Interior Architecture and Design, Photography and Visual Arts, and Visual Merchandising.

# Majors

## Multimedia Design

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.



Swinburne Sarawak's multimedia design students created Tou The Sacrifice, an online game on Microsoft's platforms. The game won the Imagine Cup 2015 Malaysia, and was the finalist in the Imagine Cup World Final 2015.



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



Work on projects alongside industry experts.



Conduct large-scale testing in Swinburne Melbourne's Smart Structures Laboratory.

# Engineering

[swinburne.edu.my/engineering](http://swinburne.edu.my/engineering)

## Finding the right course

An engineering course could be right for you if your interests include:

- How things work and how they can work better
- The design of innovative products
- Maths and science
- Problem-solving
- Creating things
- The environment and sustainable solutions for the future
- Robotics
- Technology
- Hardware and software development.

## Professional recognition

Our engineering courses are recognised by leading industry organisations.



*In Swinburne, I am exposed to an international environment and its multi-national culture. This has helped me mature as a person and developed my thinking skills.*

**Ruqayyah Binti Ahmad Jamil, Malaysia**

Studying robotics and mechatronics engineering

# Engineering

Course	Duration	Intake	2017 indicative course fee* (annual)	Career opportunities
<b>Swinburne Foundation Studies (Engineering/Science)</b> L0046FE (12/17) Develop fundamental communication, information technology and mathematics skills in area such as physics, chemistry, engineering and mathematics.	1 Year	Jan, Mar, Aug, Oct	(M) RM15,570 (I) RM21,456	Nil
<b>Bachelor of Engineering (Civil)(Honours)</b> R/526/6/0121 (07/21) Gain technical expertise in civil engineering principles that are highly valued in large engineering consulting firms. These skills will also be advantageous for roles in construction management.	4 Years	Feb, Aug, Oct	(M) RM26,880 (I) RM34,160	Planner, designer, construction manager, administrator, investigation and research engineer, consultant.
<b>Pathways:</b> <ul style="list-style-type: none"> <li>Swinburne Foundation Studies (Engineering/Science)</li> </ul>				
<b>Bachelor of Engineering (Civil)(Honours)/Bachelor of Business</b> R/526/6/0024 (10/20) Gain technical expertise in civil engineering principles plus business skills that are highly valued in large engineering consulting firms. These skills will also be advantageous for roles in construction management.	5 Years	Feb, Aug, Oct	(M) RM26,880 (I) RM34,160	Planner, designer, construction manager, administrator, investigation and research engineers, consultant, accountant, entrepreneur, manager.
<b>Pathways:</b> <ul style="list-style-type: none"> <li>Swinburne Foundation Studies (Engineering/Science)</li> </ul>				
<b>Bachelor of Engineering (Chemical)(Honours)</b> N/524/6/0016 (08/17) Gain design, development, operation and management skills of the process and plants in order to minimise environmental impact.	4 Years	Feb, Aug	(M) RM26,880 (I) RM34,160	Designer and advisers in the chemical industry, energy production, oil and gas, dairy and food industries, petrochemical.
<b>Pathways:</b> <ul style="list-style-type: none"> <li>Swinburne Foundation Studies (Engineering/Science)</li> </ul>				
<b>Bachelor of Engineering (Electrical and Electronic)(Honours)</b> R/522/6/0228 (09/20) Gain skills that will help develop innovative electrical and electronic technologies.	4 Years	Feb, Aug	(M) RM26,880 (I) RM34,160	Automotive, robotics, aerospace, power industry, electronic appliances, manufacturing, industrial research.
<b>Pathways:</b> <ul style="list-style-type: none"> <li>Swinburne Foundation Studies (Engineering/Science)</li> </ul>				
<b>Bachelor of Engineering (Mechanical)(Honours)</b> R/521/6/0098 (09/20) Gain a diverse and highly valued skill set in mechanical engineering in the areas of design, manufacturing and maintenance.	4 Years	Feb, Aug, Oct	(M) RM26,880 (I) RM34,160	Automotive, aviation, transport, power, manufacturing, materials processing, appliance production, mechanical building services, mining.
<b>Pathways:</b> <ul style="list-style-type: none"> <li>Swinburne Foundation Studies (Engineering/Science)</li> </ul>				
<b>Bachelor of Engineering (Mechanical)(Honours)/Bachelor of Business</b> R/521/6/0140 (10/20) Gain a diverse and highly valued skill set. Enhance mechanical engineering studies in design, manufacturing and maintenance with fundamental knowledge in the field of business.	5 Years	Feb, Aug, Oct	(M) RM26,880 (I) RM34,160	Automotive, aviation, transport, power, manufacturing, materials processing, appliance production, mechanical building services, mining, accountant, entrepreneur, manager.
<b>Pathways:</b> <ul style="list-style-type: none"> <li>Swinburne Foundation Studies (Engineering/Science)</li> </ul>				
<b>Bachelor of Engineering (Robotics and Mechatronics) (Honours)</b> R/523/6/0106 (09/20) Gain skills to lead in engineering corporations or to develop own robotics and mechatronics business ventures.	4 Years	Feb, Aug, Oct	(M) RM26,880 (I) RM34,160	Robotics, aerospace, chemical, defence, automotive, manufacturing, industrial research, oil and gas sector.
<b>Pathways:</b> <ul style="list-style-type: none"> <li>Swinburne Foundation Studies (Engineering/Science)</li> </ul>				
<b>Bachelor of Engineering (Robotics and Mechatronics) (Honours)/Bachelor of Computer Science</b> R/523/6/0283 (10/20) Learn how to apply advanced computing techniques in the design and operation of robotics and mechatronics systems. Learn about the design, development and control of diverse systems used in a range of industries, including manufacturing, medicine and the service industries.	5 Years	Feb, Aug, Oct	(M) RM26,880 (I) RM34,160	Robotics, aerospace, chemical, defence, automotive, manufacturing, industrial research, oil and gas sector, web programming, software design and engineering, user interface engineering, software testing, usability, systems analysis and design.
<b>Pathways:</b> <ul style="list-style-type: none"> <li>Swinburne Foundation Studies (Engineering/Science)</li> </ul>				

## Program fees

\* The indicative fee detailed above is for 2017 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.

# Majors

## Civil

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.

## Chemical

Gain skills in designing, developing, operating and managing processes and plants that will minimise environmental impact.

## Electrical and Electronic

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.

## Mechanical

Learn the core concepts of mechanics, kinematics, thermodynamics, fluid mechanics and energy. Go beyond the classroom and participate in industry projects and practical workshops.

## Robotics and Mechatronics

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.



*I chose Swinburne Sarawak because of its high standard of education. The Australian qualification that I have will be an advantage towards achieving my career aspirations.*

**Buddhi Siyath Gunatunga, Sri Lanka**

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**Studying mechanical engineering**



**You can select from a wide range of elective units from across the university.**



Access to computer laboratories including two 24-hour computer labs.



Professional placements with leading employers in your study area.



Swinburne Melbourne: Ranked top 250 universities for Computer Science by 2016 QS World University Rankings by Subject.

# Information and Communication Technologies

[swinburne.edu.my/ict](http://swinburne.edu.my/ict)

## Finding the right course

An ICT course could be right for you if your interests include:

- Developing software programs, models and processes to solve problems
- Software development for mobile or web applications
- Creating innovative technologies
- Coming up with creative solutions to problems
- Guiding business decisions through analytics.

## Professional recognition

Our ICT degrees are professionally accredited by the Australian Computer Society.

Accredited Program



*Swinburne's computer science courses stood out from among the competitors due to its study support facilities. My study experience has also benefitted me in terms of independence, mental growth and forward-thinking.*

Kevin Thomas Chew, Malaysia

Studying computer science



# Information and Communication Technologies

Course	Duration	Intake	2017 indicative course fee* (annual)	Career opportunities
<b>Swinburne Foundation Studies (Information Technology/Multimedia)</b> L0046FT (12/17) Develop fundamental communication, mathematics and multimedia design skills and be introduced to computer programming	1 Year	Jan, Mar, Aug, Oct	(M) RM15,570 (I) RM21,456	Nil
<b>Bachelor of Information and Communication Technology</b> R/481/6/0228 (08/17) Explore computer and network configurations, web and application programming, and database design and maintenance. Specialise in a particular aspect of ICT-related work. <b>Pathways:</b> <ul style="list-style-type: none"> <li>Swinburne Foundation Studies (Information Technology/Multimedia)</li> </ul>	3 Years	Feb, Aug	(M) RM20,600 (I) RM26,560	Enterprise systems application developer, multimedia developer, systems architect, application integration specialist, user interface analyst, data warehouse architect, data mining specialist.
<b>Bachelor of Computer Science</b> R/481/6/0544 (09/20) Learn about software development and gain a sound understanding of the traditional aspects of computer science. Explore contemporary approaches to application development involving mobile devices and web-based systems, with an emphasis on the design and implementation of affective human-computer interfaces. <b>Pathways:</b> <ul style="list-style-type: none"> <li>Swinburne Foundation Studies (Information Technology/Multimedia)</li> </ul>	3 Years	Feb, Aug	(M) RM20,600 (I) RM26,560	Web programming, software design and engineering, user interface engineering, software testing, usability, systems analysis and design.

## Program fees

\* The indicative fee detailed above is for 2017 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.

## Pathway to Swinburne Australia

Swinburne Sarawak provides pathway options for Bachelor of Information and Communication Technology, and Bachelor of Computer Science students to complete their undergraduate degree in Swinburne Australia. Majors available are:

- Information and Communication Technology: Business Systems, System Analysis and System Management
- Computer Science: Cybersecurity, Data Science, Game Development, Network Design and Software Design.

## Majors

### Computer Science

Learn the contemporary approaches to the analysis, design and implementation of large-scale systems, along with the understanding of the traditional aspects of computer science such as hardware and operating systems.

### Information and Communication Technology

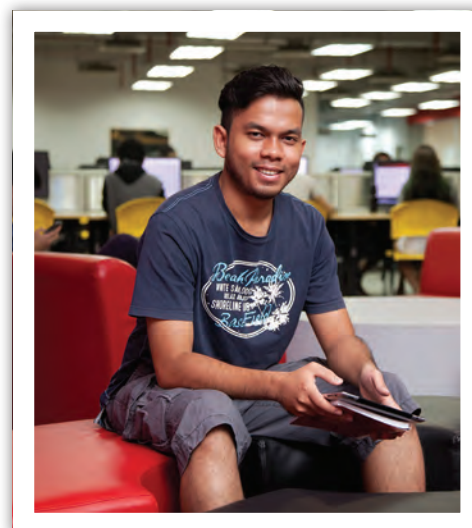
Learn network and computer configuration, web and application programming, and database design and maintenance.

### Network Technology

Specialise in the networking aspect of ICT infrastructure. Gain four CISCO certifications.

### Software Technology

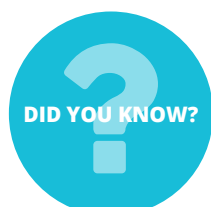
Learn how to enhance and maintain existing applications and assist in the choice of software for the needs of an organisation.



*Swinburne Sarawak offers internationally recognised Australian degree at one-third the cost of studying in Australia. Furthermore, Kuching is an ideal city for studying because of its laidback lifestyle.*

**Roderick Aaron Momin, Bangladesh**

Swinburne Foundation Studies (IT/Multimedia)



Swinburne Sarawak won the Country Category of the United Nation's Big Ideas Competition 2016: Sustainable Cities and Urban Communities.



**Swinburne Melbourne:**  
Ranked top 100 in the world in physics by the 2015 Academic Ranking of World Universities.



Access to more than 40 science and computer laboratories.



Access to high-tech instrumentation.

# Science

[swinburne.edu.my/science](http://swinburne.edu.my/science)

## Finding the right course

A science course could be right for you if your interests include:

- Biology, chemistry, environmental health, mathematics and statistics, or physics
- Subjects and arguments based on reason and analysis
- Discovering through inquiry and observation
- Solving problems through experimentation.



*At Swinburne, my course is up-to-date and at par with the scientific knowledge required in industry. My lecturers are experts in their respective fields while notions learnt in class and practicals meets the demand of the industry.*

**Darrell Nadeng Dominic, Malaysia**

Studying biotechnology

# Science

Course	Duration	Intake	2017 indicative course fee* (annual)	Career opportunities
<b>Swinburne Foundation Studies (Engineering/Science)</b> L0046FE (12/17) Develop fundamental communication, information technology and mathematics skills in areas such as physics, chemistry, engineering and mathematics.	1 Year	Jan, Mar, Aug, Oct	(M) RM15,570 (I) RM21,456	Nil
<b>Bachelor of Science (Biotechnology) R/545/6/0060 (06/20)</b> Examine the fundamental sciences that underpin biotechnology – chemistry, biochemistry and microbiology – while investigating the application of biotechnology to areas such as business, ethics and environmental science.	3 Years	Feb, Aug	(M) RM28,384 (I) RM36,040	Environmental or biomolecular research, clinical biochemistry, food or beverage production, agricultural biochemistry, fermentation technology, waste treatment and biodegradation.

**Pathways:**

- Swinburne Foundation Studies (Engineering/Science)

### Program fees

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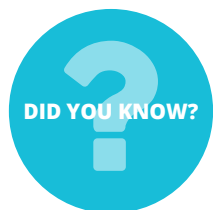
### Pathway to Swinburne Australia

Swinburne Sarawak provides pathway options for Bachelor of Science (Biotechnology) students to complete their undergraduate degree in Swinburne Australia. Majors available in Swinburne Australia are in Applied Mathematics, Biochemistry, Chemistry and Environmental Science.

# Majors

## Biotechnology

Examine the fundamental sciences that underpin biotechnology – chemistry, biochemistry and microbiology – while investigating the application of biotechnology to areas such as business, ethics and environmental science.



Swinburne Sarawak's Biotechnology graduates can apply for graduate membership with the Australian Biotechnology Association, The Australian Society for Biotechnology and Molecular Biology, Australian Society for Microbiology and the Royal Australian Chemical Institute.



Advance your career, upskill yourself or make a total career change.



Benefit from valuable industry connections



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

# Postgraduate Programs by Coursework

[swinburne.edu.my/postgraduate-coursework](https://swinburne.edu.my/postgraduate-coursework)

## Finding the right course

Whether you're seeking to advance your career, upskill yourself or make a total career change, our Masters courses will benefit you because of the valuable industry connections and flexible study options.



*Knowledge gained throughout the Master of Construction Management course helped improved my analytical and critical thinking skills. This is useful in solving issues at the construction site. In applying that knowledge, my management of people, resources and tasks have become more efficient.*

Emily Fong, Malaysia

Studying construction management

# Postgraduate Programs by Coursework

Course	Duration	Intake	2017 indicative course fee* (total)
<b>Master of Business Administration (International)</b> N/345/7/0180 (05/17) Enhance your knowledge in integrated business management and prepare yourself for strategic leadership roles and responsibilities.	2 years full time or equivalent part-time	Feb, May, Jul, Oct	(M) RM39,180 (I) RM47,360
<b>Master of Arts (Teaching English to Speakers of Other Languages)</b> R/145/7/0056 (04/21) Develop disciplinary knowledge in second language acquisition, explore current theories and pedagogy in foreign language teaching, and explore research methods and skills to TESOL.	2 years full time or equivalent part-time	Feb	(M) RM31,370 (I) RM38,880
<b>Master of Construction Management</b> N/526/7/0114 (01/21) Gain knowledge and expertise in managing people, equipment, materials, technological processes and funds in construction, building and maintenance of buildings, and assets in the civil infrastructure.	1.5 years full-time or equivalent part time	Feb, Aug	(M) RM39,180 (I) RM48,360

#### Program fees

\* The indicative fee detailed above is for 2017 only. It is based on a standard study load per year. All tuition fees are subject to an annual review and adjustment.



Postgraduate students are eligible to apply for the Swinburne Sarawak Alumni Bursary\* or the Swinburne Sarawak Master by Coursework Bursary.\*

\*Terms and conditions apply



**Produce innovative, high-impact and engaged research**



**Participate in international collaborations, industry involvement and access world-class facilities.**



**Our research are consistent with international research ethics.**

# Higher Degrees by Research

[swinburne.edu.my/research](http://swinburne.edu.my/research)

## **Innovative, high-impact, engaged research**

Being multidisciplinary in nature, our researchers are pushing the envelope to produce innovative and high-impact research while being consistent with international research ethics. We offer our researchers international collaboration, industry involvement and access to world-class facilities.



*My research is closely related to an on-going geotechnical engineering project. Through this research, I gained enormous experience in both academic and industrial lines of work, which opens more flexible career opportunities for me.*

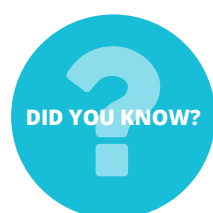
**Fredrik Phangkawira, Indonesia**  
PhD candidate in civil engineering

# Postgraduate Programs by Research

Course	Duration	Admission Requirement*	2017 indicative course fee* (annual)
<b>Master of Business (Research)</b> F4-K013 (02/17)	Based on the presentation of a major thesis to the satisfaction of the University's Higher Degrees Committee	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.	(M) RM25,170 (I) RM32,060
<b>Master of Engineering (Research)</b> R/520/7/0082 (09/20)	Based on the presentation of a major thesis to the satisfaction of the University's Higher Degrees Committee	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.	(M) RM25,170 (I) RM32,060
<b>Master of Science (Research)</b> 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)	Based on the presentation of a major thesis to the satisfaction of the University's Higher Degrees Committee	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.	(M) RM25,170 (I) RM32,060
<b>PhD (Doctor of Philosophy)</b> 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)	Based on the presentation of a major thesis to the satisfaction of the University's Higher Degrees Committee.	A PhD candidate must have completed at least 4 years (or equivalent) of tertiary education studies in a relevant discipline at a high level of achievement, and must have been approved for the award of the degree(s) for which you studied.	(M) RM27,550 (I) RM35,050

#### Program fees

\* The indicative fee detailed above is for 2017 only. It is based on a standard study load per year. All tuition fees are subject to an annual review and adjustment.



In partnership with the Sarawak Forestry Department, Swinburne Sarawak is developing a microbial bio-fertiliser that encourages a diverse range of plant species to flourish during reforestation.

# How to **APPLY**

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

If you need help with your application, email us at [study@swinburne.edu.my](mailto:study@swinburne.edu.my)  
You can also speak with a registered Swinburne representative in your home country.

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## **1** Choose the course that suits your interests and career goals

- See pages 22-37 for course descriptions.
- Gather any documents you may require to apply for credit transfer from previous study and/or work experience.

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## **2** Complete the application form

- Visit <http://www.swinburne.edu.my/application-form> to download a copy of the application form.
- Read the application form carefully, complete all relevant fields and provide all of the required documents for us to assess your application.
- Complete the credit transfer section on the form if you wish to apply for credit.
- Sign the declaration at the end.

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

These documents include:

- 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 Checklist Section of the application form on other required documents.

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## **4** 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 & Communications or Email: [study@swinburne.edu.my](mailto:study@swinburne.edu.my)  
Swinburne University of Technology Sarawak Campus  
Jalan Simpang Tiga, 93350 Kuching, Sarawak  
MALAYSIA

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## **5** 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.

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Visit [www.swinburne.edu.my/accept](http://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.



# Security deposit and **OTHER FEES**

International students are required by the Malaysian Immigration Department to make a security deposit. The deposit will be refunded upon graduation or if the student withdraws from the course. The rate of the security deposit, based on the country of origin of the student, is listed below:

Security Deposit (Refundable)	
Country	Security Deposit (RM)
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

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

Fees (Non Refundable)	
Malaysian students only	Amount (RM)
Application fee	RM100 (one-off)
International students only	Amount (RM)
Processing fee (non-refundable) includes those for visa, medical exam and student pass*	RM1,250 (one-off)
Medical insurance: Foundation/Degree/Postgraduates Programs	RM500 per annum
Intensive English	RM130 per level
Refundable security deposit	Please refer to Security Deposit

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

## Intake dates

Foundation	Degree	Intensive English	MA (TESOL)	MBA (International)	Master of Construction Management
• 9 January 2017	• 9 January 2017#	• 3 April 2017	• 27 February 2017	• 6 February 2017	• 27 February 2017
• 27 March 2017	• 27 February 2017	• 19 June 2017		• 2 May 2017	• 21 August 2017
• 21 August 2017	• 21 August 2017	• 4 September 2017		• 24 July 2017	
• 16 October 2017	• 16 October 2017#	• 27 November 2017		• 16 October 2017	

#Only some courses are offered.

**How to apply?** Visit [swinburne.edu.my/study/degrees-and-double-degrees/degree-how-to-apply.php](http://swinburne.edu.my/study/degrees-and-double-degrees/degree-how-to-apply.php)

# 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.

If the offer letter 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 security deposit
  - for Malaysian students: application fee
- 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 Communications 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 will then be submitted to the Sarawak Immigration Department for conversion into a Student Visa (subject to final medical clearance). This conversion will be done by the Student Visa Assistant of the University.

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

## Student responsibilities

Students 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 a 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 harassment, sexual assault, and more.

Students are encouraged to read and understand the responsibilities of being a Swinburne Sarawak student. Learn more: [www.swinburne.edu.my/successful-students-guidelines](http://www.swinburne.edu.my/successful-students-guidelines)



## ● FURTHER INFORMATION

+60 82 415353 (Main Campus)  
study@swinburne.edu.my  
swinburne.edu.my

Swinburne University of Technology  
Sarawak Campus  
Jalan Simpang Tiga  
93350 Kuching  
Sarawak  
Malaysia



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The information contained in this course guide was correct at the time of publication, December 2016.  
The university reserves the right to alter or amend the material contained in this guide.

For most up-to-date course information please visit our website.