

2020
UNDERGRADUATE
PROSPECTUS





CHANGE STARTS HERE

At Monash, we see challenges as opportunities to make things better.

It's hard to imagine a time when the need to make positive change has been greater than now.

We want you to help us do it.

Whether you want to change your life, your career, your community or the world, your journey starts at Monash.

As a university with a global footprint, we know we have to play our part in solving the problems facing the world. That's why all Monash students, lecturers, researchers, professional staff, alumni and supporters contribute to making real change.

You, too, have the opportunity to step up and make a difference.

Are you ready?

**IF YOU DON'T LIKE IT,
CHANGE IT.**



**SCAN TO
LEARN MORE.**

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WHY CHOOSE MONASH UNIVERSITY MALAYSIA?

TOP 100 RANKINGS

#22

**REUTERS TOP 75:
ASIA PACIFIC'S MOST
INNOVATIVE UNIVERSITIES**
(2019)

#35

**MOST INTERNATIONAL
UNIVERSITIES IN
THE WORLD**
(Times Higher Education 2019)

#58

**QS WORLD UNIVERSITY
RANKINGS**
(2020)

#59

**QS GRADUATE
EMPLOYABILITY
RANKINGS**
(2019)

#62

**US NEWS BEST
GLOBAL UNIVERSITIES**
(2019)

#84

**TIMES HIGHER EDUCATION
WORLD UNIVERSITY
RANKINGS**
(2019)

#73

**ACADEMIC RANKING OF
WORLD UNIVERSITIES**
(2019)



Internationally recognised

Earn a prestigious Monash University degree recognised by the Ministry of Higher Education Malaysia, and quality assured by Monash University Australia and the Australian Tertiary Education Quality and Standards Agency.



Quality education

Learn from research-active academic staff with strong industry connections, supported by world-class teaching and research facilities.



Intercampus mobility

Study abroad for a semester or two at Monash University Australia, or transfer after completing at least one year at Monash University Malaysia.



Value for money

Tuition and living expenses are significantly lower than studying and living in Australia, the US or UK.



Effortless admission

Simplified admission, payment and visa procedures for a fuss-free start. Generous scholarship programs are also available.



Great student life

Discover an extraordinary range of extracurricular, sporting and recreational opportunities on campus and make the most of your uni life.



Diverse student body

Be part of a multicultural student population in a dynamic, cosmopolitan and moderate Muslim environment.



Heart of Southeast Asia

Proximity to countries in the Indian subcontinent and Asian regions.



Employability

Excellent employment and career prospects upon graduation.



Global alumni network

Lifelong worldwide connections through a network of 375,000-plus Monash alumni living in 155 countries.

Scan to take
a virtual tour
of our campus.



A DYNAMIC UNIVERSITY

EIGHT
CAMPUSES

160+
PARTNER
UNIVERSITIES
ACROSS THE
GLOBE



SELF-ACCREDITING
PRIVATE UNIVERSITY



RATED TIER 6
by the Ministry of
Higher Education, Malaysia

OUR STUDENTS AND STAFF

8400+
STUDENTS FROM
78 COUNTRIES

22:1
STUDENT TO ACADEMIC
STAFF RATIO

900+
STAFF FROM
36 COUNTRIES

83%
OF OUR ACADEMIC STAFF
HOLD A DOCTORAL DEGREE

36%
OF OUR ACADEMIC STAFF
ARE EXPATRIATE

16,800+
MONASH MALAYSIA GRADUATES

Statistics as of 31 December 2018.

GET AHEAD



“

Work experience will give you an invaluable perspective of the real world. You'll learn that internships aren't just about the application of academic learning; they're also about relationships, collaboration and competition, and achieving win-win outcomes.”


FOONG PIK YEE

Master of Business Administration (Australia)

Former chief financial officer of Hong Leong Bank

Currently serving as an independent board director on a number of public companies.

Pik Yee credits her Monash MBA for opening doors and helping her break into new fields. She has stayed connected with her alma mater in Malaysia and is offering her expertise on the School of Business' Industry Advisory Board. She provides advice and thoughts on industry trends and interests to optimise the relevance of Monash's academic curriculum to market demands.



From day one, a Monash education sets you on the path to future career success. We'll make sure you're ready to change the world through intellectually challenging courses, work-integrated learning experiences and engagement with industry. You'll hone capabilities and qualities that will give you a competitive edge in the graduate workforce.

Comprehensive support

From finding work to building your employability skills, we're here to support your career planning and development. Get advice from our career experts and participate in internship fairs, seminars and workshops, employer networking sessions and more.

monash.edu.my/career-services

Prepare for success

Our Student Futures platform helps you track your experience and work-ready skills that you develop through your course and participation in extracurricular activities, so you can show employers you have what they're looking for.

monash.edu/student-futures

Develop leadership

Build and develop effective leadership skills with a series of unique modules you can complete any time you like, and be equipped to positively influence your community and, eventually, the world.

monash.edu/students/leadership/leap

Start early

Enhance your professional skills with real-life work experience. Our online job portal lists more than 18,000 companies from 73 countries offering full-time and part-time positions, as well as volunteer programs and internships to students based in Malaysia.

careergateway.monash.edu.au

Go global

Find international opportunities. Our database connects you with employers around the world. If you're an international student, you'll be able to search for vacancies available in your home country.

globalcareers.monash.edu

Be mentored

Available to you during your final year of study, our career mentoring program matches you with experienced alumni for career advice and insights into your chosen industry.

monash.edu.my/alumni/monash-career-mentoring-program

An easy transition

Towards the end of your course, we'll give you critical support as you prepare to make the transition from university to the workplace. We work with key employers and partners to boost your employability skills and promote workplace readiness so you're more confident and motivated as you begin your career.

No goodbyes

When you graduate, you'll join a global alumni community of more than 350,000 members. All Monash graduates have access to our alumni programs, including network opportunities and career-related events.

UNLOCK YOUR POTENTIAL

We want as many bright minds as possible to benefit from a Monash education. If you have the talent and drive, our doors are open to you.

RM24.55 
MILLION IN SCHOLARSHIPS AWARDED
(2018)

* All scholarships listed here apply only for study at Monash University Malaysia, unless stated otherwise.

| | Availability | Eligibility | Benefits |
|---|---|---|--|
| MONASH HIGH ACHIEVER AWARD For new students MONASH HIGH ACHIEVER AWARD For Monash University Foundation Year (MUFY) students MONASH HIGH ACHIEVER AWARD For students from Sunway Pathway Programs | All undergraduate courses except the Bachelor of Medical Science and Doctor of Medicine, and Bachelor of Pharmacy. Awarded automatically to eligible students at the time of admission. | Completed an Australian Year 12 qualification or an international senior secondary qualification accepted by the University with an outstanding Australian Tertiary Admissions Rank (ATAR) or equivalent, as deemed by the University. Met the minimum academic results of: <ul style="list-style-type: none"> • AUSMAT \geq ATAR 98 • GCE Advanced Level \geq 3 As • CIMP \geq 95% • MUFY \geq 89% • IB \geq 38 • SMA-3 Indonesia \geq 9.5/GPA 3.66 • AISSC India \geq 90% • ISC \geq 85 • UEC \geq 6 As • STPM \geq 11 • Monash College Diploma Part 2* \geq WAM 80. Applicants who've already commenced tertiary studies or are transferring with credit exemptions and/or advanced standing aren't eligible to apply. * From Monash College Jakarta and Monash College Sri Lanka. | RM5000 per semester, subject to maintaining satisfactory academic progress. |
| MONASH HIGH ACHIEVER AWARD For continuing students | All undergraduate courses except the Bachelor of Medical Science and Doctor of Medicine, and Bachelor of Pharmacy. | Candidates are nominated by their schools based on their outstanding academic achievements (top 1% of the current undergraduate population of the school). Nominees must have completed one year of study (equivalent to two continuous semesters with a minimum of 48 credit points) at Monash University Malaysia without failing any units and having achieved a score of 80% or more. | RM5000 per semester, subject to maintaining satisfactory academic progress. |
| JEFFREY CHEAH FOUNDATION – MONASH EQUITY SCHOLARSHIPS | All undergraduate courses except the Bachelor of Medical Science and Doctor of Medicine, and Bachelor of Pharmacy. Supports financially deserving students. | Met the minimum admission requirements for the course. Available only for Malaysian citizens and permanent residents. | 100% tuition fee and associated fees waiver, a one-off laptop allowance of RM2000, plus a stipend of either: <ul style="list-style-type: none"> • RM700/month and single accommodation at Sunway Monash Residence, or • RM1300/month if no accommodation is required at Sunway Monash Residence. OR <ul style="list-style-type: none"> • 50-100% tuition fee waiver and a one-off laptop allowance of RM2000. |

| | Availability | Eligibility | Benefits |
|---|--|---|--|
| MONASH PHARMACY EQUITY SCHOLARSHIP | Bachelor of Pharmacy only. Supports financially deserving students. | Met the minimum admission requirements for the course. Available only for Malaysian citizens and permanent residents. | 100% tuition fee and associated fees waiver, a one-off laptop allowance of RM2000, plus a stipend of either: <ul style="list-style-type: none"> • RM700/month and single accommodation at Sunway Monash Residence, or • RM1300/month if no accommodation is required at Sunway Monash Residence. OR <ul style="list-style-type: none"> • 50-100% tuition fee waiver and a one-off laptop allowance of RM2000. |
| MONASH PHARMACY EXCELLENCE SCHOLARSHIP | Bachelor of Pharmacy only. | Met the minimum admission requirements for the course. Participation in a non-academic pursuit, extracurricular activities, and community engagement initiatives are an added advantage. | Either a 50% or 25% tuition fee waiver for the duration of the course (four years). |
| MONASH SPORTS SCHOLARSHIP | All undergraduate courses except honours degrees. | <ul style="list-style-type: none"> • Malaysian national athletes, with a verification letter from the National Sports Council of Malaysia. • Met the minimum admission requirements for the course. • Students who obtain other external scholarships or financial assistance (except PTPTN Loan) won't be eligible for the scheme. | RM5000 per semester, subject to maintaining satisfactory academic progress and sporting performance, as determined by the University. |
| MONASH MEDICINE BURSARY | Bachelor of Medical Science and Doctor of Medicine. Limited to 20 recipients in the 2020 intake. | Must have received a full unconditional offer for enrolment and met the selection criteria. | RM10,000 tuition fee waiver per year. A total of RM50,000 for five years of study. |
| MONASH BURSARY FOR INDONESIAN STUDENTS | All undergraduate courses except the Bachelor of Medical Science and Doctor of Medicine, and Bachelor of Pharmacy. | Indonesian students commencing their undergraduate studies who've completed the Sekolah Menengah Atas 3 qualification with a score of 9.0 and above or GPA 3.5 and above. | RM2500 tuition fee waiver per semester. A total of RM5000 for the first year of study. |
| SIBLING DISCOUNTS <i>Siblings are defined as two or more children who have both parents in common. Not available to step-siblings, half-siblings, cousins, spouses or other family members.</i> | All undergraduate courses except honours degrees. | <ul style="list-style-type: none"> • All siblings must be enrolled concurrently in at least a standard (full) study load of 24 credit points (typically four units) in the semester in a full-fee-paying undergraduate course. • The sibling paying the higher tuition fee will be eligible for a 10% semester tuition fee waiver. A sibling enrolled in the Bachelor of Medical Science and Doctor of Medicine course will be eligible for a maximum waiver of RM5000 per annum (RM2500 per semester). • If one sibling is a recipient of the Monash High Achiever Award for new/continuing students in the same semester, his/her sibling(s) are eligible for a 10% semester tuition fee waiver, provided all other criteria of the scheme are met. • Students who obtain other external scholarships or financial assistance (except PTPTN Loan) at any point of their studies won't be eligible for the scheme. • If a student discontinues or intermits from the course, the scheme will no longer be applicable. | |

The availability of scholarships and financial assistance are subject to terms and conditions, which may be reviewed by the University from time to time. All scholarships are mutually exclusive and can't be combined. Please visit monash.edu.my/scholarships for more details, including application deadlines, or to make an appointment with our Scholarships and Study Loan Office.

ENJOY YOUR STUDENT LIFE

As soon as you step onto campus, you'll feel the welcoming vibe of a diverse and inclusive student community that loves life and celebrates active learning. Immerse yourself in exciting events and opportunities all year round to shape an incredible university experience.

Athletics

Keep your body strong and your mind sharp with a range of sporting activities on campus. At the Monash Sports Centre, you'll find indoor courts for badminton and outdoor courts for futsal, basketball and handball.

Clubs and societies

We have 58 student-run clubs and organisations where you can meet like-minded people and develop useful life skills. Whether you want to join a study-related club to connect with your coursemates, a sports club to get active, or a creative club to push your limits, there's bound to be something for you.

- 21 sports clubs
- 15 special interests clubs
- Eight academic clubs
- Eight creative and performing arts clubs
- Six cultural and spiritual societies.

musa.monash.edu.my

Public lectures

There's always more to learn. The Sir John Monash Lectures and the Jeffrey Cheah Distinguished Speakers Series are public events where you can engage with high-profile thinkers, leaders, policymakers, academics and experts on a wide variety of topics.

Study support

Our library has an extensive collection and online resources where you can find just about everything you'll need for your learning and research. You can also sign up for workshops to improve your skills in research, writing, citing and referencing practices.

monash.edu.my/library

Represent Monash!

Join TeamMONASH by taking part in inter-university or community sporting events. Our students have competed in table tennis, futsal, cheerleading and engineering championships.





Photos by the *Monash Gazette*, a student-run magazine (www.musamonga.com). Contributing photographers include Ang Yu Hang, Chee Kien, Desmond Chin, Fatyn Afiqah, Ivan Liew, Joseph Ma, Lee Jin Jun, Nalau Nobel Moura, Ryan Wee, and Wesley Chung.

LIVE IN MALAYSIA

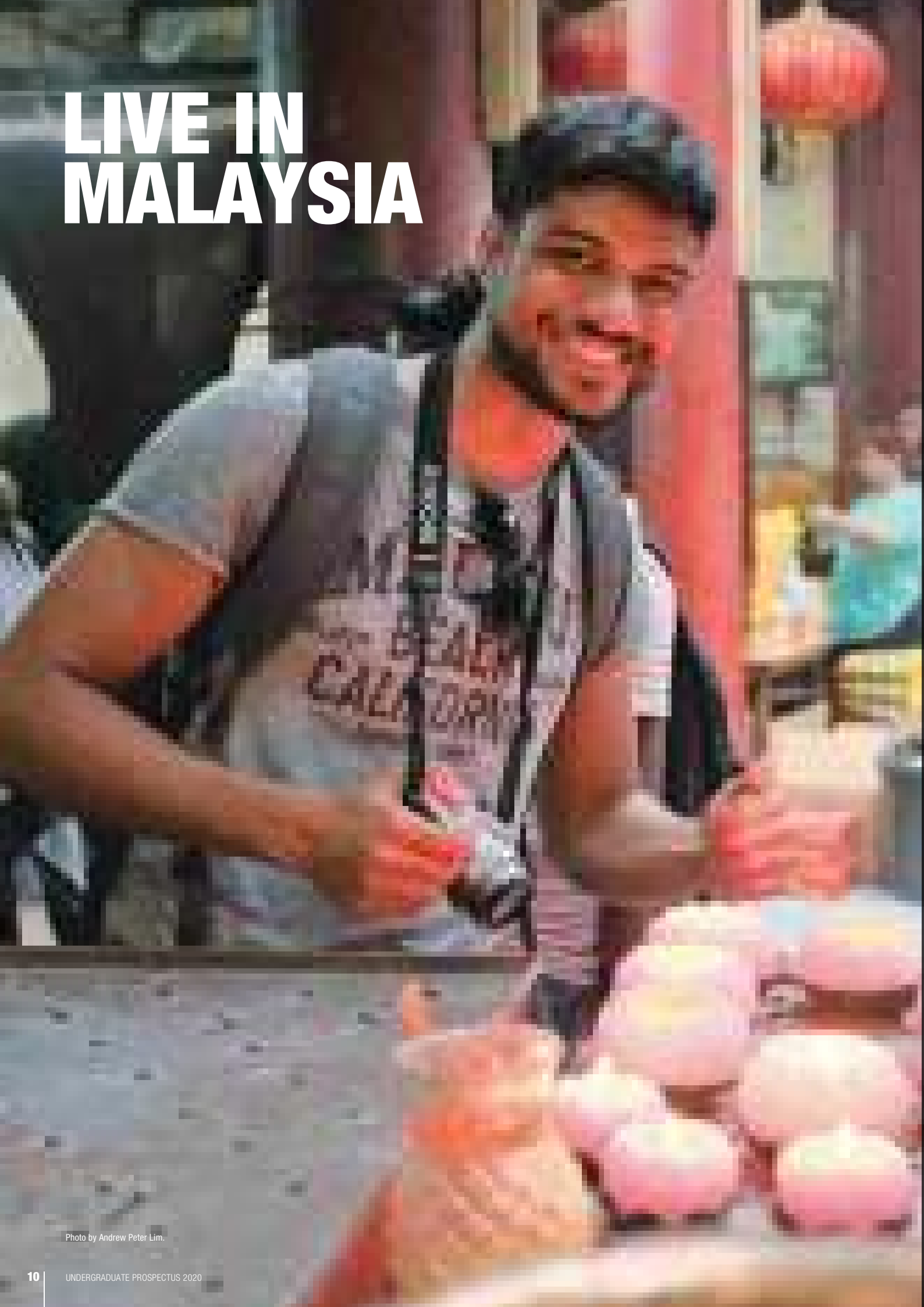


Photo by Andrew Peter Lim.

If you're looking for an unforgettable study experience, you've found it. Malaysia is a wonderfully unique country that has captivated generations with its natural beauty, cultural diversity and the warmth of its people. It's a great destination for learning and adventure.

Located in the economic pulse of Southeast Asia, Malaysia is the leading tourist and commercial destination in Asia. It's politically stable, geographically safe and has a warm tropical climate. And with a diverse population of various ethnicities, cultures and backgrounds, Malaysia offers no shortage of flavourful cuisine, vibrant festivals and heritage traditions. You'll always have places to go, people to meet and treasures to discover.

How much will it cost?

Malaysia is an affordable country. On a reasonable budget, you can cover your living and entertainment costs, and have money left to travel.

monash.edu.my/student-life/international/cost-of-living

Studying in Sunway

Sunway City is a friendly and safe township where you'll have everything you need within reach. Spend a hot day at a water theme park, take a break from your studies and enjoy some retail therapy, or check out the various eateries around the area – all easily accessed using the elevated pedestrian walkway or public transport. Hotels, banks and a medical centre are also just minutes away from campus.

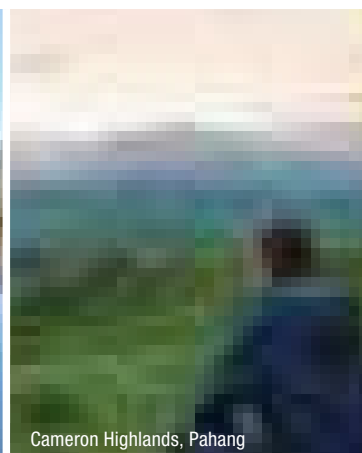
Prepared to go farther? From Sunway City, you're less than an hour away by train to the Kuala Lumpur city centre where you can visit iconic landmarks and attractions such as the Petronas Twin Towers, Central Market, Islamic Arts Museum, KL Bird Park and more.

Where to eat

Our cafeteria offers a wide selection of freshly prepared meals, ranging from Asian rice and noodles, western-style burgers and sandwiches, Malaysian hawker-inspired eats, and vegetarian options. You'll also find brands like Boost Juice and The Coffee Bean & Tea Leaf on campus. During longer breaks, explore more eateries across the road or at the Sunway Pyramid shopping mall. Most major global food outlets are present in Malaysia.



Mount Kinabalu, Sabah



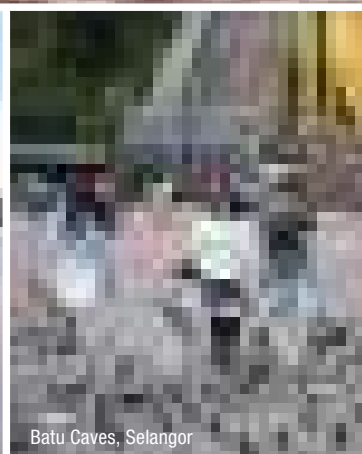
Cameron Highlands, Pahang



Gunung Berembun, Negeri Sembilan



Bako National Park, Sarawak




Batu Caves, Selangor



George Town, Penang

STUDY ABROAD

A full-page background image showing two students. In the foreground, a student wearing a red jacket and a white beanie with a black stripe is pointing their right index finger upwards. They are looking towards the camera with a slight smile. Behind them, another student in a black jacket is partially visible, looking in the same direction. The background is a bright blue sky.

Going abroad was one of the best decisions I've ever made. It opened up my world so much and instilled in me so many values that I never would've learnt otherwise."

LOOI SZE SHEAN

Studied at University of Auckland and Monash University Australia

When you choose to study overseas, it's more than your surroundings that change – you'll experience new cultures and enhance your global perspective. Take the leap and broaden your mind.

International exchange

Choose from more than 160 partner universities around the world, and graduate with a degree that's studied in different continents – all while paying your regular course fees to Monash University Malaysia.

Try Australia

Because you're already a Monash student, studying at our Australian campuses is the easiest way to see the world. The Global Intercampus Program lets you spend a semester in Melbourne with no added costs to your regular course fees.

Go on an Italian adventure

Spend two to eight weeks at the Monash Prato Centre in Italy, one of our most popular faculty overseas program destinations. This is ideal if you want a taste of adventure before deciding if you're ready to go abroad for a full semester.

Seize the day

Use your semester breaks to go on short study tours overseas, typically around two to four weeks, at selected partner universities.

Travel scholarships

Funding your trip could be easier than you think. If you're going on an international exchange to one of our partner universities, you may be eligible for the Monash Abroad Travel Scholarship of RM8000 per semester.

If it's University of Warwick you're heading to, we're offering a special scholarship of RM10,000 per semester in honour of the Monash Warwick Alliance.

monash.edu.my/study-abroad



Studying abroad is like a dream come true. I got to see the world and meet people with different disciplines and beliefs. Not only did the experience boost my self-confidence, but it also reminded me of the importance of stepping out of my comfort zone. I'm so grateful to Monash for giving me this opportunity."

CHEW SAU JUN

Studied at Butler University and University of Auckland



A young man with dark hair is sitting at a wooden desk, looking out a large window. He is wearing a light-colored button-down shirt and dark pants. His hands are resting on the desk. A large, modern red lamp is positioned behind him, casting a warm glow. The window shows a view of a city street with buildings and trees. The overall atmosphere is calm and focused.

WE'LL SUPPORT YOU

Academia may be a major part of your student life, but we recognise what happens around you can matter just as much. From providing general guidance to specialised support, we're here to help you make the most of your university experience.

Get started

Uni life can be overwhelming at first, but we're here to make the transition as easy as possible for you. Let's Begin is a dedicated platform that will help you navigate your first semester at Monash. It guides you through everything you need to do to get yourself settled in right up until week four of your first semester.

monash.edu.my/lets-begin

Campus security

We're committed to creating a safe and secure campus environment where diverse social, cultural and academic values can develop and prosper. Our security team works around the clock to ensure you stay safe at all times, including 24-hour security patrols.

monash.edu.my/security

Counselling services

We offer psychological counselling to help you through difficulties, dilemmas and anxieties, and to make your university experience a better one. There are also monthly lunchtime talks and open-house sessions on topics related to social and emotional needs.

monash.edu.my/wellness

Disability support services

If you have a disability, medical or mental health condition that may impact your study, Disability Services can support you. Registered students can access services such as academic support, assistive software and equipment loans.

monash.edu.my/disability

Religious facilities

You'll find many places of worship within Sunway City, including mosques, temples, churches and other religious centres. On campus, we have a Muslim prayer room and a multi-faith centre.

monash.edu.my/religious-facilities

Health and wellness

A registered nurse is available on campus during weekdays to treat minor illnesses and injuries, and dispense over-the-counter medication. For more serious medical treatment, Sunway Medical Centre is minutes away by car.

monash.edu.my/wellness

Research and learning

Looking to improve your academic performance and study approaches? Our Learning Skills Advisers can work with you to identify and develop the research and learning skills you need.

monash.edu.my/learning-skills

Airport pick-up

We welcome all new international students with a free airport pick-up service to take you to your accommodation. To arrange a pick-up, submit a request at least seven days before you arrive in Malaysia.

monash.edu.my/airport-arrival

International students

Moving to a new country can be difficult. Our international student advisers can assist you with accommodation, medical insurance, places to visit, where to eat and other general support to keep you going.

monash.edu.my/international-students

PREPARE FOR UNI

A place here may be closer than you think. You can start your journey to Monash from age 17 by successfully completing a Monash University Foundation Year, diploma or English language pathway. All you need to do is decide which is best for you.

MONASH UNIVERSITY FOUNDATION YEAR

JPT/BPP (K) (R/010/3/0266/ A5694) 10/19

Prepare for success at Monash University Malaysia with direct entry into undergraduate degrees from any school. Equivalent to Australian Year 12, this course provides a flexible length of study through modular teaching and learning.

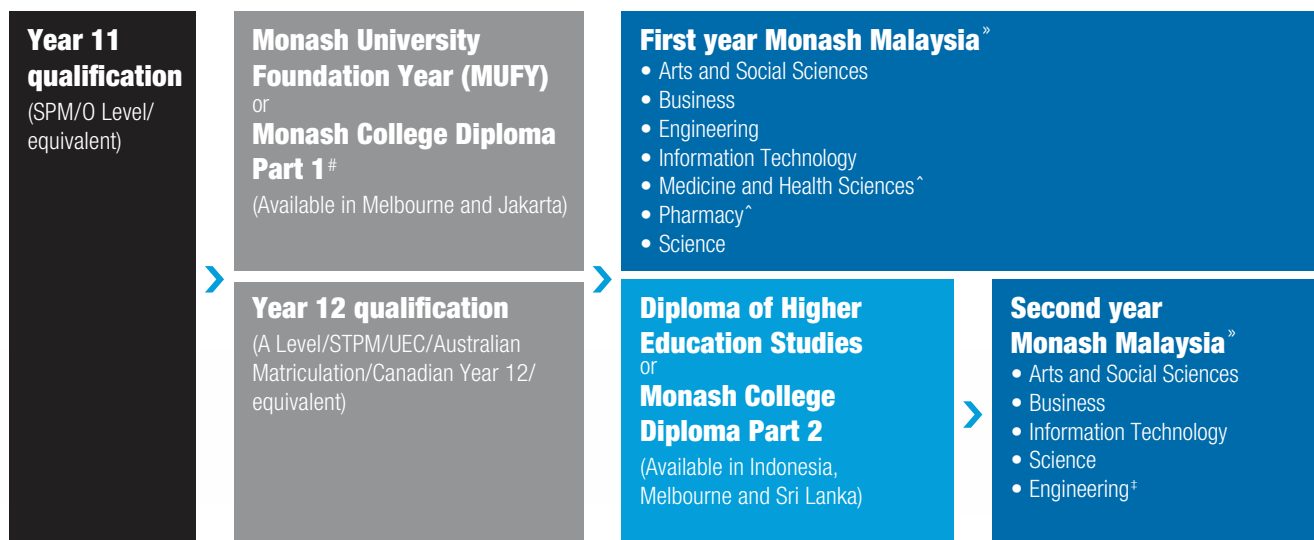
At a glance

- **Locations:** Sunway College Kuala Lumpur, DK265-01 (W); Sunway College Johor Bahru, DK 265 (J)
- **International locations:** Jakarta International College, Indonesia; Universal College Lanka, Sri Lanka; Virscend Education, China
- **Duration:** 1 year
- **Intakes:** January, March, July and August (Intensive).

Benefits

- Direct pathway to Monash
- Recognised by universities in Australia, New Zealand and the UK
- Enter into any Monash school
- Semesterised study mode makes learning more manageable.

monash.edu.my/mufy



* Exact amount depends on the number of subjects taken with laboratory fees.

Progression to Diploma of Higher Education Studies subject to approval.

» Subject to meeting Monash University entry requirements and subject prerequisites.

[^] Not available for Monash College Diploma Part 1.

[†] Available only for Monash College Diploma Part 2 students.

DIPLOMA OF HIGHER EDUCATION STUDIES

KPT/JPT (R/140/4/0007) 01/23 - MQA/SWA0654

You can still study for an undergraduate course through an alternative pathway if your pre-university/Year 12/equivalent scores fall below the normal entry requirements. Upon successful completion* of this course, you may be eligible to transfer into the second year of the following Monash degrees:

Arts

- Bachelor of Arts and Social Sciences.
- Bachelor of Digital Media and Communication.

Business

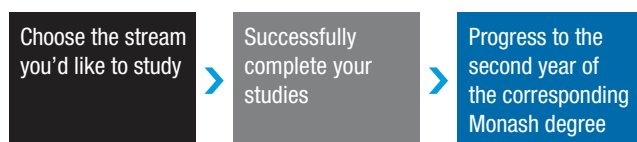
- Bachelor of Business and Commerce.

Computer Science

- Bachelor of Computer Science.

Science

- Bachelor of Science.
- Bachelor of Food Science and Technology.
- Bachelor of Medical Bioscience.



At a glance

- **Duration:** 1 year (full-time)
- **Intakes:** February, July and October
- **Fees:** Malaysian student
RM34,821 (non-science stream)
RM39,326 (science stream)
International student
RM39,061 (non-science stream)
RM43,990 (science stream).

2020 fees per year

Benefits

- Pathway to undergraduate degrees in arts, business, computer science and science
- Develop important academic literacy skills such as strategic and critical reading in higher education, sound academic writing competencies, and insight into the world of academic research
- Transition successfully to a Monash degree with the help of a mentor
- Acquire lifelong learning skills.

Academic literacies development

This course is designed with units to help you adapt to important academic and research skills. You'll be taught academic reading, writing and research competencies through two compulsory units: Learning in Higher Education and Academic Literacies.

monash.edu.my/dhes

GENERAL STUDIES

General Studies units equip you with knowledge and soft skills such as philosophy, arts and communication to encourage intellectual, balanced and holistic development. General Studies comprises units from four broad categories:

- **MPU U1:** Appreciation of philosophy, values and history
- **MPU U2:** Mastery of soft skills
- **MPU U3:** Broadening of knowledge in Malaysia
- **MPU U4:** Practical management of community project.

All international and Malaysian undergraduate students enrolled at Monash University Malaysia are required to complete and pass General Studies, as prescribed by the Ministry of Higher Education Malaysia and the Malaysian Qualifications Agency. This is a prerequisite for the award of an undergraduate degree.

monash.edu.my/general-studies



I developed a strong foundation in skills such as academic writing and critical thinking, which are essential for undergraduate students. I felt well equipped for my degree studies.”

ASHLEY ONG

Diploma in Higher Education Studies

Currently pursuing the Bachelor of Arts and Social Sciences

* Pass each unit in the diploma on the first (and only) attempt and achieve the minimum average mark required for the destination course.

IMPROVE YOUR ENGLISH

If you've met our academic requirements but narrowly missed the English language requirements, **Monash English Bridging** is for you. This 20-week course prepares you for the English language and academic expectations of Monash, giving you the skills needed to succeed in your studies.

JPT/BPP(u)1000-801/595/Jld.6(2) (03/20) - MQA/SWA0118

At a glance

- **Duration:** 20 weeks
- **Intakes:** February and August
- **Fees:** RM9991 Malaysian student
RM10,185 International student

FIRST 10 WEEKS

Four hours a day with a total of 20 hours a week.



SUBSEQUENT 10 WEEKS

Four hours a day with a total of 20 hours a week.



20 WEEKS

Total of 400 hours.

What will you gain from this course?

- Be better prepared to meet the English standards required for pursuing a Monash University degree.
- Gain confidence in academic skills from the improvement of English proficiency.
- Expand social skills and be part of an international community.
- Study with like-minded students with similar destination courses.
- Feel more supported through a personalised learning plan and the ability to track your own progress via the Learning Management System.

What skills will you develop?

- Communicate effectively in social conversations, academic discussions and presentations.
- Improve your grammar, vocabulary and pronunciation.
- Improve your writing, reading and listening skills.
- Understand, apply and explain theories in your degree program.
- Write summaries and short reports in an academic style.
- Understand and apply academic integrity.
- Learn how to respond to feedback.
- Become an independent learner.



HOME AWAY FROM HOME

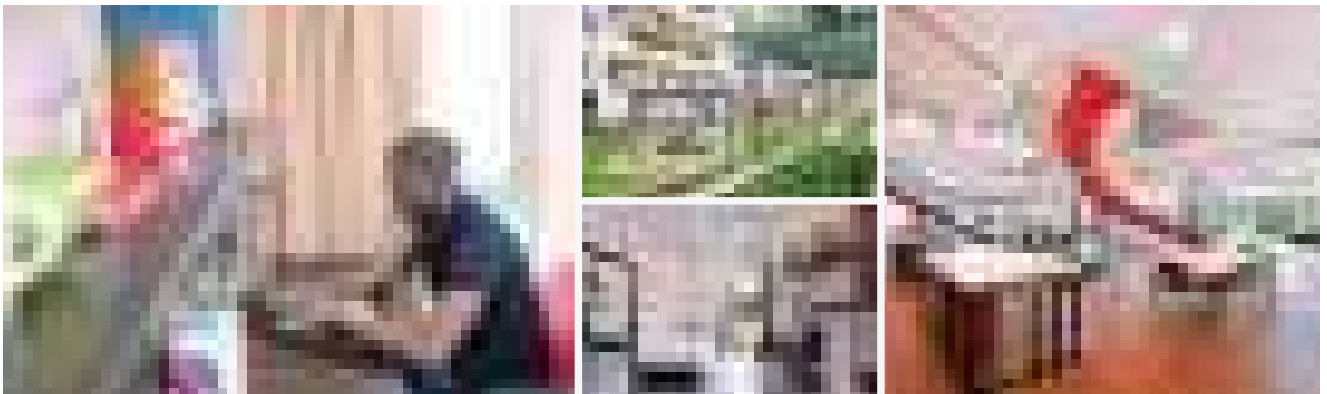
Your accommodation is more than just a roof over your head.

It's a space of your own where you can relax at the end of the day and hang out with your friends, which is why we've made sure that you have a range of options that are safe, comfortable and affordable. These residences offer modern living spaces, a warm sense of community, and are conveniently located. If you choose to live on campus, you can practically hop out of bed and go straight to class.



Need tips on planning your cost of living, accommodation and other forms of campus support?

Visit monash.edu.my/student-life/international/cost-of-living



| | Sunway Monash Residence | Sun-U Residence | Sun-U Apartment |
|--|--|---|--|
| Distance from campus | 3 minutes | 6 minutes | 9 minutes |
| Room | Single or twin-sharing | Twin-sharing | Twin or quad-sharing |
| Air-conditioned | Yes | Yes | No |
| Features | Air-conditioning, bed, wardrobe, study table and chair, notice board, book rack, mini fridge, LCD TV (single), side table (ensuite), and wi-fi. | Air-conditioning, bed, study table and chair, wardrobe, fan, shower heater, refrigerator, water dispenser, microwave oven, notice board, and wi-fi. | Bed, study table and chair, wardrobe, book rack, fan, shower heater, refrigerator, water dispenser, and wi-fi. |
| Unit layout | Eight bedrooms, three bathrooms, two washrooms, living area and pantry | Four bedrooms, two bathrooms, living area and pantry | Three bedrooms (two twin-sharing and one quad-sharing), two bathrooms, living area and pantry |
| General facilities | Swimming pool, basketball court, gymnasium, 24-hour convenience store, covered elevated walkway, 24-hour security, learning hub, student lounge, laundry, car park, outdoor gazebo with BBQ area, game and movie rooms. Guest rooms available for a fee. | Olympic-sized swimming pool, badminton and squash courts, gymnasium, 24-hour convenience store, 24-hour security, laundry, BBQ pit and open picnic area, study rooms with wi-fi, poolside cafe, Muslim prayer room, and visitor's lounge. | Badminton court, 24-hour convenience store, 24-hour security, air-conditioned student lounge, laundry, BBQ pit and open picnic area, and Muslim prayer room. |
| Maximum occupancy | 2258 rooms | 1884 rooms | 1036 rooms |
| Monthly rental* (payable on a quarterly basis) | <ul style="list-style-type: none"> • RM780 (twin-sharing) • RM980 (single, inner view) • RM1150 (single) • RM1650 (single, ensuite) | <ul style="list-style-type: none"> • RM700 (twin-sharing, small room) • RM780 (twin-sharing) | <ul style="list-style-type: none"> • RM380 (quad-sharing, near to door) • RM450 (quad-sharing, near to window) • RM560 (twin-sharing) |

* Rental rates quoted as of 2019. For the latest information, please visit residence.sunway.edu.my. All photos above were taken at Sunway Monash Residence.

HOW TO GET HERE

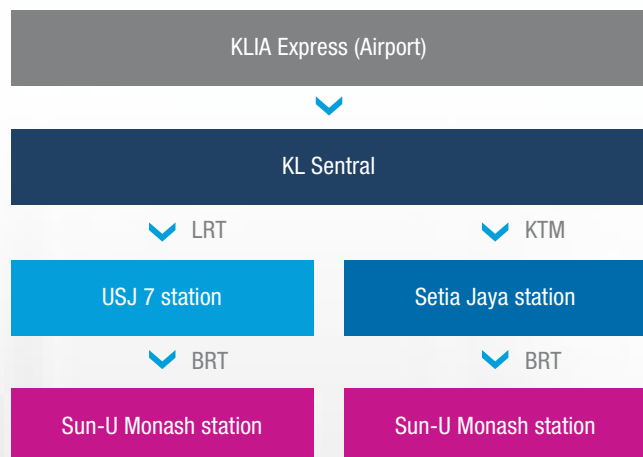
Our campus in Sunway is well connected with great transport links. Whether you choose to drive or take public transport, getting to uni is incredibly easy.

Airport transfer

The most convenient way to travel from the Kuala Lumpur International Airport (KLIA) is by taxi or GrabCar, Malaysia's leading ride-hailing service. The KLIA Express train service is a lower-priced alternative, and it makes a direct journey to KL Sentral in 28 minutes.

From KL Sentral

KL Sentral is the country's largest transit hub and home to an integrated rail transportation centre. From here, take the KTM or Light Rapid Transit (LRT) train and make a transfer at an interchange station to the Bus Rapid Transit (BRT) system. Monash has a dedicated stop on the Sunway line.



Within Sunway City

The Sunway BRT electric bus service will take you from campus to key locations, including a medical centre, shopping mall, theme park, restaurants and cafes, and private residences. It'll also put you in walking distance to KTM and LRT train services.

Canopy walk

Want to get your steps in? There's an elevated pedestrian walkway that connects the campus to Sunway Pyramid shopping mall, with several exits leading to the medical centre, theme park and more. It's open daily from 7.00am to midnight and is closely monitored.

Shuttle bus

The Sunway Shuttle Bus Service runs every hour and will take you around Sunway City for free.

Operation hours

Monday to Saturday: 7.00am to 10.15pm

Sunday: 9.00am to 10.15pm

- Pyramid Tower Hotel (Sunway Pyramid and Sunway Lagoon)
- Sunway Resort Hotel & Spa
- Sunway Metro (bus stop)
- Sunway Lagoon BRT Station
- Sunway Geo Residences
- Bay Rocks
- A Marine/Nautica
- La Costa
- Monash Residence
- Sun-U Monash BRT Station
- Sun-U Residence
- Sunway Medical
- Lagoon Club (bus stop)

City transport

The nearest LRT stop to Monash is the USJ 7 station, just four minutes away by BRT. The LRT will connect you to hotspots in and around Greater Kuala Lumpur, including Petaling Jaya, KL Sentral, the Petronas Twin Towers, and other parts of the city's central business district.

Parking

Several parking facilities are available near campus. The Eastern Car Park is free on a first-come, first-served basis while the Western Car Park is pay-per-entry. You can also park at the BRT Sunway Park N'Ride on an hourly rate or a pre-paid season pass.

OUR COURSES

Choosing what to do at uni is an adventure. It's about discovery, passion and realising your dreams. At Monash, we offer a range of courses that allow you to fulfil these ambitions. Use the index below to find your course of interest.

monash.edu.my/study

ARTS AND SOCIAL SCIENCES

Arts and Social Sciences

- Communication
- Film, television and screen studies
- Gender studies
- Global studies
- Psychology
- Public relations (minor)
- Writing (minor)

Digital Media and Communication

Arts (Honours)

- Communication
- Global studies
- Gender studies
- Film, television and screen studies

BUSINESS

Business and Commerce

- Accountancy
- Applied economics
- Banking and financial management
- Business analytics
- Business law and taxation
- Econometrics and business statistics
- International business management
- Management
- Strategic marketing

Business and Commerce (Honours)

22

26

28

29

30

32

33

ENGINEERING

Engineering (Honours)

- Chemical engineering
- Civil engineering
- Electrical and computer systems engineering
- Mechanical engineering
- Mechatronics engineering
- Software engineering

INFORMATION TECHNOLOGY

Computer Science

- Algorithms and data structures
- Cybersecurity
- Deep learning
- Data analytics
- Entrepreneurship
- Image processing
- Information and network security
- Intelligent systems
- Mobile application development

Computer Science (Honours)

Software engineering is offered in collaboration with the School of Engineering. See page 43 for more information.

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MEDICINE AND HEALTH SCIENCES

Medicine

Medical Science (Honours)

Psychological Science

Psychological Science and Business

Psychological Science (Honours)

50

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55

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PHARMACY

Pharmacy (Honours)

58

60

SCIENCE

Science

- Applied microbiology
- Biotechnology
- Genomics and bioinformatics
- Medicinal chemistry
- Psychology
- Tropical environmental biology
- Chemistry (minor)
- Genetics (minor)

62

64

Food Science and Technology

Medical Bioscience

Science (Honours)

66

67

68

DOUBLE DEGREE

Business and Commerce and

Communication and Media Studies

70

ARTS AND SOCIAL SCIENCES

The world is undergoing rapid social, political and technological change. Become an enterprising and passionate advocate for a more just, sustainable and richer future.

At a glance



Work integrated learning units

Arm yourself with the necessary leadership, communication, problem-solving, and critical-thinking abilities to transition smoothly from your academic to professional journey.



Local and international study trips

Explore cultural, economic, social and political environments, issues and policies within the Asia-Pacific and European regions.



Alternative film screenings

Enjoy challenging films produced by independent filmmakers, and meet some of these storytellers whose critical storylines reflect themes from your course.



Industry exposure

Opportunities for internships and careers with non-governmental organisations and corporations.

monash.edu.my/sass

#50

IN THE WORLD FOR
ARTS AND HUMANITIES

TOP 100

IN THE WORLD FOR
COMMUNICATIONS
AND MEDIA STUDIES

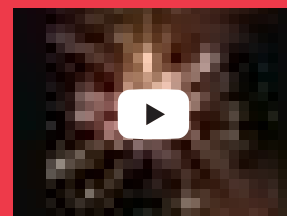
TOP 100

IN THE WORLD FOR
POLITICS AND
INTERNATIONAL STUDIES

QS World University Rankings by Subject 2019

RECOGNISED BY

Public Service Department in
Malaysia



Creativity, critical thinking,
and human intuition will
always be relevant.

Scan to watch.



“

We're keen to produce graduates with the skills to analyse the social importance of digital transformations, identify the challenges that emerge, and devise innovative policies and practical solutions.”

ASSOCIATE PROFESSOR EMMA BAULCH

Course Coordinator, Bachelor of Digital Media and Communication

Dr Baulch's research examines Indonesian media and popular culture from the perspective of everyday life, with a specific focus on how media technologies shape social life.

WORK INTEGRATED LEARNING

During your studies, you'll complete at least one credit-bearing Work Integrated Learning unit. These units teach you how to apply the academic knowledge you've learned to real-world, practical situations and to experience the kind of work environments and tasks you're likely to encounter when you enter the workforce.

You'll be equipped with skills such as leadership, teamwork, communication, negotiation, problem-solving and critical-thinking abilities. These units are also designed to help you learn the skills necessary to transition from a safe learning environment to the more complex world of work. We currently offer three Work Integrated Learning units that cater to all areas of study.

Task Force: Responding to global challenges

Working with teammates from other fields of study (such as communications, writing, global, gender, or film, television and screen studies), you'll pool your resources to draft policy recommendations to solve a contemporary problem, and present it to industry practitioners and policymakers.

A world in crisis: Multilevel responses to global emergencies

In this unit, you'll put your research, negotiation and problem-solving skills to the test in a fast-paced international crisis simulation. Use your team's knowledge of global politics and the media to manage the crisis and achieve your objectives.

Workplace learning internship

This is an opportunity to integrate theoretical knowledge with practice, and to gain first-hand experience of working in the industry. Through experiential learning, you'll develop your understanding of academically-obtained knowledge and skills in the workplace environment facilitated by academic and work supervisors. To that end, our former students have interned with a wide variety of companies and organisations, both in Malaysia and abroad.



Our coursework reshaped our perspective and helped us to understand the world. Critical thinking is key in problem-solving, and my studies at Monash enhanced that very capability for me."

ALVIN WONG TING JIAN

Bachelor of Communication (Media Studies and Writing)

Currently working two roles as marketing manager and senior strategy manager at Pestech Energy.



“

Monash stood out for me because it offered the opportunity to opt for electives from other fields that complemented my core education in communication and media studies. I learnt psychology, marketing, journalism, creative writing, screen studies and many more additional subjects. The Arts units also focused on practical experiences like crisis simulations, problem-solving case studies, weekly debates and discussions, and presentations with industry leaders. As I hoped, this dynamic experience has made me a more visionary, broad-minded and technically-sound individual.”

MANIK BHOOSHAN REGE

Bachelor of Communication and Media Studies

Interned twice with Fave.

Editor for Monash University International Student Services.

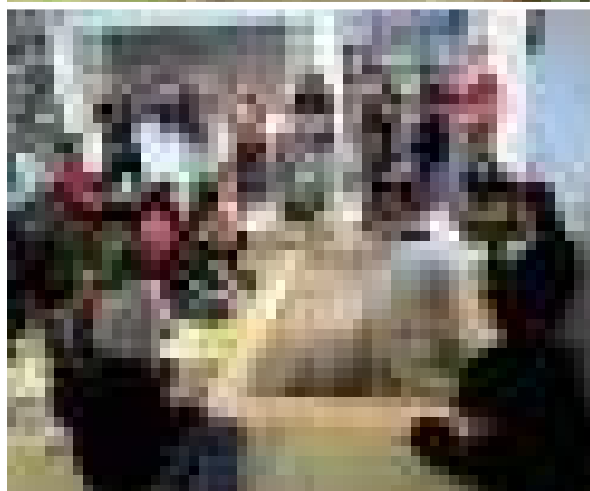
Writer and reporter for Monash News Club – MEWS.

TRANSFORMATIVE LEARNING

Immersion and short-term mobility programs

Our elective immersion and short-term mobility units place you in new situations and environments that can be personally transformative. You'll enhance your cross-cultural awareness, build leadership skills and generate community engagement experiences. These credit-bearing units, which include domestic and international excursions, encourage you to expand your horizons by immersing yourself in new cultures, putting your academic and interpersonal skills to the test, and taking you on study trips where you'll learn to navigate unfamiliar places and engage with locals at your destination.

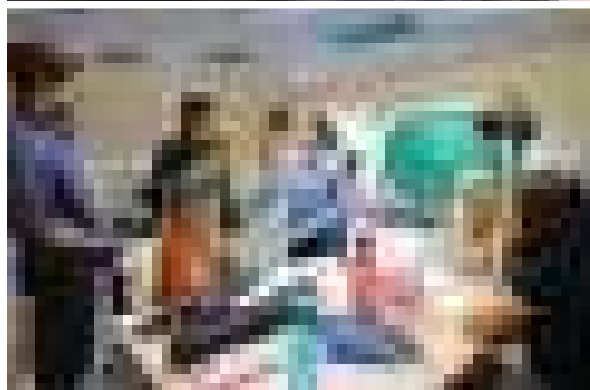
We currently offer three units with an integrated study trip: Malaysian Studies with study trips to destinations within Malaysia, Discovering the Asia-Pacific Study Trips with destinations within the region, and Change It: Leadership and Transformation in a Global Society with a study trip to Prato in Italy. These three units will invite you to engage with a variety of themes and topics such as the environment, human development, everyday identities, democracy and social movements.



ALTERNATIVE FILM SCREENINGS

Nasi Bungkus Cinema is an alternative film screening program that showcases the works of local independent filmmakers. Some of Malaysia's best up-and-coming directors as well as more established filmmakers have had their films shown at these screenings. This is an opportunity to watch challenging and critical films, and to meet members of Malaysia's independent filmmaking community.

Run as an extracurricular activity since 2009, these film screenings not only complement the new major in Film, television and screen studies, but also explore themes and storylines on gender, multiculturalism, intergenerational conflicts, environment, urban and rural life, among others, that are a part of the School's other areas of study.



🕒 3 years

➡ February, July and October

💰 RM37,132 Malaysian student
RM42,446 International student
2020 fees per year

📁 Work integrated learning

CAREER PATHS

You can pursue a career in:

- journalism, publishing, editing, writing, electronic media, public relations, corporate communications and non-governmental organisations
- marketing, advertising, business research and analysis
- management consulting, international trade, human resources, training and development, management and administration
- diplomacy, foreign affairs and politics
- tourism, hospitality and entertainment
- production, direction, management and administration, film, television and video.

BACHELOR OF ARTS AND SOCIAL SCIENCES

KPT/JPT (R/220/6/0014) 01/21 - MQA/SWA0103

Open yourself to new and critical ways of thinking, and start building solutions needed to transform our world.

This course exposes you to important skills that can be transferred to your future workplace. In the process, you'll hone your capabilities to access reliable and trustworthy sources of information, and to interpret and critically evaluate important facts, opinions and key debates which you'll then communicate through critical writing.

You'll develop awareness of important issues and debates in areas such as gender and sexuality studies, politics, history and contemporary global challenges, human psychology, new developments in media and communication practices, and the study of screen, film and television.

Areas of study

Communication

Critically analyse media industries and learn about the links between politics, culture and communication.

Film, television and screen studies

Study historical, textual and critical approaches to film and television, and related new screen technologies.

Gender studies

Immerse yourself in an exciting interdisciplinary field of enquiry that focuses on the ways in which our bodies are sexed, gendered and sexually oriented, and how these relate to contemporary and global debates on sexual and reproductive health and rights. This homegrown major has a dedicated focus on Asia.

Global studies

Explore global political, economic, social and cultural trends, their interaction with states and local communities, and their role in shaping cooperation and conflict in the global system.

Psychology

Understand human cognition and behaviour with this broad scientific discipline that includes investigations of the brain, learning, memory, perception, reasoning, decision-making, language, developmental and social processes, personality, and mental health and wellbeing.

Public relations (minor)

Understand how to create and manage the goodwill and reputation of companies and organisations through publicity and other forms of non-paid communication.

Writing (minor)

With emphasis on creative writing, the minor involves learning about forms, strategies and the literary devices employed for effective composition in both fiction and non-fiction.

Course structure

The course is made up of 24 units. You must complete one Arts major and one Arts minor, along with Arts electives and free electives. The detailed course structure is as follows:

- **Major** – eight units from the same area of study
- **Minor** – four units from the same area of study but different from your major
- **Arts electives** – four units from any area of study in the Arts
- **Free electives** – eight units from the same area of study or from different areas of study.

There's flexibility in how you can structure your free electives: you can use the eight units to pursue a second major; or two minors; or a minor plus electives; or just electives. You can also take units from another school.

This is what the course will look like

Year 1

| | | | | | | | |
|-------|-------|-------|-------|---------------|---------------|---------------|---------------|
| Major | Major | Minor | Minor | Arts elective | Arts elective | Free elective | Free elective |
|-------|-------|-------|-------|---------------|---------------|---------------|---------------|

Year 2

| | | | | | | | |
|-------|-------|-------|-------|---------------|---------------|---------------|---------------|
| Major | Major | Minor | Minor | Arts elective | Arts elective | Free elective | Free elective |
|-------|-------|-------|-------|---------------|---------------|---------------|---------------|

Year 3

| | | | | | | | |
|-------|-------|-------|-------|---------------|---------------|---------------|---------------|
| Major | Major | Major | Major | Free elective | Free elective | Free elective | Free elective |
|-------|-------|-------|-------|---------------|---------------|---------------|---------------|



I chose Monash for three main reasons: the extensive array of unit options, the calibre of the teaching staff, and the chance to go abroad on a university exchange. In my second year, I went on an exchange to Simon Fraser University in Vancouver and it was definitely one to remember. The different topics, political climates, and cultures broadened my horizons beyond my Malaysian bubble. I was able to gain different perspectives on world issues of gender and politics, which enabled my conversations and learning experience to be more fruitful. I'm so grateful for this opportunity."

SERENA KAN TSU LI

Bachelor of Arts and Social Sciences (majoring in Global Studies and Gender Studies)

Recipient of the Monash School of Arts and Social Sciences Writing Scholarship.

Selected for the Canada-ASEAN Scholarships and Educational Exchanges for Development program.

Went on an exchange to Simon Fraser University in Canada.

Aspires to work for the United Nations to develop policies that are geared towards women and other marginalised communities.

🕒 3 years

➡ February, July and October

💰 RM37,132 Malaysian student
RM42,446 International student
2020 fees per year

📁 Work integrated learning

CAREER PATHS

This course equips you with a skill set and knowledge that's future-oriented and adaptable to a wide range of industries, including heavy industries, media industries, service industries, as well as those involving fast-moving consumer goods. You'll gain a blend of organisational, technical, communication and research skills that are especially suited to senior positions in the following areas:

- public relations
- corporate communications
- marketing and advertising
- policy development
- human relations and management
- research
- editing and writing.

BACHELOR OF DIGITAL MEDIA AND COMMUNICATION

KPT/JPT (R/220/6/0012) 01/20 - MQA/SWA0104

Acquire a well-rounded understanding of developments in digital communications worldwide.

You'll build your capabilities with hands-on and workplace learning, case studies and research under the tutelage of our academic staff who are internationally-renowned digital media researchers and experienced teachers.

Course structure

The course develops through three themes:

A core digital media studies component

These units provide you with a solid grounding in digital communication practice and research. You'll learn about the history of the internet's development worldwide, become adept at constructing and analysing digital objects such as memes, learn about the workings of e-commerce and social media platforms, and gain experience in executing a digital media research project.

A component that provides a broader grounding in communication and media studies

The core digital media units dovetail with those that equip you with key concepts and developments in media studies, as well as media policy. The inclusion of this stream ensures that you'll graduate with an holistic understanding of the broader media landscapes that digital media inhabit.

A professional practice component that provides opportunities to apply your knowledge to workplace situations

This stream allows you to apply your knowledge to real-world situations calling for teamwork, policy design and advanced oral communication skills. You'll also gain valuable work experience by applying for an internship through our extensive network of industry partners.

The course comprises 24 units (144 credit points) that are divided into the following streams:

- eight units (48 credit points) in digital media studies
- four units (24 credit points) in fundamentals of communications and media studies
- four professional practice units (24 credit points)
- eight elective units (48 credit points) that can be taken from any school.

This is what the course will look like

Year 1

| | | | | |
|------------|---|--------------------|---------------|---------------|
| Semester 1 | Fundamentals in communication and media studies | Digital media core | Free elective | Free elective |
| Semester 2 | Fundamentals in communication and media studies | Digital media core | Free elective | Free elective |

Year 2

| | | | | |
|-----------------|---|--------------------|-----------------------|---------------|
| Semester 1 | Digital media core | Digital media core | Professional practice | Free elective |
| Semester 2 | Fundamentals in communication and media studies | Digital media core | Digital media core | |
| Summer semester | Professional practice | | | |

Year 3

| | | | | |
|------------|--------------------|-----------------------|---|---------------|
| Semester 1 | Digital media core | Professional practice | Fundamentals in communication and media studies | Free elective |
| Semester 2 | Digital media core | Professional practice | Free elective | Free elective |

BACHELOR OF ARTS (HONOURS)

KPT/JPT (R2/220/6/0018) 12/21 - MQA/SWA0106

This honours degree is a separate but complementary course to the arts undergraduate degree.

If you have an excellent academic record and are interested in pursuing further education, you can apply to engage in an additional year of coursework study and research. Under the guidance of an academic supervisor who's recommended to you by the Honours Committee, you'll design and carry out a research project of your own choosing. This culminates in a short research thesis that provides you with the perfect opportunity to explore and gain a deeper knowledge of a particular area of study that you're interested in.

Course structure

There are two assessment components to this course amounting to a total of 48 credit points:

- A 15,000 to 18,000-word research dissertation that you must produce at the end of the academic year (24 credit points)
- Two complementary coursework units to equip you with the necessary skills to successfully navigate research issues, methodologies and other academic texts (24 credit points).

Areas of study

You'll work on personal research projects relating to any of the following four broad areas of research:

- communication
- global studies
- gender studies
- film, television and screen studies.

Due to the increasingly intersectional nature of these categories, there's truly no limit to the topics that you can work on as part of your dissertation. This course has produced some truly successful and resourceful students in the past.

Course outcomes

Principally, the honours degree is a stepping stone towards obtaining a PhD and, subsequently, pursuing a career in academia. Over the course of conducting your own research, you'll be able to gain better insight into the processes involved in contributing to a field of knowledge. Additionally, many of the practical skills you'll gain can be applied to other parts of your working life. The ability of honours degree graduates to embody a high level of independent learning, creative problem-solving, project management, effective communication, and research and investigative skills are directly relevant to many other career prospects.

🕒 1 year

➡ February

💰 RM37,132 Malaysian student
RM42,446 International student
2020 fees per year

CAREER PATHS

Our graduates are working in:

- journalism, publishing, editing
- writing, electronic media, public relations, communications and non-governmental organisations around the world
- marketing, advertising, business research and analysis
- management consulting, international trade, human resources, training and development, management and administration, film, television and video.



I was studying Science before I realised I had a stronger inclination for understanding social and political issues and how the world operates. I felt that if I wanted to contribute to society, I needed to be invested in it. This pushed me to change my course to the Arts and Social Sciences, and I'm grateful that I made the transition because its been a fulfilling journey."

SAIMA ISLAM

Bachelor of Arts (Honours)

Went on an exchange to Leiden University in Netherlands.

Part of an interdisciplinary team that won first runner-up in a nationwide competition to create a sustainable solution to revitalise the Kerayong River.

Interned with Ilham Gallery and Ecoknights.

BUSINESS

The ability to adapt and innovate is what sets the world's most influential leaders apart. Be prepared to build stronger businesses and provide value to society.

At a glance



Professionally recognised

Our business courses are recognised by a number of local and international qualifying agencies and professional bodies.



Industry advisors

We work closely with leading industry experts to ensure that our course content reflects current business trends and developments.



Industry exposure

We partner with companies to offer you opportunities to get out of the classroom and into the workplace, so you'll graduate better prepared and suitably skilled.



Responsible leadership

The school is an Advanced Signatory Member of the United Nations Principles for Responsible Management Education initiative. This means we're committed to providing you with the skills needed to become responsible leaders of tomorrow.



More flexibility

Studying towards two degrees at the same time lets you develop expertise in different but complementary areas. Ask us about your double degree options.

monash.edu.my/business

#33

IN THE WORLD FOR
ACCOUNTING AND FINANCE

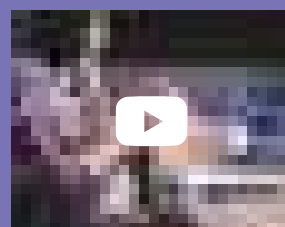
#36

IN THE WORLD FOR
BUSINESS AND
MANAGEMENT STUDIES

#45

IN THE WORLD FOR
ECONOMICS AND
ECONOMETRICS

QS World University Rankings by Subject 2019



We instill attributes
that matter.

Scan to watch.



“

The world is changing. The jobs we know are being disrupted by technological advancements and may no longer be there for tomorrow's generation. Our goal is to prepare our graduates for the future and ensure they have the skills and capabilities needed to stay ahead.”

DR ADNAN TRAKIC

Course Director, Bachelor of Business and Commerce

Dr Trakic's research contributes to the fields of conventional and Islamic finance law, business law, and dispute resolution.

RECOGNISED BY

- CPA Australia
- The Association of Chartered Certified Accountants (ACCA)
- Chartered Accountants Australia and New Zealand (CAANZ)
- The Chartered Institute of Management Accountants (CIMA)
- The Malaysian Institute of Certified Public Accountants (MICPA)
- The Institute of Chartered Accountants in England and Wales (ICAEW)

Did you know?

If you graduate with the Professional Accounting Sequence Major in Accountancy, you'll obtain the maximum possible exemptions from ACCA and CIMA*.

* Please refer to ACCA and CIMA's official websites for your exemptions.

Accredited by the Association to Advance Collegiate Schools of Business, the world's largest business education alliance that provides quality assurance for accredited schools.

A member of the Alliance on Business Education and Scholarship for Tomorrow, a 21st-century organisation.

International Accreditation



Advanced Member



INDUSTRY EXPOSURE

We maintain strong industry connections around the world, giving you a unique advantage when seeking work exposure.

You'll be able to gain real-world experience from a wide range of companies that have been brought on board as partners and educators through our internship and work placement programs, and living case studies.

Our students have previously worked with organisations such as Unilever, Nestlé, L'Oréal, Citibank, the Islamic Development Bank, Accenture, Bursa Malaysia, KPMG, and Malaysian Global Innovation and Creativity Centre.

Want to take your internship global? Let's make it happen. Some of our students have completed internships in Singapore, Indonesia, Brunei, Mauritius, Thailand, Bangladesh and Sri Lanka.

Community engagement

We regularly partner with non-profit organisations like UNHCR, Teach for Refugees and Biji-biji Initiative to benefit local communities in meaningful ways. Together, we've raised funds for charities, improved our environmental stewardship, advanced access to education for refugees, and developed community organisations. These partnerships also allow our students to be actively involved and to engage with non-profits and social entrepreneurs to gain valuable work experience.

Work placement

The Bachelor of Business and Commerce degree offers a work placement program as an elective that's equivalent to two units. You'll work on approved projects for an organisation, which will allow you to apply conceptual and theoretical knowledge to practical work situations. This experience will develop your communication, teamwork and research skills.

“

At Monash, I was able to specialise in accounting and marketing – two majors on the opposite ends of the spectrum. I could also take electives in taxation and finance. This gave me a holistic understanding of the business environment that's essential for a world moving towards globalisation.”

TAN YINN WAYNE

Bachelor of Business and Commerce

Currently working as Team Building Partner at Leaderonomics.

Recipient of the Best Paper Award from the Academy for Global Business Advancement 2015's Global Congress.

Aims to inspire and engage a generation of Malaysians to contribute towards nation-building.

🕒 3 years

➔ February, July and October

💰 RM38,213 Malaysian student
RM43,680 International student
2020 fees per year

✅ Professionally accredited

📁 Work placement program

CAREER PATHS

You'll be prepared to work in:

- financial analysis
- human resources
- public relations
- marketing
- accountancy
- international trade
- administration
- advertising
- data science.

BACHELOR OF BUSINESS AND COMMERCE

KPT/JPT (R/340/6/0461) 01/20 - MQA/SWA0108

Commerce is the cornerstone of the modern economy, and this course offers a first-class education in the economic, political, legal, social, cultural and technological principles that exist around the world.

You'll be able to create a study course that best suits your employment goals and discipline interests. This means you'll focus on specialised areas of study while building sound knowledge of major business disciplines.

This course was developed by Monash academics and researchers from various backgrounds and experiences, and in consultation with industry professionals, to provide a truly internationalised study experience.

Areas of study

You'll need to complete at least one or two majors and seven compulsory, common, core units. We offer nine majors and minors in:

- Accountancy
- Applied economics
- Banking and financial management
- Business analytics
- Business law and taxation
- Econometrics and business statistics
- International business management
- Management
- Strategic marketing.

Learning outcomes

You'll develop:

- fundamental knowledge of general principles and applications of business and commerce disciplines
- the ability to analyse, evaluate and apply your expertise to problem-solving
- a capacity to merge knowledge from different areas to create innovative solutions, while remaining aware of ethical and social responsibility
- the ability to articulate and communicate your reasoning effectively
- skills in interpersonal communication and cultural awareness in a global business environment.

Did you know?

It's possible to study a second degree from another school simultaneously with the Bachelor of Business and Commerce. This is commonly known as a double degree, and will typically take a minimum of four years to complete. Only the Bachelor of Business and Commerce is accredited by AACSB. For more information, please refer to page 70.

“

The years at Monash have been some of the best in my life. Monash was special because it was more than just education. It taught me how to turn failure into success, and that what matters is that you persist despite all obstacles.”

SAFAATH AHMED ZAHIR

Bachelor of Business and Commerce

After graduating from Monash, Safaath founded Women and Democracy, a non-profit that aims to increase female representation in policy and decision-making in the Maldives, and co-founded Women on Boards, the first Maldivian organisation to advocate for women in leadership positions.

Her outspoken advocacy garnered Safaath international recognition. She's the recipient of the Queen's Young Leaders Award and the Monash Distinguished Alumni Award, and was named one of Forbes' 30 Under 30 in Asia. She's also one of 17 young people to be recognised by the United Nations for community leadership. One day, Safaath plans to run for office.



BACHELOR OF BUSINESS AND COMMERCE (HONOURS)

KPT/JPT (R/340/6/0494) 03/20 - MQA/SWA0110

This additional one-year course offers advanced study in one of the specialist Business areas.

Research centered with a structured introduction into the conduct of business and economics-related research, this course will enable you to solve practical problems from a broader intellectual perspective.

If you plan to pursue a research degree, completing the course with first-class honours may fast-track you into the Monash Doctoral Program without having to first complete a master's degree by research.

Specialisations

- Accountancy
- Applied economics
- Banking and financial management
- Business analytics
- Business law and taxation
- Econometrics and business statistics
- International business management
- Management
- Strategic marketing

Course structure

A. COURSEWORK (24 points)

Develop advanced theoretical and/or technical knowledge of your discipline and appropriate research methodologies.

- Research methodology 1
- Research methodology 2
- Directed studies 1
- Directed studies 2

B. RESEARCH (24 points)

Plan and execute a research project under the guidance of an academic supervisor.

- Research project and report

Learning outcomes

Upon completion of the degree, you'll:

- be a critical and creative scholar who:
 - produces innovative solutions to problems
 - analyses evidence and information in a systematic manner
 - communicates ideas and results effectively and perceptively to diverse audiences
 - acquires reflective skills conducive to the development of lifelong learning
 - is able to acquire and deploy new skills in a sound, evidence-based approach to business challenges
- be a responsible and effective global citizen who:
 - engages in an internationalised world
 - exhibits cross cultural competence
 - demonstrates ethical values
 - accommodates competing viewpoints and achieves collaborative outcomes
- demonstrate proficiencies and competencies in at least one specific area and be able to provide solutions relevant to the business, government and communities that you serve
- be a committed scholar and practitioner who's able to collaborate with others to foster social responsibility
- have the ability to undertake research informed by advanced studies in a specific discipline.

🕒 1 year

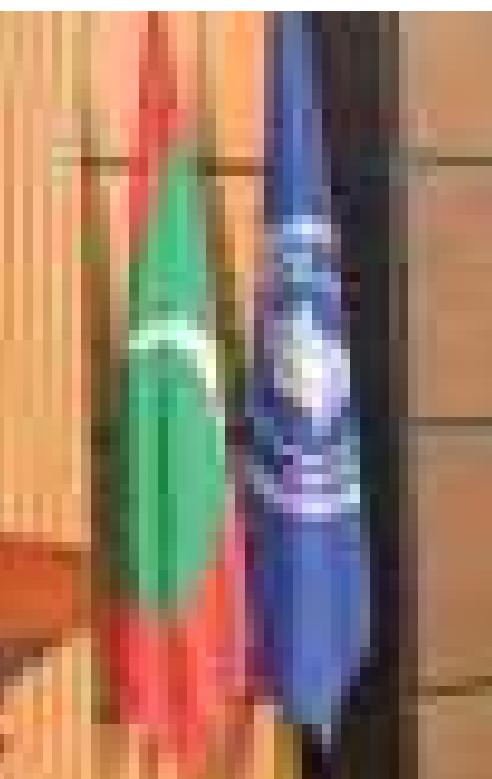
➡ February and July

💰 RM38,213 Malaysian student
RM43,680 International student
2020 fees per year

CAREER PATHS

Graduates will have a highly respected qualification that positions them well for employment in multinational corporations, government and non-governmental organisations, and universities.

Successfully completing this course will also provide you with the critical foundation necessary to pursue a PhD.



ENGINEERING

Engineers solve problems, determine how things work and create solutions. From handling rising energy demands to improving urban infrastructure, the work they do is key to the development of a sustainable society.

At a glance



Reach your potential

Employers want graduates who are highly-skilled and well-rounded. Develop critical skills for success by participating in design competitions and leadership training programs.



Prepare for the future

Gain expertise in emerging areas like renewable energy, nano-materials, biodegradable structures, solid-state lighting, and the design of low-carbon products and bio-mimic robots.



International standards

Our undergraduate degrees are identical to those offered at the Clayton campus in Melbourne, Australia.



Professionally recognised

Our Engineering degrees are recognised by a number of local and international qualifying agencies and professional bodies.



Passport to the world

Australia and Malaysia are signatories to the Washington Accord. When you graduate, you can work in any other signatory country without having to requalify.

monash.edu.my/engineering

#29

IN THE WORLD FOR
CHEMICAL ENGINEERING

#30

IN THE WORLD FOR
CIVIL AND STRUCTURAL
ENGINEERING

TOP 100

IN THE WORLD FOR
MECHANICAL ENGINEERING

TOP 100

IN THE WORLD FOR
ELECTRICAL AND
ELECTRONIC ENGINEERING

QS World University Rankings by Subject 2019

“

We develop critical thinking in our students by challenging them to critique engineering practices based on real case studies. They're encouraged to apply the theoretical framework learnt in the classroom and use tools supported by advanced technologies to produce holistic solutions for engineering problems.”

DR SUSILAWATI

Dr Susilawati is a transportation systems engineer who's worked on numerous research projects focusing on the development of integrated and reliable transport systems in Indonesia and Australia. In 2010, she received the Young Researcher Award from the Australian Road Research Board. She's currently researching the potential of shared autonomous vehicles (self-driving ridesharing services) as a sustainable solution to minimise road congestion.

INDUSTRY EXPOSURE

RECOGNISED BY

- Public Service Department in Malaysia

ACCREDITED BY

- Engineering Accreditation Council Malaysia
- Engineers Australia

Rated Tier 5 (Excellent) in D-Setara Engineering by the Ministry of Education Malaysia.



Engineers Without Borders (EWB)

EWB is an international volunteer organisation that works with developing communities to achieve environmentally sustainable, socially responsible and economically viable solutions to engineering problems. The Monash student chapter is involved in a wide range of projects, such as hosting a life skills workshop for refugees and installing a micro hydro generator for a school in Sarawak.

Classrooms provide the foundation for your engineering journey. Work experience amplifies your learning and hones your hands-on skills. As an Engineering student, you must complete 12 weeks of approved engineering work in an industry-based environment after your third year. This is a great opportunity for you to apply what you've learnt to real-life situations and to work closely with industry professionals. You'll enhance your technical and professional skills, build industry connections and acquire skills that will give you an edge in the competitive employment market.

Our students have interned with companies such as:

- British Telecommunications plc
- Carrier (M) Sdn Bhd
- ExxonMobil Exploration and Production Malaysia Inc.
- F&N Coca-Cola (Malaysia) Sdn Bhd
- Intel Corporation
- Goodyear Malaysia Berhad
- Hicom Automotive Manufacturer (M) Sdn Bhd
- IBM (M) Sdn Bhd
- Malaysia Airlines
- Shell Refining Company (Federation of Malaya) Berhad
- Dyson Ltd
- Maxis Communications
- ABB Group
- Sunway Group
- Arup Jururunding Sdn Bhd
- Gamuda Berhad.

Engineering and IT Leadership Program (EILP)

EILP is a one-year program that prepares you to be an engineering leader. It's an opportunity to engage with industry professionals through workshops, industry site visits, networking evenings, and a student-organised leadership summit. This experience will help you to develop critical employability skills, such as leadership, teamwork and communication, that are highly regarded by employers.

“

During my first summer break, I interned for an oil and gas company in their environment, health and safety department. Monash equipped me well with professional work ethics and teamwork skills, even as a first-year student, and that helped me to impress my supervisor.”

GAN MEE SAN

Bachelor of Chemical Engineering (Honours)

Dean's List honouree.

President of the Monash Institution of Chemical Engineers (ICHEM) Student Chapter 2017/18.

ICHEM Congress student member representative.

Internal Affairs and Performance Co-director of the International Council of Malaysian Scholars and Associates.

Selected for the 2017 Global Leader Experiences where she worked on a Smart City project, mentored by engineers from General Electric.

Conducted research on greywater treatment under the Undergraduate Research Opportunities Program.

Aspires to introduce new and cost-efficient renewable energy technology that can drive sustainable development in Malaysia.



🕒 4 years

➡ February, July and October

💰 RM48,101 Malaysian student
RM54,915 International student
2020 fees per year

✅ Professionally accredited

📁 Industrial training

CAREER PATHS

Engineering graduates may find career opportunities in:

- biotechnology
- building and construction
- computer programming
- food processing
- industrial electronics
- manufacturing
- mining
- nanotechnology
- power generation
- robotics
- sustainable technologies
- telecommunications
- transport.

BACHELOR OF ENGINEERING (HONOURS)

Engineers are collaborative and creative problem-solvers who design technology and develop innovative solutions to make things work better.

Their work is key to meeting the world's sustainable development goals, including advancing technologies for clean water, green energy, high-speed communications and transportation, advanced healthcare devices, reliable autonomous systems and safe, smart sustainable products, homes and cities, and more. As an engineer, you'll apply maths and science in a practical way, and work in teams to develop new technologies and improve existing ones.

The Bachelor of Engineering (Honours) has a common first year, allowing you to experience a range of disciplines before deciding on a specialisation. It focuses on the role of the engineer in the future while developing your foundational skills for engineering.

In your second year, you can choose to specialise in one of the following engineering disciplines: chemical engineering, civil engineering, electrical and computer systems engineering, mechanical engineering, mechatronics engineering or software engineering.

Degree awarded

The degree you're awarded will reflect your chosen specialisation:

- Bachelor of Chemical Engineering (Honours)
- Bachelor of Civil Engineering (Honours)
- Bachelor of Electrical and Computer Systems Engineering (Honours)
- Bachelor of Mechanical Engineering (Honours)
- Bachelor of Mechatronics Engineering (Honours)
- Bachelor of Software Engineering (Honours).

“

The Chemical Engineering course is structured in such a way that there are many opportunities to diversify my skill set, from designing and simulating an ammonia manufacturing plant to actually operating a real biodiesel pilot plant – all this in just my second year. I'm excited for what's coming next!”

WAIL GOURICH

Bachelor of Chemical Engineering (Honours)
Finalist (National) in the Maybank Go Ahead Challenge 2018.

Monash University Student Association's School of Engineering representative 2019.

Organised a community project in collaboration with Lightup Borneo to install a micro hydroelectric generator for the residents of Kampung Janggag. The generator is currently powering all 45 houses in the village.



Course structure

You must complete five core units, one general studies unit and two electives in level one. The elective units help to expose you to one or more disciplines in level one.

LEVEL ONE (48 points)

Core units

- Computing for engineers
- Engineering mathematics
- Engineering design: lighter, faster, stronger
- Engineering design: cleaner, safer, smarter
- Engineering mobile applications

General studies unit

- Leadership and innovation

Elective units

Select two units from:

- Chemistry 1 advanced
- Physics for engineering
- Mechanics of fluids
- Digital systems
- Introduction to systems engineering
- Spatial communication in engineering
- Computer organisation and programming
- Thermodynamics
- Algorithms and programming fundamentals in python
- Programming fundamentals in java
- Foundation mathematics.



🕒 4 years

➡ February, July and October

💰 RM48,101 Malaysian student
RM54,915 International student
2020 fees per year

✅ Professionally accredited

📁 Industrial training

🌐 **Address global challenges** with a degree that responds to changing food, energy, environment and water needs

➕ Enhance your employability with hands-on experience at a **pilot plant facility**

RECOMMENDATION

Complete Chemistry 1 advanced and Thermodynamics at level one.

CAREER PATHS

Your knowledge can be applied across many sectors, including:

- biochemical
- chemical
- energy
- environmental
- mineral
- nanotechnology
- oil and gas
- manufacturing
- petrochemical
- mining
- computing
- electronics
- food
- pharmaceutical.

BACHELOR OF CHEMICAL ENGINEERING (HONOURS)

KPT/JPT (R/524/6/0045) 03/20 - MQA/FA4650

Chemical engineers play a leading role in the development of renewable energy technologies and creating more sustainable processes and products.

Many everyday items involve chemical engineering during some stage of their production – computer chips, mobile phones, food, petrol, paper, aspirin, coffee, pharmaceuticals, solar cells, to name just a few. As a chemical engineer, you'll invent, develop, design and improve processes that convert raw materials into useful products, with minimal environmental impact. Whether you focus on developing future energy solutions, controlling pollution or protecting our environment, your future as a chemical engineer is bright.

At Monash, practical work is an essential part of many units, and management studies are introduced to provide you with adequate knowledge on how to manage projects. You'll also have the opportunity to integrate industrial experience or time at a university abroad with your studies.

Accreditation

This degree is triple-accredited by Engineering Accreditation Council Malaysia, Engineers Australia, and the Institution of Chemical Engineers.

Course structure

You'll complete 108 points of core units and 36 points of electives to graduate. Units offered in levels two to four are listed below.

LEVEL TWO (48 points)

Core units

You must complete the following six core units:

- Mechanics of fluids
- Material and energy balances
- Heat and mass transfer
- Thermodynamics 1
- Chemistry 1 advanced
- Advanced engineering mathematics.

Elective units

Select any two of the recommended units below. Please check the prerequisites in the University Handbook before enrolling.

- Process material selection
- Bioprocess technology
- Nanotechnology and materials 1
- Introduction to process simulation
- Biochemistry for engineers
- Introduction to chemical processes
- Electrical circuits

LEVEL THREE (48 points)

Core units

You must complete the following six core units:

- Chemistry and chemical thermodynamics
- Process control
- Reaction engineering
- Separation processes
- Process design
- Transport phenomena and numerical methods.

Elective units

Select any two of the recommended units below. Please check the prerequisites in the University Handbook before enrolling.

- Sustainable processing 1
- Bioprocess technology
- Biochemical engineering
- Nanotechnology and materials 1
- Nanotechnology and materials 2
- Computer organisation and programming
- Pilot plant project.

LEVEL FOUR (48 points)

Core units

You must complete the following four core units:

- Engineer in society
- Particle technology
- Design project (12 points)
- Chemical engineering project (12 points).

Elective units

Select any two of the recommended units below. Please check the prerequisites in the University Handbook before enrolling.

- Sustainable processing 2
- Biochemical engineering
- Nanotechnology and materials 2
- Sensors and artificial perception
- Principles and practices of sustainable development*
- Engineering entrepreneurship*
- Environmental impact assessment and management.

Did you know?

We're the first in Malaysia and Australia to introduce fourth industrial revolution concepts and practices in the undergraduate curriculum for chemical engineering.

* You must obtain a HWA of 70% or above and in your final year to enrol in these units.

BACHELOR OF CIVIL ENGINEERING (HONOURS)

KPT/JPT (R/520/6/0039) 01/23 - MQA/FA8848

Civil engineers design and improve infrastructure systems and processes that allow humans and nature to coexist with minimal impact.

Modern society couldn't function without them. We need civil engineers to design and build higher-capacity transportation systems. We need them to construct larger commercial and industrial complexes. We need them for water supply and pollution control. We need efficient, cost-effective and innovative repair or replacement of civil infrastructure such as roads, bridges and buildings.

At Monash, we help you prepare for your civil engineering career early, with a focus on the fundamentals and a taste of industry experience through opportunities in the major fields.

Course structure

LEVEL TWO (48 points)

- Structural mechanics
- Design of steel and timber structures
- Geomechanics 1
- Water systems
- Transport and traffic engineering
- Advanced engineering mathematics
- Two elective units

LEVEL THREE (48 points)

- Engineering investigation
- Building structures and technology
- Geomechanics 2
- Groundwater and environmental geomechanics
- Engineering hydrology
- Design of concrete and masonry structures
- Two elective units

LEVEL FOUR (48 points)

Core units

- Project management for civil engineers
- Project A
- Road engineering
- Bridge design and assessment
- Water treatment
- Civil engineering practice 4
- Two elective units (recommended fourth year elective: Project B)

Elective units

- Project B
- Advanced structural analysis
- Advanced structural design
- Ground hazards engineering
- Foundation engineering
- Integrated urban water management
- Water resources management
- Traffic systems
- One six points of free elective*

* Free electives may be taken from within the School or from a discipline offered by another school. Be sure to get your free electives approved first by the Discipline Head.



4 years



February, July and October



RM48,101 Malaysian student
RM54,915 International student
2020 fees per year



Professionally accredited



Industrial training



Industry-driven and research-oriented projects

RECOMMENDATION

Complete Spatial communication in engineering at level one.

CAREER PATHS

You'll find challenging and rewarding opportunities in the following areas:

- government infrastructure projects
- water and wastewater industries
- construction and mining
- roads and traffic industries
- marine and resort developments
- property and land development
- consulting firms.



Monash focuses on practical application rather than a theoretical approach to problems. It's relevant and useful for critical thinking, and for coming up with real-life engineering solutions."

BEH HUAI JIAN

Bachelor of Civil Engineering (Honours)
Peer Assisted Study Sessions leader.

Aspires to establish a civil engineering consultancy firm and contribute to the development of his country.



🕒 4 years

➡ February, July and October

💰 RM48,101 Malaysian student
RM54,915 International student
2020 fees per year

✅ Professionally accredited

📁 Industrial training

➕ A **multi-faceted** degree unlike any other in Malaysia

RECOMMENDATION

Complete Computer organisation or Digital systems at level one.

CAREER PATHS

You could work in a wide range of industries, including:

- power generation
- industrial and power electronics
- automation systems
- computer systems
- robotics
- healthcare
- telecommunications
- software engineering
- semiconductor technology
- technology consultancy.

BACHELOR OF ELECTRICAL AND COMPUTER SYSTEMS ENGINEERING (HONOURS)

KPT/JPT (R2/523/6/0081) 04/22 - MQA/FA7521

This course is a unique blend of electronics, computer systems, electrical power and telecommunications engineering.

Electrical and computer systems engineering is an extremely diverse field, encompassing biomedical, computer systems, electronics, electrical power, AI, robotics and telecommunications. As an electrical and computer systems engineer, you'll develop next-generation communication technologies, electronic sensors and devices, and smart solutions for various industries.

At Monash, you're not limited to your core subjects. You can broaden your skill set in other exciting areas such as programming, artificial intelligence and machine learning. This will complement your third-year capstone unit where you'll design and build a robot by integrating your knowledge in electronics, electro-mechanical systems, and microcontroller programming.

Course structure

LEVEL TWO (48 points)

- Signals and systems
- Probability models in engineering
- Electrical circuits
- Computer organisation and programming
- Digital systems
- Advanced engineering mathematics
- Two elective units

LEVEL THREE (48 points)

- Engineering design
- Analogue electronics
- Control system design
- Computer systems
- Information and networks
- Engineering electromagnetics
- Two elective units

LEVEL FOUR (48 points)

- Project A
- Project B
- Professional practice
- Electrical energy systems
- Four elective units

Elective units

- Introduction to systems engineering
- Computer vision
- Communications systems
- Advanced control
- Advanced electromagnetics
- Electrical energy – generation and supply
- Organic electronics and microdevices
- Solid state lighting
- Real time embedded systems
- Large scale digital design
- Internet of things: Communication, data and security
- Smart grids
- Business/IT elective

Specialised labs

Your research and final-year projects will be supported through four specialised labs that will allow you to focus on deep learning, Internet of things, intelligent lighting, and micro and nano devices.

“

The unique combination of hardware and software knowledge with exposure to real-world applications gave me the right skill set and an edge in pursuing my PhD, as well as advancing my career in the industry.”

DR ARVIND RAJAN

Bachelor of Electrical and Computer Systems Engineering (Honours)

Doctor of Philosophy (in the area of Electrical and Computer Systems Engineering)

Recipient of the 2018 Vice-Chancellor's Commendation for Doctoral Thesis Excellence.

Currently working as an engineer at Brookfield Scientific Solutions Groups in Melbourne.



BACHELOR OF MECHANICAL ENGINEERING (HONOURS)

KPT/JPT (R/521/6/0099) 03/20 - MQA/FA7520

Mechanical engineering is about the efficient use of energy in the design and function of all types of mechanisms, from the simplest to the most complex.

It covers the generation, conversion, transmission and use of mechanical and thermal energy, and includes the design, construction and operation of devices and systems. Growth industries include advanced manufacturing, smart buildings, renewable energy, medical engineering and consulting practice.

Mechanical engineers are increasingly engaged in the design and operation of devices that require skills that cross traditional discipline boundaries. You might design automatic control systems, or create efficiently heated and cooled buildings. You could manage the water supply for a whole state, take charge of the operation of a smart building, design wind turbines or highly efficient, low-cost products for the developing world.

You might be called on to optimise the aerodynamics of trucks and trains, work with the medical profession to create robots that can operate with greater precision than a human, or be at the cutting edge of advanced manufacturing using 3D printers to create aircraft parts with elegance and function.

Course structure

LEVEL TWO (48 points)

- Advanced engineering mathematics
- Dynamics I
- Engineering design I
- Mechanics of materials
- Mechanics of fluids
- Thermodynamics

Elective units

- Electromechanics
- Electrical circuits

LEVEL THREE (48 points)

- Fluid mechanics II
- Engineering design II
- Dynamics II
- Engineering computational analysis
- Solid mechanics
- Systems and control

Elective units

- Material selection for engineering design
- Advanced engineering technologies
- Introduction to reliability engineering
- Experimental project

LEVEL FOUR (48 points)

Core units

- Project I
- Project II
- Professional practice
- Engineering design III
- Thermodynamics and heat transfer
- Computer-aided design

Elective units

Select two units:

- Non-destructive testing and inspection
- Sustainable engineering and design with nanomaterials
- Refrigeration and air conditioning
- Artificial intelligence for engineers
- Internal combustion engine
- Robotics
- Industrial noise and control
- Momentum, energy and mass transport in engineering systems
- Clean energy materials.

Did you know?

Enrolling in a unit that isn't listed is possible with the approval from your Discipline Head.



4 years



February, July and October



RM48,101 Malaysian student
RM54,915 International student
2020 fees per year



Professionally accredited



Industrial training



Complemented with **external design competitions** for a greater learning experience

RECOMMENDATION

Complete Mechanics of fluid at level one.

CAREER PATHS

Graduates are using their skills in:

- research and development
- product and process design
- technical sales and support
- manufacturing
- field and test engineering
- project management
- systems design
- power plant operations and quality control.

🕒 4 years

➡ February, July and October

💰 RM48,101 Malaysian student
RM54,915 International student
2020 fees per year

✅ Professionally accredited

📁 Industrial training

⊕ Be prepared for the demands of the **fourth industrial revolution**

RECOMMENDATION

Complete Introduction to systems engineering and Digital systems at level one.

CAREER PATHS

The need for professionals in this progressive field is increasing. You'll be in high demand in many fields, including:

- nanotechnology
- robotics
- by-wire technologies for motor vehicles
- bioengineering.

BACHELOR OF MECHATRONICS ENGINEERING (HONOURS)

KPT/JPT (R/523/6/0230) 03/20 - MQA/FA7519

There is an ever-increasing pressure on industries to deliver better products and services at reduced costs to remain competitive.

Mechatronics, central to addressing this challenge, is crucial to the development of smart products and intelligent devices. It's the nexus between mechanical and electrical engineering, and is at the forefront of the Internet of things. As a mechatronics engineer, you could design the control systems for autonomous vehicles or robots for medical applications. Or you might take an everyday household product and turn it into a truly clever device.

Mechatronics engineers design devices and the programs that control those devices. They're adept at handling vast amounts of data and creating systems that make sense of data in real time so that a fully-automated manufacturing facility can operate safely and efficiently, or a car can drive completely autonomously.

The applications of this field is virtually unlimited. With the knowledge and skills you'll have when you graduate, you'll be able to design, develop, manufacture and operate the intelligent products and complex systems of today and tomorrow.

Course structure

LEVEL TWO (48 points)

- Electrical circuits
- Engineering design 1
- Computer organisation and programming
- Advanced engineering mathematics
- Mechanics
- Digital systems
- Two elective units

LEVEL THREE (48 points)

- Analogue electronics
- Dynamical systems
- Sensors and artificial perception
- Modeling and control
- Integrated design project
- Thermo-fluid and power systems or Neural networks and deep learning
- Two elective units

LEVEL FOUR (48 points)

- Mechatronics final year project 1
- Mechatronics final year project 2
- Robotics
- Professional practice
- Engineering cyber-physical systems and Mechatronics and manufacturing; or Intelligent robotics and Computer vision
- Two elective units

Electives

Select six units:

- Computer vision and robotics
- Organic electronics and micro devices
- Industrial noise control
- Computation intelligence and AI
- Non-destructive testing and inspection
- Sustainable engineering and design with nanomaterials
- Refrigeration and air conditioning
- Momentum, energy and mass transport in engineering systems
- Signal processing
- Electronic systems design
- Smart grid.

“

Monash was always one of my top choices for my undergraduate degree, with its renowned courses and perpetual investment in research and development. I also found its international vibe highly appealing and I had the perfect multicultural experience studying here.”

NOWRIN ISLAM

Bachelor of Mechatronics Engineering (Honours)
Dean's List honouree

Publicity Officer at the Institute of Engineers Malaysia
2016/17.

Currently working as a project manager for
Loosely Coupled Technologies.



BACHELOR OF SOFTWARE ENGINEERING (HONOURS)

KPT/JPT (N/481/6/0709) 11/20 - MUM/APA/021

Software is everywhere. It does everything from dispensing medicine to controlling flight paths to monitoring and shaping our shopping habits.

The world's major companies, governments and organisations depend on smartly designed and well-built software. And they rely on the expertise of skilled software engineers to make it happen.

As a software engineer, you'll apply engineering principles to systematically analyse, develop and improve software to ensure it runs effectively, safely and securely. You'll acquire high-level programming expertise, but software engineering goes well beyond writing code.

Most modern IT systems are so complicated that teams of people must work together to create them. This specialisation's emphasis on collaborative studio-based learning will give you strong skills in teamwork, project management and communication.

Accreditation

This degree is provisionally accredited by the Australian Computer Society and Engineers Australia.

Course structure

LEVEL TWO (48 points)

Core units

- Introduction to computer science for engineers
- Discrete mathematics for computer science for engineers
- Object-oriented analysis, design and implementation
- Software engineering process and management
- Algorithms and data structures
- Software quality and testing

Electives

Select any two units from the list below or from another school.

- Modelling for data analysis
- Introduction to data science
- Programming fundamentals in Java
- Theory of computation
- Introduction to computer systems, networks and security
- Mobile application development.

LEVEL THREE (48 points)

Core units

- Computer architecture
- Software engineering: architecture and design
- Software engineering practice (equivalent to 12 credit points)
- Operating systems
- Databases

Electives

Select any two units from the list below or from another school:

- Business intelligence and data warehousing
- Usability
- Intelligent systems
- Data analytics
- Information and network security.

LEVEL FOUR (48 points)

This is considered as a period of specialisation. You must take both studio and research projects, along with a core unit and three electives. This includes at least one software engineering technical elective offered by the School of IT.

- Software engineering research project (12 credit points)
- Software engineering industry experience studio project (12 credit points)
- Computer networks


Software engineering technical elective

Select any unit from the approved electives offered by the School of IT. You'll also have to complete an additional two units from any school during your fourth year.

Industry based learning


You can apply for the highly-regarded IT Industry Based Learning program to complete a half-year placement with leading Malaysian and global organisations. The placement counts towards your course and is supported by a scholarship.


 4 years

 February, July and October

 RM48,101 Malaysian student
RM54,915 International student
2020 fees per year

 Professionally accredited

 Emphasises **practice-based learning** through studio projects and internships

 The **only** software engineering program accredited by Engineers Australia

RECOMMENDATION

Complete Programming fundamentals in Java or Introduction to computer systems, networks and security at level one.

CAREER PATHS

Graduates may find employment in the following positions:

- applications developer
- internet developer
- programming specialist
- systems programmer
- software designer
- software engineer
- architect
- consultant
- developer

INFORMATION TECHNOLOGY

IT is pushing the boundaries of innovation and changing the world every day. Harness its power for positive impact on a global scale.

At a glance



Lay a solid foundation

Gain a thorough understanding in the key areas of computing and information technology through common core units.



Exciting subjects on demand

Pursue your area of interest with popular computing subjects such as artificial intelligence, data analytics, business intelligence, cybersecurity and more.



Career ready

Learn to apply knowledge in innovative ways and develop professional, critical-thinking and problem-solving skills for an exciting work environment in the 21st century.



Hands-on learning experiences

Participate in hands-on learning through industry-based learning programs and internships.



Professionally recognised

Our IT courses are accredited by the Australian Computer Society and globally recognised through the international Seoul Accord.

monash.edu.my/it

TOP 100

IN THE WORLD FOR
COMPUTER SCIENCE AND
INFORMATION SYSTEMS

QS World University Rankings by Subject 2019

RECOGNISED BY

Australian Computer Society

“

We're conscious that the next generation of computer scientists must have the ability to innovate so they can create technologies to improve the quality of life for people. This very much informs our curriculum design and teaching approach.”

DR LIM MEI KUAN

Dr Lim's research applies artificial intelligence algorithms, particularly the swarm intelligence approach, to understand and solve problems in complex systems. She's currently engaged in social media analytics where she uses visual and textual information to analyse the underlying behaviours of social media that may lead to collective intelligence.



Monash gave me a world-class education and taught me important skills in a supportive environment. I also learnt how to work and collaborate in a team, while building strong relationships which will benefit my professional life in the future.”

KARTHIAINI DEWI

Bachelor of Computer Science

Interned with the technical support department at Starhub Singapore.

Captain of the Monash University Netball Club.

INDUSTRY EXPOSURE

Studying IT is only part of your journey. Our courses emphasise ‘learning by doing’ because when it’s time to embark on your career in IT, we want you to have knowledge and experience – a powerful combination in a highly competitive job market.

Industry-based learning (IBL)

The IBL program sets you up with the opportunity to apply the skills you’ve learnt in the classroom in the corporate world. You’ll be placed in a leading IT organisation for a 22-week industrial placement, which will help you gain valuable professional and business experience. The program is formally assessed and credited towards your degree. What’s more, your organisation will award you with a scholarship throughout the duration of your placement.

Internships

If you don’t qualify for the IBL program, you’ll be required to go for a 12-week internship in an industry-based environment after your second year. Your internship coordinator will be able to connect you with employers offering placements. Some companies our students have interned with include:


- Configura Pacific Sdn Bhd
- F-Secure
- Monster Technologies
- Cheetah Digital
- Mimos Berhad.


Other opportunities

Your undergraduate years can be full of opportunities to broaden your perspective on the IT industry, enhance your marketability, and develop the necessary mindset to transition from student to IT professional.

You’ll have special access to career talks and panel discussions with invited industry guests, industry competitions, as well as professional certification programs. These will help you to:

- learn about emerging industry trends in IT
- gain a better understanding of what the industry expects from IT graduates
- discover the variety and scope of careers in IT
- build industry contacts via networking opportunities.

 3 years

 February, July and October

 RM40,820 Malaysian student
RM46,640 International student
2020 fees per year

 Professionally recognised

 Industrial training

CAREER PATHS

Computer scientists are in high demand in a wide variety of roles, such as:

- specialist programmer
- systems analyst
- research scientist
- consultant
- IT manager.

You can pursue research and development in these exciting areas:

- data analytics
- information retrieval
- visualisation
- internet of things
- natural language processing
- data mining
- mobile application development
- RFID technologies
- multimedia processing
- networking
- artificial intelligence
- robotics.

BACHELOR OF COMPUTER SCIENCE

KPT/JPT (R/481/6/0556) 01/20 - MQA/SWA0123

Computer science is about applying computers and software to problem-solving.

Wherever you look, you'll find computer scientists and intelligent systems at work. They're pushing developments in bioinformatics, gaming, networking, artificial intelligence and other fields that use and transform information, including science, engineering, business and commerce, creative and performing arts, and the humanities.

If you want to be where the action is, this is the course for you. You'll acquire the programming skills to create sophisticated software that's capable of solving real-world computational challenges.

Areas of study

We offer the following subjects on demand:

- Algorithms and data structures
- Deep learning
- Data analytics
- Entrepreneurship
- Cybersecurity
- Image processing
- Intelligent systems
- Information and network security
- Mobile application development.

Course structure

This course consists of 15 compulsory (core) units in computer science and mathematics, one restricted elective chosen from an approved list of computer science topics, eight free elective units, and an industry attachment. The free electives can be taken as a sequence in a specific field of study within the School or from a discipline offered by another school. A capstone project spanning both semesters of the third year concludes your studies.

LEVEL ONE

This level consists of mathematics and introductory computer science units.

Core units

- Algorithms and programming fundamentals in Python
- Introduction to computer systems, networks and security
- IT professional practice
- Introduction to computer science
- Discrete mathematics for computer science
- Continuous mathematics for computer science

Elective units

- Introduction to data science
- Programming fundamentals in Java.

LEVEL TWO

Core units

- Algorithms and data structures
- Theory of computation
- Object-oriented design and implementation
- Programming paradigms

Elective units

Select any four units from the list below or from another school:

- Operating systems
- Mobile application development
- Modelling for data analysis
- Introduction to cyber security
- Software quality and testing
- Software engineering process and management.

LEVEL THREE

Core units

- Parallel computing
- Advanced data structures and algorithms
- Computer science project 1
- Computer science project 2
- Databases

Elective units

You're required to complete three electives in your third year. You can select any unit from any school, but must complete at least one unit from the list below:

- Computer architecture
- Data analytics
- Deep learning
- Image processing
- Information and network security
- Intelligent systems
- Software engineering: Architecture and design
- Usability
- Industry-based learning (equivalent to three units, i.e. 18 points of level three elective units).

Related courses

You may be interested in our Bachelor of Software Engineering (Honours), offered in collaboration with the School of Engineering. Refer to page 43 for details.




I was able to learn from experienced professionals and work on a wide range of IT-related projects during my IBL placement. Coupled with the subjects I've studied and the people I've met in Monash, I discovered an interest in cybersecurity and I hope to pursue a career in this field after I graduate."

TEN SAY ART

Bachelor of Computer Science

Interned with the information technology services department at Monash.

 1 year

 February and July

 RM40,428 Malaysian student
RM46,200 International student
2020 fees per year

 Professionally recognised

 Research project

BACHELOR OF COMPUTER SCIENCE (HONOURS)

KPT/JPT (N/481/6/0783) 10/22 - MUM/APA/022

Discover the world of digital research and development.

This honours version of the Bachelor of Computer Science is for high achieving students with a research focus. You'll undertake an independent research project on your selected topic, working closely with a supervisor who'll provide you with individual guidance and academic counselling. The course offers a pathway to higher level research in computer science.

Learning outcomes

Upon successful completion of this course, you should be able to:

- demonstrate a knowledge of a range of specialised topics in computer science, including historical, cultural, social, legal and ethical issues inherent in research applicable to the discipline of computer science
- plan, conduct and manage an independent research project
- evaluate and select research methodologies appropriate to computer science, and demonstrate their uses and limitations
- critically analyse research literature
- analyse, synthesise and evaluate factors in a research project
- document and communicate research results, and the methods used, orally and in a written report
- undertake independent learning and apply analytical thinking.

Course structure

This course consists of a combination of coursework and research. In the coursework component, you'll develop advanced theoretical and/or technical knowledge of computer science and research methodologies appropriate to your field. In the research component, you'll plan and execute a research project under the individual guidance of an academic supervisor.

Course requirements

This course comprises 48 points. Units are six credit points each unless otherwise indicated.

A. COURSEWORK (24 points)

You're required to complete:

- Research methods in information technology
- three elective units (18 points) from the following*:
 - level four or five units approved by the faculty honours coordinator
 - an elective in selected topics approved by your thesis supervisor and honours coordinator.

B. RESEARCH (24 points)

- Honours thesis part 1
- Honours thesis part 2
- Honours thesis part 3
- Honours thesis final

Progression to further studies

Graduating with honours won't just enhance your employment opportunities. It also means that you'll gain a pathway degree equivalent to a master by coursework, and you'll be well prepared to pursue a PhD.

* A maximum of one unit (six points) may be selected from other schools with approval from the honours coordinator. Please refer to the handbook for a list of available units.

“

I learnt a lot during the three years of my undergraduate study, and I'm still learning from my supervisors every day. I like the fact that Monash courses are designed so you spend a fair amount of time studying independently, and not just what's taught in lectures.”

MD ISTIAQUE AL JOBAYER

Bachelor of Computer Science (Honours)

Jobayer is using artificial intelligence to solve video surveillance problems. His honours research looks into how we can use modern deep neural network architectures to identify objects of interest in a video clip.



MEDICINE AND HEALTH SCIENCES

Lead medical breakthroughs to change lives in communities across Malaysia and around the world. There are few professions that can measure up to the kind of difference you'll make.

At a glance



Internationally recognised

Our medical course is accredited by the Australian Medical Council. This means you can practise in Australia and New Zealand without having to sit for additional examinations.



Research excellence

Our advanced research labs are spearheading multidisciplinary research in diabetes, molecular medicine, toxicology and oncology.



Innovative learning environment

We use specialised resources, modern technologies and elite learning suites to enhance the teaching and learning process.



Clinical exposure

As a medical student, you'll complete postings at healthcare facilities in Malaysia and a three-month attachment in Australia.

monash.edu.my/jcsmhs

#32

IN THE WORLD
FOR MEDICINE

#48

IN THE WORLD
FOR PSYCHOLOGY

QS World University Rankings
by Subject 2019

#45

IN THE WORLD FOR
CLINICAL, PRE-CLINICAL
AND HEALTH

Times Higher Education World University
Subject Rankings 2019

ACCREDITATIONS

The **medical** course is accredited by the:

- Malaysian Medical Council
- Australian Medical Council
- Sri Lanka Medical Council
- Medical Council of Thailand
- Medical Council of India.

Our **psychology** courses* are accredited by the Australian Psychology Accreditation Council.

* Bachelor of Psychological Science, Bachelor of Psychological Science and Business, and Bachelor of Psychological Science (Honours).

“

Our medical curriculum prepares students to practise evidence-based medicine while recognising the personal attributes of the patient – an important competency to have in providing the best healthcare possible.”

PROFESSOR DATO¹ DR KHALID ABDUL KADIR

With nearly 300 published articles on diabetes and endocrinology, Professor Khalid is one of Malaysia's most influential medical researchers. He was honoured with the Tun Abdul Razak Research Award in 1986, the Asia Pacific Society Clinical Nutrition Award in 1996, the National Science Award Malaysia in 1997, and was the joint winner of the prestigious Merdeka Award for medicine, science and technology in 2008. An alumnus of Monash, he credits the University for giving him a solid academic foundation to pursue his dreams as a consultant endocrinologist and professor of medicine.





Studying at Monash is an eye-opener. I had numerous opportunities to shadow specialists for rounds, clerk patients in hospital wards, and perform medical procedures for patients – all this benefited me greatly and I’m inspired to work harder every day.”

AMEIR BAKHTIAR MD KAMAL

Bachelor of Medical Science and Doctor of Medicine
Completed a placement at Segamat Hospital.



We participated in several clinical site visits and a rural posting during our second year, which exposed us to the clinical aspects of medicine. Learning about the roles of healthcare professionals in hospitals and clinics gave me insight into my career as a doctor in the future.”

CHAN SWIT MUNN

Bachelor of Medical Science and Doctor of Medicine
Completed a placement at Segamat Hospital.



🕒 5 years

➡ February

💰 RM101,970 Malaysian student
RM117,600 International student
2020 fees per year

✅ Professionally accredited

👜 Clinical training

YOUR INTERVIEW

We're not just looking for students with the highest test scores. We're also looking for students with qualities essential for a successful medical career like critical thinking, empathy, ethical reasoning and motivation. For that, Monash uses the Multiple Mini Interview format to assess your potential. The process involves four sequential interviews taking about 10 minutes each. For more information, visit monash.edu.my/mmi

RELATED COURSES

After completing this course, you can opt to study an extra year for the Bachelor of Medical Science (Honours). Learn more on page 54.

MEDICINE

BACHELOR OF MEDICAL SCIENCE AND DOCTOR OF MEDICINE (MD)

KPT/JPT (R2/721/6/0026) 06/25 - MQA/FA5833

Our course lets you commence your medical studies from day one and equips you with the knowledge, skills and attributes to begin your career as a medical practitioner.

With a comprehensive and interdisciplinary approach to medical training, this course is equivalent to that offered at Monash University's Australian campus. The selection criteria, learning objectives and assessments are identical.

This course draws on Monash's world-leading expertise in medical practice and research, and Jeffrey Cheah School of Medicine and Health Sciences' particular strengths in the cardiometabolic field, infection and immunity, global public health and neuroscience. Some of our graduates have gone on to practise in Australia.

Areas of study

The medical curriculum incorporates four themes:

- Personal and professional development
- Population, society, health and illness
- Scientific basis of clinical practice
- Clinical skills.

Areas of study include:

- Molecules, cells and tissues
- Human development and growth
- Genomics
- Musculoskeletal system
- Cardiovascular system
- Respiratory system
- Renal and endocrine systems
- Gastrointestinal system
- Neurosciences
- Reproduction
- Human behaviour
- Nutrition
- Geriatrics
- Immunology
- Infectious disease
- Reflective practice
- Research and statistics
- Determinants of health
- Quality assurance
- Public health and population health
- Health systems and health economics
- Patient safety
- Communication skills
- Ethics and law
- Teamwork and leadership
- Professionalism.

“

Besides the well-equipped laboratories and comfortable lecture halls, the learning environment at Monash is amazing. I'm truly honoured to have been taught by renowned public figures, including endocrinologist Dato' Dr Anuar Zaini and cardiothoracic surgeon Dato' Dr Farouk Musa. In learning groups, I've had tutors such as Dr Robert Penafort and Dr Prithvy Lingham who are student favourites. Learning has never been so fun.”

BRENDAN SU MEE HUI

Bachelor of Medical Science and Doctor of Medicine
Member of the Malaysian MENSA High IQ Society.
Former member of the Perak Youth State Assembly.
Author of an additional mathematics guide book,
Diary of a Mathman.
Aims to specialise in internal medicine.



Course outline

YEAR ONE

Location: Sunway City campus

You'll be introduced to the basic medical and behavioural sciences (anatomy, biochemistry, genetics, immunology, microbiology, pathology, pharmacology, physiology, psychology and sociology) within interdisciplinary units. In all of these units, there will be a major focus on clinical issues through problem-based cases and visits to clinical sites.

YEAR TWO

Location: Sunway City campus

You'll continue to learn the basic medical and behavioural sciences, while participating in community placements where you'll work in community settings with clients of welfare agencies. You'll also spend time in the hospital and clinics at Segamat.

YEAR THREE

Location: Clinical School Johor Bahru

You'll study integrated medicine and surgery, which will be taught using a series of problem-based learning and bedside teaching sessions in clinical settings.

YEAR FOUR

Locations: Clinical School Johor Bahru and Sultanah Aminah Hospital

You'll engage with core clinical rotations in women's and children's health, general practice, and psychological medicine.

YEAR FIVE

Locations: Clinical School Johor Bahru, Sultanah Aminah Hospital and in Australia

Your final year will be structured as a series of pre-intern placements, where you'll have the opportunity to complete your degree by gaining wider experience in important disciplines and specific areas of interest through a range of urban, rural and overseas settings.

Where you'll be

The entire medical course is completed in Malaysia with the exception of three months in your final year, where you'll be based in clinical settings in Australia. You can take on additional components of Years two, three, four and five in Australia, subject to the availability of clinical places.

From your third to fifth year, you'll be based at the Clinical School Johor Bahru (CSJB), situated at the southern-most point of the Malaysian Peninsula, just across the causeway from Singapore.

CSJB is strategically located right next to the Sultanah Aminah Hospital, a tertiary and referral hospital where your clinical studies will be centred.

🕒 1 year

➡ February, July and November

💰 RM43,878 Malaysian student
RM50,295 International student
2020 fees per year

CAREER PATHS

This course will prepare you to be an evidence-based and research-skilled clinician. In the increasingly competitive clinical fellowship and graduate scenario, the degree will be an advantage in obtaining training and scholarship positions. This can be a pathway to research degrees such as a master's or PhD.

BACHELOR OF MEDICAL SCIENCE (HONOURS)

KPT/JPT (R/721/6/0002) 11/20 - MQA/SWA0160

Gain an appreciation of the way in which research informs the practice of medicine.

This course offers medical students and graduates an in-depth understanding of research in a variety of areas such as biomedical science, public health, clinical medicine and medical education. You can choose from an array of research streams and match your interest to the respective projects.

You'll be embedded in a research setting with renowned researchers, and exposed to various technologies and research methodologies from a wide range of clinical and laboratory settings. You'll learn skills relating to data analysis and the communication of scientific ideas in oral presentations and a written thesis.

There are many advantages of opting for this additional year. Graduates have felt their knowledge increased exponentially and their ability to practice evidence-based medicine improved.

Course structure

This course consists of a combination of coursework and research. In the coursework component, you'll develop advanced research skills in your area of focus. In the research component, you'll plan and execute a research project under the individual guidance of an academic supervisor.

Learning outcomes

You'll develop a number of important attributes, including:

- effective communication for research
- capacity for enquiry and research
- critical thinking, analysis and problem-solving
- ethical, social and international understanding
- self-management and teamwork
- capacity to conduct practitioner or higher degree research.

Depending on your academic grades, you may be eligible for a scholarship to support your higher degree research.

“

This course gave me the opportunity to learn from two amazing tutors and to acquire additional research knowledge and skills. The journey was short but intense, and I'm proud to say I've grown so much in that year.”

ADAM WONG JIA HAO

Bachelor of Medical Science (Honours)
Social Welfare Officer of Monash University
Medicos Society.

Former Executive Committee member of
the Asian Medical Students' Association.

Currently completing his housemanship
at Hospital Sultanah Bahiyah in Kedah.

Studied the effects of fluid balance on
the clinical outcomes of critically ill patients.



BACHELOR OF PSYCHOLOGICAL SCIENCE

KPT/JPT (N/311/6/0068) 05/20 - MQA/SWA11799

A Psychological Science degree opens up an extraordinary range of career options.

Our graduates develop knowledge and skills that are transferable to a variety of workplaces. Some become professional psychologists and researchers, while some work in fields where their degree can be useful like human resources or marketing.

You'll study psychology, cognition, emotion, society and the self, and how you can apply your knowledge in these areas to help people improve their lives. Expect to also develop relevant interpersonal and communication skills, and master essential research design procedures, statistical analyses and methods of written and oral communication.

This course contains a sequence of units that's accredited by the Australian Psychology Accreditation Council.

Course outcomes

Upon completion of this course, you'll have:

- acquired a fundamental understanding of the major principles of psychology
- been exposed to a broad cross-section of topics relevant to applied and professional psychology
- developed critical thinking skills that will help broaden your understanding and perspectives about contemporary issues as well as psychology
- developed effective interpersonal and communication skills
- mastered the essential research design procedures, statistical analyses and methods of written and oral communication relevant to the field of psychology
- developed an understanding of psychology in the global context
- acquired skills in modern information technologies, which will enhance your effectiveness in employment
- the ability to commence or develop careers in psychology
- the skills and encouragement to progress to postgraduate studies and/or research.

Areas of study

Psychology and its application in a global context.

Course structure

The course comprises 144 points, of which 126 points are focused on the study of psychological science and 18 points are free electives. Units are generally six points. The course develops through three themes:

A. PSYCHOLOGY FUNDAMENTALS AND FOUNDATIONAL SKILLS (72 points)

This will cover the core areas of psychology, including knowledge of the theoretical and empirical basis of our current understanding of human behaviour and cognition. You'll complete:

- Blueprints for life
- Life on Earth
- Psychology I A
- Psychology I B
- Biological psychology
- Developmental psychology
- Personality and social psychology
- Abnormal psychology
- Perception and cognitive psychology
- Three additional units appropriate to the area of focus (18 points).

Global Context stream:

- Introduction to world politics and history
- Transformation from above: globalisation and the state
- Contemporary social psychology.

B. RESEARCH METHODS AND CRITICAL THINKING (six points)

You'll develop an understanding of the scientific method in order to critically evaluate contemporary and historical claims relating to human behaviour and mental processes, and to apply this knowledge to the generation of new research questions. You'll complete:

- Research methods and theory.

C. PSYCHOLOGY IN PRACTICE AND SOCIETY (48 points)


This is the component of the course through which you'll develop further skills and knowledge in psychology, or study units in supporting disciplines that underpin your particular area of focus for practice. You'll complete:

- Mental health in the community
- Psychological testing, theories of ability and ethics
- Health psychology
- Introduction to counselling
- Transforming community: Project design and public relations for social campaigns
- Borders, people and identity: Migration in the 21st century
- Scientific practice and communication
- Positive psychology.

D. ELECTIVE STUDY (18 points)

You may choose electives from any school as long as you have the prerequisites and there are no restrictions on admission to the units. The units may be at any level, however no more than 10 units (60 points) are to be completed at level one in this course.

 3 years

 February, July and October

 RM36,977 Malaysian student
RM42,315 International student
2020 fees per year

 Professionally accredited


CAREER PATHS


You can have a career in a diverse range of fields, including:

- research
- clinical psychology
- human resources
- community services and counselling
- education
- health services.

NOTE

To be a registered psychologist, you'll need to undergo further study and training after completing this degree.

 3 years

 February, July and October

 RM38,213 Malaysian student
RM43,680 International student
2020 fees per year

 Professionally accredited

CAREER PATHS

A wide range of careers are available to you, including:

- organisational psychologist
- human resources manager
- industrial relations consultant
- market researcher
- public policy adviser
- training and development coordinator
- international business manager.

NOTE

To be a registered psychologist, You'll need to undergo further study and training after completing this degree.

BACHELOR OF PSYCHOLOGICAL SCIENCE AND BUSINESS

KPT/JPT (R2/311/6/0008) 12/21 - MQA/SWA0125

If you want to apply your psychological training in a business environment, this course is for you.

You'll gain a fundamental understanding of the major principles of psychology and be exposed to a broad cross-section of topics relevant to applied and professional psychology. You'll also acquire a basic knowledge of core business disciplines and specialised knowledge in one business area of your choosing, and develop an understanding of psychology in a business environment.

Course outcomes

Upon completion of this course, you'll be able to:

- apply your understanding of the major principles of psychology to the identification and resolution of real-world problems
- explain a broad cross section of applied and professional psychology topics to diverse audiences
- demonstrate a working knowledge of core business disciplines and specialised knowledge in one business area
- use effective interpersonal and communication skills across a range of contexts
- critically appraise research design procedures, statistical analyses and methods of written and oral communication relevant to the fields of psychology and business
- apply psychological concepts within a business environment
- implement modern information technologies that will enhance effectiveness in the workplace
- prepare for careers in psychology, marketing, management, human resources, or other business areas
- establish skills and knowledge to progress to graduate studies and/or research in psychological science or business
- exercise personal, professional and social responsibility as a global citizen.

Areas of study

- Psychology

Plus one of the following majors:

- Accountancy
- Applied economics
- Banking and financial management
- Business law and taxation
- Econometrics and business statistics
- International business management
- Management
- Strategic marketing.

Course requirements

The course comprises 144 points, and develops through three themes.

If you're considering an honours degree (fourth year) in business, you should seek course advice when choosing units from a business area.

A. PSYCHOLOGY AND BUSINESS FUNDAMENTALS AND FOUNDATIONAL SKILLS (78 points)

- The following seven units (42 points):
 - Psychology I A
 - Psychology I B
 - Biological psychology
 - Developmental psychology
 - Personality and social psychology
 - Abnormal psychology
 - Perception and cognitive psychology
- The following six units (36 points):
 - Introduction to financial accounting
 - Malaysian business law
 - Introductory microeconomics
 - Introduction to business analytics
 - Introduction to management
 - Marketing theory and practice.

B. RESEARCH METHODS AND CRITICAL THINKING (12 points)

- Research methods and theory
- Positive psychology

C. PSYCHOLOGY IN BUSINESS PRACTICE (54 points)

- The following two units (12 points):
 - Organisational psychology
 - Psychological testing, theories of ability and ethics
- Seven units (42 points) from one of the following business areas:
 - Accountancy
 - Applied economics
 - Banking and financial management
 - Business analytics
 - Business law and taxation
 - Econometrics and business statistics
 - International business management
 - Management
 - Strategic marketing.

BACHELOR OF PSYCHOLOGICAL SCIENCE (HONOURS)

KPT/JPT (R/311/6/0067) 02/21 - MQA/SWA0131

Extend your studies for an extra year after completing your bachelor's degree to broaden your understanding of the psychological science discipline.

This course aims to increase your understanding of theoretical and methodological aspects of research, to develop your analytic, research and communication skills, and to provide you with advanced knowledge in specific areas of the science and practice of psychology.

You'll complete coursework components designed to expand your knowledge of statistics and the ethics of psychological research and practice, and undertake a supervised research project that will train you in discipline-specific and generic research skills. The research project forms the basis of a literature review and research paper presented at the end of the course.

Course structure

This course consists of various assessed components, including a supervised research project, coursework seminars and lectures, and a series of skills workshops. The course builds on knowledge gained in the undergraduate psychology major.

- Research project
- Statistics and research design for professional psychology
- Ethical and professional issues in psychology
- Psychological assessment and intervention
- Psychology in society

Progression to further studies

This course also prepares you to pursue a research degree such as a Doctor of Philosophy (PhD) or Doctor of Philosophy (Clinical Psychology), as well as Master in Psychology courses. If you have an honours degree in psychology from Monash University Malaysia, you'll be able to apply directly for entry into higher degree by research programs.



1 year



February



RM38,213 Malaysian student
RM43,575 International student
2020 fees per year



Professionally accredited

CAREER PATHS

You'll be well prepared to undertake further studies towards clinical practice or research.

NOTE

To be a registered psychologist, you'll need to undergo further study and training after completing this course.



I have wonderful lecturers who I can bounce ideas off of and get a better understanding of a topic. Studying here has also given me a glimpse of what research entails, which was really interesting."

JEROME WONG CHUNG MUNN

Bachelor of Psychological Science
President of the Monash Catholic Society.
Interned at a psychological service centre.

PHARMACY

Pharmacy is more than a course. It's a lifetime commitment to make healthcare better, and you'll play a vital role in supporting healthier communities.

At a glance



International standards

The Bachelor of Pharmacy (Honours) uses the same robust, current and evolving curriculum offered at the Parkville campus in Australia.



21st-century learning

The School is at the forefront of a revolution in university teaching. Your studies emphasise critical thinking and analysis, and are supported by innovative and intelligent use of learning technology.



Study abroad

Meet the requirements and you may be able to transfer to the Parkville campus at the end of your first (one plus three) or second (two plus two) year.



Practical experience

You'll go on experiential placements where you'll integrate classroom learning with real-world experience and develop your professional skills.

monash.edu.my/pharmacy

#1

**IN AUSTRALIA FOR
PHARMACY AND
PHARMACOLOGY**

#3

**IN THE WORLD FOR
PHARMACY AND
PHARMACOLOGY**

QS World University Rankings by Subject 2019

ACCREDITED BY

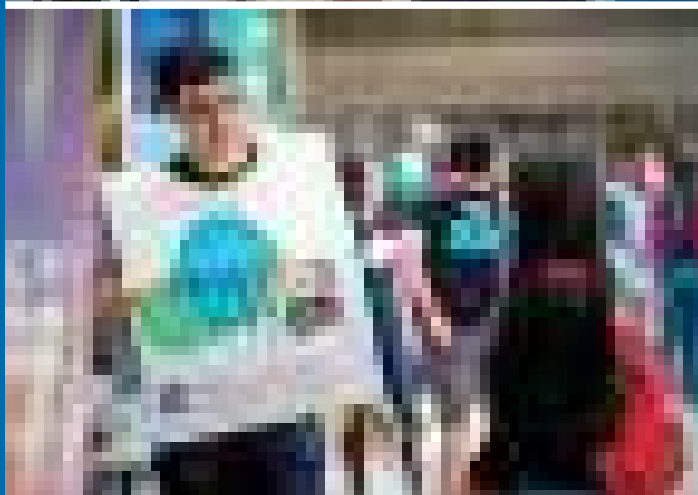
- Australian Pharmacy Council
- Pharmacy Board of Malaysia

“

Pharmacy teaching at Monash is patient-centred and our students are trained to provide the highest standard of care to their future patients. This is where you'll find the best possible learning experience in Malaysia.”

PROFESSOR KENNETH LEE

Professor Lee is widely recognised as one of the pioneers in health economics and outcomes research in Asia. In 2003, he was appointed Justice of the Peace by the Government of Hong Kong for his outstanding community service. His current research is moving towards robust large studies that will offer planners and policymakers a far less speculative lever for making important broad decisions on healthcare.



INDUSTRY EXPOSURE

We want to get you work-ready with a clear understanding of the role of a pharmacist, so you'll be exposed to real-life practice environments as early as possible. From your second year onwards, you'll undergo professional pharmacist training at experiential placement sites as part of your course. You'll spend time in different settings working with pharmacists in:

- government hospitals
- private hospitals
- rural clinics
- community pharmacies.

During your placements, you'll have the opportunity to observe and assist the pharmacist in day-to-day duties like ward rounds, patient case reviews, patient counselling, filling prescriptions and dispensing medications.






Additionally, you'll go on pharmaceutical industry visits to enhance your knowledge on how drugs are developed, produced and marketed.

Our students have been attached to:

- Alive Pharmacy
- Bestari Jaya Health Clinic
- Jeram Health Clinic
- MSD (Merck Sharp & Dohme)
- Putrajaya Hospital
- Sultanah Aminah Hospital
- Sunway Medical Center
- Tengku Ampuan Rahimah Hospital
- Vitacare Pharmacy.

Pictured: The Monash University Pharmacy Society's Public Health Campaign, organised by students every year, focuses on raising awareness of important healthcare issues.

Photos by Christal Fong, Daniel Yusuf, Joseph Ma, Nick Khoo and Wesley Chung for MONGA.

| | |
|---|--|
|  | 4 years |
|  | February |
|  | RM53,025 Malaysian student RM59,996 International student 2020 fees per year |
|  | Professionally recognised |
|  | Work placement |

CAREER PATHS

The demand for pharmacists in Malaysia and the region is high, and pharmacists will remain a sought-after profession in the foreseeable future. Graduates will be able to find employment in the following sectors:

- community pharmacy
- hospital pharmacy
- government (Ministry of Health)
- pharmaceutical industry
- armed services
- education and research.

BACHELOR OF PHARMACY (HONOURS)

KPT/JPT (R/727/6/0061) 03/20 - MQA/FA11712

As the global population grows and ages, and as medicines become more complex, the need for pharmacists intensifies.

Pharmacists are the experts on medicines and the way they interact with the body, and they play an important role in improving the health of their communities. Not only do pharmacists help patients understand and use medication, they're also involved in drug development and innovation.

This course covers the applied pharmaceutical sciences, enabling sciences, clinical and therapeutic sciences, and pharmacy practice. It equips you with the professional skills and attributes required of a pharmacist. You'll have the knowledge, experience and expertise you need to make a difference for people in hospitals, aged-care facilities and local communities from the moment you graduate.

Course outline

This course will develop the practical and analytical skills you require for pharmacy practice, as well as oral and written communication, critical thinking, inquiry, numeracy, information literacy, and highly advanced leadership and research skills.

The intensive combination of learning and working will prepare you for registration as a pharmacist and open doors to you in a variety of pharmacy fields around the world.

Course structure

This course covers six fundamental themes:

A. Structure and function of the body (how the body works)

These studies will provide you with the foundational understanding and knowledge of the human body, including studies of anatomy, physiology and biochemistry relevant to pharmacists.

- How the body works (12 points)

B. Drug structure, disposition, and action (how medicines work)

You'll learn the important aspects for a molecule to become a medicine, and how medicines produce their effects. This will include studies of medicinal chemistry, pharmacology, pharmaceuticals and pharmacokinetics/pharmacodynamics.

- How medicines work I, II and III (30 points)

C. Professional practice (what pharmacists do)

These studies will equip you with the sociocultural context in which the pharmacist and the client operate, social and health practice issues, ethical, legal context of pharmacy, and relevant professional and social values necessary for practice.

- Professional practice I, II, III, IV and V (36 points)

D. Comprehensive care

Through these studies, you'll acquire knowledge about diseases and disorders and their management. You'll understand the relationship between pathophysiology and the design and use of drugs in treating various health conditions.

- Respiratory and gastrointestinal disease (six points)
- Dermatology and pain (six points)
- Endocrinology and renal (six points)
- Cardiovascular (six points)
- Blood, brain and cancers (12 points)
- Pathogens, host defense and treatments (12 points)
- Acute care: Inquiry cases (12 points)
- Integrated care (12 points)

E. Inquiry and innovation

These studies will build upon problem-solving and innovative thinking skills developed in previous units. You'll apply these skills to conduct a project and explore innovative solutions in a laboratory, clinical, social or business environment.

- Inquiry and innovation I, II and III (24 points)

F. Professional experience

You'll participate in work-based training and experiential programs in a variety of settings to develop and give context for your skill development.

- Student experiential placements I and II (18 points)

GENERAL EDUCATION PATHWAY

Pre-university/Foundation (1–2 years)



Pharmacy degree (4 years)



Pharmacist training (1 year)



Compulsory service (1 year)



Your career begins

“

Monash surpassed all my expectations. The learning environment here is very conducive and my placements were meaningful and beneficial, allowing me to experience the real world and apply what I've learnt to help patients.”

BIRAHGAHTISH MARIAPPAN

Bachelor of Pharmacy (Honours)

President of the Green Representative Network at Monash 2017/18.

Subcommittee member of the Malaysian Pharmacy Student's Association 2018/19.

Editor of Monash News Club 2019.

Completed a stint as a research assistant at Monash where he engaged with the general public to promote awareness of the dengue epidemic and the benefits of blood screening.

Participated in Monash's Green Steps program and worked on an initiative to reduce paper use and single-use plastics on campus.

Aspires to contribute to society in meaningful ways and to help develop the pharmacy field.

SCIENCE

Science is how we understand the world. Without it, progress would not be possible. And with urgent challenges like climate change, food shortages and health threats, the advances you'll make as a scientist will be life-changing.

At a glance



Globally relevant

Our courses have a strong regional focus with a global perspective. Many of our units are identical to those offered at Monash's Clayton campus, and are in disciplines where there is a demand for quality graduates in Malaysia and beyond.



High education standards

You'll develop academically and personally in a dynamic and stimulating environment, and have access to brilliant minds and exceptional facilities.



Diverse specialisations

Our degrees offer flexibility and choice. You can choose from a wide range of specialisations, from applied microbiology, genomics to tropical environmental biology – all taught by academics who are leaders in their scientific disciplines.



Practical experience

Build your professional experience with an internship in the science industry. Work placements are embedded in our Food Science and Technology and Medical Bioscience degrees, and are credited.

monash.edu.my/science

#35

IN THE WORLD FOR CHEMISTRY

TOP 100

IN THE WORLD FOR
BIOLOGICAL SCIENCES

TOP 100

IN THE WORLD FOR
ENVIRONMENTAL SCIENCES

QS World University Rankings by Subject 2019

RECOGNISED BY

Public Service Department of Malaysia

ACCREDITED BY

International Union of Food Science and Technology*

* Bachelor of Food Science and Technology



What does it take
to change the world?

Scan to watch.



“

A science degree at Monash doesn't just prepare you academically; it also prepares you for the ever-changing landscape of science.”

DR JOASH TAN BAN LEE

Recipient of the Pro Vice-Chancellor Award for Excellence in Research (Early Career) 2017 for his work in phytochemistry.

Awarded the gold medal at the International Invention, Innovation & Technology Exhibition 2017, and bronze at the International Conference and Exposition on Inventions by Institutions of Higher Learning 2017 for his research on an exceptionally stable anthocyanin-based food colourant.



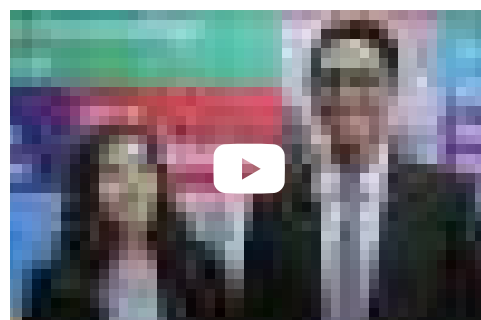
NIKKI CHIN LYING
Interned with Malaysian Nature Society

INDUSTRY EXPOSURE

Internships are a great way to gain work experience and prepare yourself for the demands of the real world. It lets you apply what you've learnt to the workplace and network with potential employers – an important first step in your professional career.

A science-related work placement is offered as an elective unit to Bachelor of Science students, and as a compulsory unit embedded within the course structure of the Bachelor of Food Science and Technology and the Bachelor of Medical Bioscience.

With strong industry partnerships across the country and the region, we've worked with more than 100 companies throughout the years to place our students.



What do our students think about their internships?

Scan to watch.



My internship was a rewarding hands-on experience. It was the best way for me to grow and learn new skills that will be incredibly useful when I start my career.”

LEE BOON JEN

Bachelor of Food Science and Technology

Interned with the quality control department at Monin Asia KL.

Went on an exchange to the National University of Singapore.

Organised a recycling event for Monash's Leo Club in collaboration with Tzu Chi Foundation Malaysia.

Awarded first runner-up in a national food science and technology competition organised by the Malaysian Institute of Food Technology.

🕒 3 years

➡ February, July and October

💰 RM44,805 Malaysian student
RM51,135 International student
2020 fees per year

👤 Internship
(Optional)

CAREER PATHS

Graduates of this course can find employment in areas such as:

- clinical trials coordination
- intellectual property management
- biomedical product marketing
- drug discovery and development
- water management
- conservation and marine biology
- environmental management
- analytical/biomedical chemistry
- biotechnology
- quality control
- science journalism
- process control
- microbiology.



Follow our students into the rainforest as they take a close-up look at the biology of terrestrial tropical ecosystems in Southeast Asia.

Scan to watch.



BACHELOR OF SCIENCE

KPT/JPT (R/421/6/0027) 10/20 - MQA/SWA0129

Study science at Monash and learn from leading experts whose research is shaping the world's future.

This course provides you with a broad science education in your first year to let you explore your interests before you specialise in one or more areas that most inspire you in your second year. This flexibility allows you to explore new areas, further develop your strengths in science, and pursue your interests beyond the area in which you specialise.

We offer specialisations ranging from cutting-edge theoretical and applied science to new interdisciplinary fields. You can choose to focus on one major, or pursue a double major and still complete your degree within three years. Popular double majors are applied microbiology and biotechnology, and medicinal chemistry and tropical environmental biology, but any combination of the six majors is possible.

Science graduates have diverse and interesting careers but not all become scientists. What makes this course special is that it allows you to pursue non-science units at different schools, like journalism or management, to form a study plan that suits your individual needs and career aspirations. You can even supplement a major with a minor.

Areas of study

We currently offer the following majors and minors:

Applied microbiology

Study microorganisms such as bacteria, fungi, parasites and viruses. Your knowledge can be used to prevent food spoilage and biofouling, stop the spread of infectious diseases, or to solve environmental problems by removing pollutants and harnessing useful compounds like enzymes.

Biotechnology

Utilise biological systems and/or living organisms to develop new technologies and processes of value to the healthcare industry, agricultural and industrial sectors, and the environment.

Genomics and bioinformatics

Study the total genetic makeup of organisms and the diverse range of analytical methods and tools applied to genomic data. These allied fields are contributing to superior healthcare, enhanced food security and more.

Medicinal chemistry

Study the design, development, biological activities and properties of drugs. You'll learn how to seek new active chemical compounds from natural products such as rainforest plants, and design novel synthetic compounds.

Psychology

Study the human mind, mental processes and resulting behaviour. This is a broad scientific discipline that includes investigations of the brain, memory, perception, reasoning, and mental health and wellbeing.

Tropical environmental biology

Study the behaviour of living systems with a strong focus on ecological and environmental issues of global importance such as climate change, biodiversity and conservation.

Chemistry (minor)

Study the science of matter and energy, how atoms and molecules react and interact, and how that behaviour can be harnessed to transform materials, medicine and technology.

Genetics (minor)

Study the structure, function, transmission and evolution of genes. Genetics underpins many exciting areas such as biomedical science, conservation biology and forensics.

Course structure

This course is structured in three equal parts:

A. SCIENCE SPECIFIED STUDY

This will expose you to several science disciplines, providing breadth to your understanding of science and giving you the opportunity to learn more about several disciplines before finalising your choice of major. It'll also provide you with the mathematical or statistical foundation to support your study of science and address the nature of science and its communication.

B. SCIENCE LISTED MAJOR

This will provide you with a focused course of study that will develop your expertise in one discipline area. You'll learn to develop, apply and communicate an advanced level of understanding of the concepts and theoretical frameworks that constitute the knowledge base of the discipline.

C. FREE ELECTIVE STUDY

This will enable you to further develop your knowledge of your chosen major more broadly, or study a second science major. Alternatively, you can select units from any school in which you're eligible to enrol.

“

I've had one of the most remarkable times in my life, to date, at Monash. The standard of education, advanced learning spaces, encouraging and friendly environment, and our highly passionate and inspiring lecturers gave me a great experience studying here.”

MOHAMMADHU KANI PATHIMA RIFKA

Bachelor of Science (majoring in Biotechnology)

Peer mentor for the School of Science.

Marketing Manager for TEDx Monash University Malaysia 2019.

Interned with Dilmah Ceylon Tea in Sri Lanka where she worked in their microbiology and chemical labs.





3 years



February, July and October



RM44,805 Malaysian student
RM51,135 International student
2020 fees per year



Professionally accredited



Internship

CAREER PATHS

You'll find employment in national and multinational food companies in the following areas:

- food product development
- production
- quality assurance and control
- sensory analysis
- food laws and regulations
- sales and marketing
- management
- food hygiene
- food packaging.

BACHELOR OF FOOD SCIENCE AND TECHNOLOGY

KPT/JPT (R/541/6/0022) 06/24 - MQA/SWA0794

This is your opportunity to positively impact the health and wellbeing of future generations.

Food science involves the biological, physical and chemical aspects of food and its composition, beginning with harvesting, followed by preparation and ending with consumption. Food technology is the application of food science to the processing of biological materials into food products.

The course focuses, firstly, on helping you to develop a greater understanding of the fate of agricultural raw materials as they're processed and formulated before being presented to the consumer and, secondly, on the technology of food such as preservation, processing, packaging and distribution to ensure that food is safe, nutritious and wholesome.

Areas of study

This course provides a solid scientific foundation in chemistry, microbiology, biochemistry and physical sciences, with knowledge of processing and formulation of agricultural raw materials into safe and nutritious food products.

You'll have the opportunity to study a broad range of topics, such as:

- Biochemistry
- Biology
- Chemistry
- Food microbiology
- Human nutrition
- Laboratory management
- Strategic food quality management
- Food product development
- Food processing and preservation
- Microbiology
- Bioprocess technology
- Functional foods
- Statistics.

Course structure

The course develops through three themes that culminate in a food science internship.

A. FOUNDATION SCIENCES AND SCIENTIFIC PRACTICE

Food science is an interdisciplinary field which draws on a broad scientific foundation. These studies develop your understanding of the underpinning sciences. They also provide an introduction to the key areas of scientific communication and practice, and the scientific techniques and processes that will lead to advances in food science.

B. FOOD SCIENCE

In these studies you'll learn about the physical, biological and chemical aspects of food and its composition, from harvesting to consumption. You'll develop an understanding of the fate of agricultural raw materials as they're processed and formulated before being presented to the consumer.

C. FOOD TECHNOLOGY

Food technology is the application of food science to the processing of biological materials into food products. You'll develop your understanding of the technology of food, including product development, preservation, processing, packaging and distribution to ensure high quality, safe and nutritionally valuable food and food products.

D. INTERNSHIP

The knowledge and practical skills you acquire over the course of your studies will be reinforced by an industrial placement of at least eight weeks.

Our students have interned with:

- Nestle Manufacturing (M) Sdn Bhd
- Guinness Anchor Berhad
- MacFood Services (M) Sdn Bhd
- Lee Kum Kee (M) Foods Sdn Bhd
- Yeo Hiap Seng (M) Sdn Bhd
- Sushi King Sdn Bhd
- Flavor Inn Corporation Sdn Bhd
- Givaudan Malaysia Sdn Bhd
- Ace Canning Corporation Sdn Bhd
- Fiatec Biosystem Sdn Bhd
- Gardenia Bakeries (KL) Sdn Bhd
- Polar Ice Cream Sdn Bhd
- Monin Asia KL Sdn Bhd.

E. FREE ELECTIVE STUDY

This will enable you to further your knowledge of food science and technology or to select units from any school in which you're eligible to enrol.

BACHELOR OF MEDICAL BIOSCIENCE

KPT/JPT (R/721/6/0040) 06/24 - MQA/SWA0795

Delve into the science at the centre of healthcare.

This course provides a strong foundation in understanding the human body, its structure and function in processes that underpin human health and disease.

You'll study a wide range of interrelated life science topics including anatomy, biochemistry, cellular metabolism, immunology, medical microbiology, human physiology, pharmacology, toxicology and pathology. You'll have access to well-equipped laboratories to support your studies and the development of research skills, with facilities for DNA sequencing, mass spectrometry, confocal microscopy, flow cytometry, high performance liquid chromatography, microbiology and tissue culture. In the final year, you'll have the option to pursue a research project on a medical bioscience unit of your interest.

This course also equips you with transferable and employability skills for employment in both public and corporate/private sectors where the emphasis is on skills such as data collection, analysis and interpretation, presentation and communication, and teamwork.

As part of the course requirement, you'll undergo an eight-week internship or work-based training in hospitals and medical research centers, where you'll have first-hand experience and the opportunity to integrate the various knowledge and skills you've learnt in a real workplace.

Course structure

The course develops through two themes that culminate in a biomedical science internship.

A. FOUNDATION BIOMEDICAL SCIENCES AND SCIENTIFIC PRACTICE

These studies provide a scientific foundation with an emphasis on medical/molecular diagnostics and medical biotechnology. You'll explore the areas of biology, recombinant DNA technology, molecular biology, microbiology, chemistry and skills in diagnostic techniques, clinical work practices and scientific communication. You'll develop analytical skills and learn how to apply them in the laboratory and workplaces.

B. HUMAN HEALTH

You'll study the scientific principles, concepts and skills in the areas of science relevant to the field of biomedical science. These include anatomy, human physiology, immunology, cellular metabolism/biochemistry, medical microbiology, pathology, pharmacology, physiology of human health systems and the functional immune system of multicellular organisms and the diseases that result from pathogen infection and from autoimmunity. You'll learn how the human body systems work together to carry out complex body functions.

C. INTERNSHIP


The knowledge and practical skills you acquire over the course of your studies will be reinforced by an industrial placement of at least eight weeks.


Our students have interned with:

- Sunway Medical Centre
- Pantai Hospital
- Assunta Hospital
- Tawakal Hospital
- Pathology and Diagnostic laboratory
- Pantai Premier Pathology
- Ace Labsystem.

D. FREE ELECTIVE STUDY

This will enable you to further your knowledge in your choice of units from any school, including units from other science courses.

 3 years

 February, July and October

 RM44,805 Malaysian student
RM51,135 International student
2020 fees per year

 Internship

CAREER PATHS

Our graduates find employment in areas such as:

- clinical, diagnostic, pharmaceutical and forensic laboratories
- healthcare industry
- management
- insurance
- research
- education
- biomedical equipment and pharmaceutical sales
- science journalism.

🕒 1 year

➡ February and July

💰 RM44,805 Malaysian student
RM51,135 International student
2020 fees per year

CAREER PATHS

Our graduates work in areas such as:

- drug and pharmaceutical research
- food processing
- chemicals
- biotechnology product development
- clinical genetics
- healthcare
- environmental consulting
- environmental management
- food hygiene
- food packaging.

BACHELOR OF SCIENCE (HONOURS)

KPT/JPT (R/421/6/0028) 10/20 - MQA/SWA0130

Gain a higher level of experience in independent analysis and research in your chosen field of expertise.

You can choose to pursue this additional one-year degree after the first three years of your undergraduate study.

Look forward to a rich intellectual experience and to developing a range of transferable skills for enhanced career opportunities. This course is also a stepping stone towards higher research qualifications in science, such as the Master of Science or Doctor of Philosophy.

Areas of specialisation

- Biotechnology
- Food science and technology
- Medical bioscience
- Medicinal chemistry
- Psychology (February intake only)
- Tropical environmental biology

Course structure

This course consists of a combination of coursework and research. In the coursework component you will develop advanced theoretical and/or technical knowledge of your discipline within science and research methodologies appropriate to your discipline. In the research component you will plan and execute a research project under the individual guidance of an academic supervisor.

BIOTECHNOLOGY

- Biotechnology research project (36 points)
- Honours coursework in biotechnology (12 points)

FOOD SCIENCE AND TECHNOLOGY

- Food science and technology research project (36 points)
- Honours coursework in food science and technology (12 points)

MEDICINAL CHEMISTRY

- Medicinal chemistry research project (36 points)
- Honours coursework in medicinal chemistry (12 points)

MEDICAL BIOSCIENCE

- Medical bioscience research project (36 points)
- Honours coursework in medical bioscience (12 points)

PSYCHOLOGY

- Psychology honours: research project (24 points)
- Statistics and research design for professional psychology (six points)
- Ethical and professional issues in psychology (six points)
- Psychological assessment and intervention (six points)
- Psychology in society (six points)

TROPICAL ENVIRONMENTAL BIOLOGY

- Tropical environmental biology research project (36 points)
- Honours coursework in tropical environmental biology (12 points)

“







My four years at Monash were amazing! Our lecturers and seniors were very helpful, and the science laboratories were state-of-the-art. Graduating with a double degree and vast laboratory experience have been a definite advantage in my career.”

BILLDEAN BONILUNG

Bachelor of Science (Biotechnology) and Bachelor of Science (Medical Bioscience)

Currently working as a clinical application specialist at Diagnostic Systems (M) Sdn Bhd, where he supports microbiology laboratories in Malaysian government hospitals.



| | |
|---|--|
|  | Double degree |
|  | 4 years |
|  | February, July and October |
|  | RM38,213 Malaysian student RM43,680 International student 2020 fees per year |
|  | Professionally accredited |
|  | Work placement program |

CAREER PATHS

Graduates can explore many roles in:

- financial analysis
- human resources
- public relations
- marketing
- accountancy
- international trade
- administration
- advertising
- journalism
- publishing
- editing
- writing
- corporate communications
- multimedia
- tourism.

NOTE

This double degree will be known as Bachelor of Business and Commerce and Bachelor of Digital Media and Communication in 2020, upon approval from the Ministry of Education Malaysia.

BACHELOR OF BUSINESS AND COMMERCE AND BACHELOR OF COMMUNICATION AND MEDIA STUDIES

KPT/JPT (R2/340/6/0099) 10/21 - MQA/SWA0109

Broaden your career options by combining business and commerce with digital media and communication.

This double degree offers a world-class education in the economic, political, legal, social, cultural and technological principles that exist around the world, while giving you a strategic and critical understanding of the role of mediated communication in society.

You'll gain all the benefits of each degree course, and be fully equipped to pursue a career in either field or to combine your knowledge from both to gain a competitive edge in today's interconnected industries.

Areas of study

BUSINESS AND COMMERCE

Designed to provide you with high-level skills in a range of key business disciplines, this course will equip you to work in and manage different functions across an organisation. It blends a conceptual theoretical framework with practical applications, providing both a broad basis for business and commerce study and a more specific knowledge of your selected major(s).

We offer nine majors in:

- Accountancy
- Applied economics
- Banking and financial management
- Business analytics
- Business law and taxation
- Econometrics and business statistics
- International business management
- Management
- Strategic marketing.

COMMUNICATION

You'll explore the workings of the media and develop your knowledge and skills in describing and analysing the organisation, processes, uses and effects of traditional and new communications technologies such as print, television, film, electronic and digital media, and the complex relationships between audiences, producers and policymakers. You'll learn to critically analyse the media, the structure of communications industries, and the relations between media, culture and power in global and local contexts.

We offer eight units, including:

- Media studies
- Communication technologies and practices
- Youth media
- Media texts
- Media audiences
- Media, culture, power
- Cultural and communication policy
- Authorship and writing.

“

I love how our lecturers and tutors are so dedicated to helping their students in any way possible. From providing additional consulting hours to leaving their door open to us at any time of the day, their actions encourage me to ask as many questions as I need.”

SYASMEEN ANSHARY

Bachelor of Business and Commerce and Bachelor of Communication and Media Studies



STEP

- 1** **Apply**
monash.edu.my/apply-online
- 2** **Your application is assessed**
- 3** **Accept your offer**
monash.edu.my/accept

Malaysian students

- 4** **Arrange for accommodation (if required)**
- 5** **Participate in orientation**
monash.edu.my/orientation

International students

- 4** **Submit your student pass documents**
monash.edu.my/international-students
- 5** **We lodge your student pass application**
- 6** **Your student pass is approved**
- 7** **Apply for single entry visa (if required)***
- 8** **Arrange for accommodation and fly to Malaysia**
- 9** **Participate in orientation**
monash.edu.my/orientation

* Please refer to the Immigration Department of Malaysia's website for more information on SEV requirements: imi.gov.my/international-students-visa

How to apply

Decided on a course you wish to pursue? Here's how you can take your first few steps into a rewarding educational journey with Monash University Malaysia.

Step 1 Application

Check and ensure you meet the entry requirements. For your application to be successful, you must satisfy the academic performance, English language proficiency standard and be at least 17 years of age at your time of enrolment.

An online application should take between 15 and 30 minutes if you have all your details and documentation ready.

1. To make an online application, visit monash.edu.my/submit
2. You must provide a certified copy of all documents:
 - Attached certified copy of all academic transcripts and/or work experience.
 - If documents are in a language other than English, a certified translation must also be provided. (A certified copy of the original documents show endorsement by appropriate personnel as the truth of the facts stated.)
 - Applications will only be processed once ALL the required documentation is received.
3. Please submit the certified hardcopy of the documents that have been uploaded online to us before the application deadline to:
Admissions and Student Pass
Monash University Malaysia
Jalan Lagoon Selatan 47500 Bandar Sunway
Selangor Darul Ehsan, Malaysia

Application fees

An application fee of RM100 (non-refundable) must be paid when you submit your online application. Your application won't be processed unless you've paid this fee.

Your payment options are:

- credit card
- online banking/Interbank Giro (please upload proof of payment to the online portal.)

For more information, visit monash.edu.my/apply-online

Step 2 Application assessment and outcome

1. Once a completed application has been received by Admissions and Student Pass, it'll be assessed according to the University's entry requirements.
2. Following the assessment of your application, you'll receive either one of these notifications:

Letter of Offer

If you meet all the conditions for entry, a Full Offer will be issued. The Offer Letter will confirm the details of the offer being made, namely: course title and start date, length of course, fee information and any conditions that may apply. The Offer Letter will be sent to you or your agent by email only and acceptances must be made by the offer lapse date stated in your Offer Letter.

Conditional Offer

This letter will inform you that the offer is made with conditions which need to be satisfied. Evidence must be shown that you've met the conditions before a conditional offer can be converted to a full offer, such as:

i. Other conditions

This generally occurs because you haven't submitted all the required documentation in your application. Other reasons may be stated in your letter. Your admission won't be confirmed until you satisfy all conditions, which means arranging for all outstanding documents to be submitted to Admissions and Student Pass, Monash University Malaysia.

ii. English language requirement condition

In the event the English language requirement isn't met, you'll need to re-sit for the necessary English language qualification and submit the results to meet the requirements. The campus offers the Monash English Bridging (MEB) program which runs for 17 weeks. You can write to mum.admissions@monash.edu to enrol in the program.

iii. Deadlines for meeting your conditions

There are deadlines by which you must satisfy the conditions of your offer. In the event that you fail to satisfy the conditions by the lapse date, the conditional offer shall immediately become null and void and of no further force or effect. You'll have to reapply for admission at the next available intake.

Rejection letter

A rejection letter will be issued if you're unsuccessful in meeting Monash University's entry requirements.

Step 3

Accepting the offer

To secure a place at Monash University Malaysia, you must accept the offer before the deadline stated in your Offer Letter with relevant payment of fee. Failing to do so will cause the offer to lapse. Details on how to accept the offer will be provided in your Offer Letter. For more information, visit monash.edu.my/accept

Step 4

Orientation Week

You're encouraged to participate in the Orientation Program, which is specifically designed to help you adjust to life at Monash University Malaysia. You should arrive at the University in time for this program, which starts one week before the new semester commences. For more information, visit monash.edu.my/orientation

GENERAL FEES FOR 2020

| | |
|--|--------|
| Application (once only) | RM100 |
| Registration (once only) | RM200 |
| General amenities (per semester) | RM100 |
| International student pass application fees* | |
| Non-Indonesian | RM2330 |
| Indonesian | RM3340 |

* Applicable to international students only. Inclusive of hospitalisation and surgical insurance.

OVERSEAS REPRESENTATIVES

Monash University Malaysia has carefully chosen its Overseas Representatives to assist international students with applying to the University. A complete list of our authorised representatives is available at monash.edu.my/agents.



ENTRY REQUIREMENTS

You must satisfy the following when applying to Monash University for an undergraduate course:

- Academic entry requirements
- Minimum age requirements
- English entry requirements
- Prerequisites and additional requirements.

GUIDE TO UNDERGRADUATE ENTRY REQUIREMENTS

The methods for calculating entry scores for our undergraduate courses are based on a range of international senior secondary school, pre-university and foundation year qualifications.

The entry requirements published is correct at the time of publication. Please refer to monash.edu.my for the latest entry requirements.

Methodology key

At the top of each Entry Requirements page is a row of International Senior Secondary and Foundation Year qualifications

| | |
|----|--|
| 1 | GCE A Level |
| 2 | Australian Year 12 ATAR |
| 3 | Hong Kong Diploma of Secondary Education |
| 4 | Indian School Certificate Examination |
| 5 | All India Senior School Certificate Examination |
| 6 | SMA3, Indonesia |
| 7 | International Baccalaureate Diploma (IB Diploma) |
| 8 | STPM, Malaysia |
| 9 | UEC, Malaysia |
| 10 | Program Matrikulasi (Matriculation Program), Malaysia |
| 11 | Ontario Secondary School Diploma |
| 12 | Sri Lankan General Certificate of Education (Advanced Level) |
| 13 | High School Diploma, Vietnam |
| 14 | Monash University Foundation Year (MUFY) |
| 15 | UNSW Foundation Studies |
| 16 | Foundation in Arts, Sunway College |
| 17 | Foundation in Science and Technology, Sunway College |
| 18 | Diploma of Higher Education Studies |
| 19 | Monash College Diploma |

1 GCE A Level

Total score of a maximum of the best 3 A Level subject examinations taken within two years*.

- Score A Level grades as follows:
A*(a*) = 5, A(a) = 4, B(b) = 3, C(c) = 2, D(d) = 1, E(e) = 0.
- N (Narrow failure) and U (Unclassified) not to be included in the calculation.
- A maximum of 1 bonus point is offered when achieving A* in an A Level Subject.

* Subject examinations taken within two years may include more than one sitting. For example subject examinations in June 2012 until June 2014 are acceptable.

- Minimum English language requirement met by:
 - C grade or score of 4 in one of the following IGCSE subjects: Literature in English OR Literature (English) OR English Literature OR First Language English 0522 OR World Literature OR English Language OR English Language A OR English Language B, OR
 - B grade or score of 5 in IGCSE English as a Second Language, OR
 - C grade or score of 4 in one of the following GCSE/GCE O Level subjects: English Language OR Literature in English OR English Literature OR English OR English Language (Syllabus B), OR
 - C grade in one of the following GCE AS Level subjects: General Paper OR General Studies OR English Language OR Language and Literature in English (previously known as Language and Literature) OR Literature in English OR English Literature OR English Language and Literature, OR
 - E grade in one of the following GCE A Level subjects: General Studies OR English Language OR Literature in English OR English Language and Literature OR English Literature.
- Higher English language requirement met by:
 - B grade or score of 5 in one of the following IGCSE subjects: Literature in English OR Literature (English) OR English Literature OR First Language English 0522 OR World Literature OR English Language OR English Language A OR English Language B, OR
 - A grade or score of 7 in IGCSE English as a Second Language, OR
 - B grade or score of 5 in one of the following GCSE/GCE O Level subjects: English Language OR Literature in English OR English Literature OR English OR English Language (Syllabus B), OR
 - B grade in one of the following GCE AS Level subjects: General Paper OR General Studies OR English Language OR Language and Literature in English (previously known as Language and Literature) OR Literature in English OR English Literature OR English Language and Literature, OR
 - D grade in one of the following GCE A Level subjects: General Studies OR English Language OR Literature in English OR English Language and Literature OR English Literature.

Monash University does not accept IGCSE First Language English 0500 in meeting English language requirements.

2 Australian Year 12 ATAR

Final ATAR as awarded by the relevant Australian state Year 12 authority.

3 Hong Kong Diploma of Secondary Education

Total of the best five subjects^ (Category A and C only – Category B not to be used in calculation) as awarded on the official final academic transcript issued by Hong Kong Examinations and Assessment Authority (HKEAA). Scores grades as follows: Level 1 = 1, Level 2 = 2, Level 3 = 3, Level 4 = 4, Level 5 = 5 or A = 5, B = 4, C = 3, D = 2, E = 1.

A maximum of 1 bonus point is offered when achieving Level 5** or Level 5* in a HKDSE Category A subject.

- Minimum English language requirement met by successful completion of HKDSE English Language with an achievement of Level 4 or above
- Higher English language requirement met by successful completion of HKDSE English Language with an achievement of Level 5 or above.

^ The highest grade will be used in the calculation in the event where individual subject examinations have been sat in multiple sittings.

4 Indian School Certificate Examination

Overall average of percentage marks for the best four academic subjects (excluding Physical Education) and result indicated as 'PASS CERTIFICATE AWARDED' as awarded on the official final statement of marks.

- Minimum English language requirement met by successful completion of 'English' with an overall average of 60% or above.
- Higher English language requirement met by successful completion of 'English' with an overall average of 70% or above.

5 All India Senior School Certificate Examination

Overall average of percentage grades (refer to 'TOTAL' column) for the best four academic subjects (excluding Physical Education) issued by the Central Board of Secondary Education (CBSE). Evidence of successful completion is satisfied where 'Result' indicated as 'PASS' is awarded on the official final 'Marks Statement'.

- Minimum English language requirement met by successful completion of 'English Core' with an overall average of 60% or above.
- Higher English language requirement met by successful completion of 'English Core' with an overall average of 70% or above.

6 SMA3, Indonesia

Meet Monash University's minimum entry requirements based on the calculation guidelines of both the Malaysian Qualifications Agency (MQA) and Monash University.

All documents submitted must be translated and untranslated.

English language requirements met by submission of an IELTS or equivalent English test with the required scores.

7 International Baccalaureate Diploma (IB Diploma)

Total final score as shown on transcript. Evidence of successful completion of diploma is also required.

English entry requirement met by minimum of 4 in English (SL) Or 3 (HL)

8 STPM, Malaysia

Total of the best 3 subjects (refer to 'Nilai Gred Mata Pelajaran' column) excluding Pengajian Am (General Studies) as awarded on the official final academic transcript issued by Majlis Peperiksaan Malaysia (Malaysian Examinations Council). The translated and untranslated final STPM result slip issued by Majlis Peperiksaan Malaysia must be submitted.

- Minimum English language requirement met by C grade in GCE O Level English Language – 1119 (SPM)
- Higher English language requirement met by B grade in GCE O Level English Language – 1119 (SPM)

9 UEC, Malaysia

Overall average of the best 5 subjects awarded on the Unified Examination Certificate (Senior Middle Level) issued by the United Chinese School Committees Associate of Malaysia. Only grades A1, A2, B3, B4, B5 and B6 to be included in calculation. C7, C8 and F9 cannot be included in the calculation. Scores grades as follows: A1 = 1, A2 = 2, B3 = 3, B4 = 4, B5 = 5, B6 = 6. It should be noted that a score of A1 is the highest score.

English language requirements met by submission of an IELTS or equivalent English test with the required scores.

10 Program Matrikulasi (Matriculation Program), Malaysia

Final Cumulative Grade Point Average as awarded on the official final academic transcript awarded by the Ministry of Education Malaysia. Evidence of successful completion must be provided.

- Minimum English language requirement met by successful completion of Bahasa Inggeris (English) with an overall average of C grade or above.
- Higher English language requirement met by successful completion of Bahasa Inggeris (English) with an overall average of B grade or above.

11 Ontario Secondary School Diploma

Overall average of percentage grades for the best six academic Grade 12 subjects* (excluding workplace preparation courses and open courses) as awarded on the Ontario Student Transcript issued by the Ontario Ministry of Education. Students must achieve a minimum total of 30 credits and complete Community Involvement. Evidence of successful completion must be provided.

* The grade 12 subjects must be taken from the most recent completed Ontario Student Transcript issued by the Ontario Ministry of Education.

- Minimum English language requirement met by successful completion of Grade 12 'English (course code ENG4C)', 'English University Preparation (course code ENG4U)' with an overall average of 50% or above.
- Higher English language requirement met by successful completion of Grade 12 'English (course code ENG4C)', 'English University Preparation (course code ENG4U)' with an overall average of 60% or above.

12 Sri Lankan General Certificate of Education (Advanced Level)

Total score of a maximum of the best 3 A Level subjects taken in one examination sitting.* Score A Level grades as follows: A = 5, B = 4, C = 3, S = 1, F = 0.

* A minimum of 3 subjects are taken in one examination sitting.

English language requirements met by submission of an IELTS or equivalent English test with the required scores.

13 High School Diploma, Vietnam

Overall average of all Grade 12 subjects (refer to the whole year/CN column) as awarded on the official final transcript issued by individual senior secondary school in Vietnam. The temporary/provisional high school graduation certificates (Giấy Chung Nhan Tot Nghiep THPT (Tam thoi)) issued by the relevant provincial education and training department OR official Vietnamese High School Diploma graduation certificate (BẰNG TỐT NGHIỆP TRUNG HỌC PHỔ THÔNG) must be provided as evidence of successful completion. All documents submitted must be translated and untranslated.

English language requirements met by submission of an IELTS or equivalent English test with the required scores.

14 Monash University Foundation Year (MU FY)

Overall average of the best eight units plus any bonus points that may apply.

- Minimum English language requirement met by successfully completing MU FY English with an overall average of 65% or above.
- Higher English language requirement met by successfully completing MU FY English with an overall average of 75% or above.

The undergraduate entry requirements published in this brochure are for students who commence the MU FY program in 2020.

15 UNSW Foundation Studies

Final grade point average as awarded on the official final academic transcript issued by University of New South Wales. Evidence of successful completion must be provided.

- Minimum English language requirement met by C grade in Academic English.
- Higher English language requirement met by B grade in Academic English.

16 Foundation in Arts, Sunway College

Overall average of all subjects (refer to the Marks (%) column) as awarded on the final 'official transcript' issued by Sunway College. Evidence of successful completion must be provided.

- Minimum English language requirement met by successful completion of the three compulsory English subjects during the Foundation in Arts (Language and Communication, Communication: Audience and Context & Language and Knowledge) with an overall average of 65% or above.

- Higher English language requirement met by successful completion of the three compulsory English subjects during the Foundation in Arts (Language and Communication, Communication: Audience and Context & Language and Knowledge) with an overall average of 75% or above.

17 Foundation in Science and Technology, Sunway College

Overall average of all subjects (refer to the Marks (%) column) as awarded on the final 'official transcript' issued by Sunway College. Evidence of successful completion must be provided.

English language requirements met by submission of an IELTS or equivalent English test with the required scores.

18 Diploma of Higher Education Studies

Complete and pass eight units and achieve a minimum average required for the corresponding degree.

19 Monash College Diploma

To calculate the average mark required for the Monash University destination degree refer to the relevant Diploma program information available at: monashcollege.edu.au/courses/diplomas/destination-degrees

The Monash College Diploma Part 1 and Part 2 entry requirements published in this guide are for students commencing their undergraduate destination degree in 2021.

Others

Other international qualifications entry requirements can be found at monash.edu/prior-study

ENGLISH LANGUAGE REQUIREMENTS

When you apply for a Monash University undergraduate course you must satisfy English entry requirements. Different English entry levels apply to undergraduate courses. If you have completed several measures of English proficiency over a period of time, the highest valid measure will be accepted as long as it has been taken within the time limitations specified below. English requirements can be met in one of the following ways:

1. **English (Australian Year 12 equivalent):** students must complete an English subject that is equivalent to units 3 and 4 of VCE English and also meet the required prerequisite score for the Monash University course they have applied for. The equivalent English subject must be taken within two years prior to the Monash course commencement date (other time limitation periods may apply).
2. **English is the language of instruction, communication and assessment for the entire institution:** You can meet the English language requirements if you have undertaken studies at an institution where English is the language of instruction, communication and assessment for all aspect of study for the whole of the educational institution by satisfactorily completing a minimum of 48 Monash credit points (one year of full-time study) or equivalent in one of the following qualifications:
 - an Australian VET diploma level (or equivalent) which must be taken within two years prior to the Monash course commencement date, OR
 - an Australian bachelor degree (or equivalent) which must be completed and taken within five years prior to the Monash course commencement date.

Documentary evidence in the form of an official letter is required from the institution at which the study was undertaken. This document must be written and signed by the institution's registrar (or other authorised person) of the education institution to the satisfaction of the Academic Board.

3. **English Proficiency Tests:** the following English proficiency tests are accepted by Monash University:

- Academic IELTS (International English Language Testing System). For more information visit, www.ielts.org

The University's minimum English language requirement is an Academic IELTS overall band score of 6.5 with no band less than 6.0.

- Internet/Paper-Based TOEFL (American Test of English as a Foreign Language). For more information visit, www.ets.org

The University's minimum English language requirement is an Internet-based TOEFL total score of 79 with 12 in Listening, 13 in Reading, 21 in Writing and 18 in Speaking

OR

A certified Paper-based TOEFL with a total score of 550 with TWE of 4.5

- Pearson Test of English (Academic). For more information visit, www.pearsonpte.com

The University's minimum English language requirement is a Pearson Test of English Academic overall score of 58 with no Communicative Skills lower than 50.

- Cambridge Certificate in Advanced English (CAE) and Cambridge Certificate of Proficiency in English (CPE). For more information visit, www.cambridgeenglish.org

The University's minimum English language requirement is a minimum overall score of 176 in CAE with no skill score lower than 169.

The University's minimum English language requirement is a minimum overall score of 176 in CPE with no skill score lower than 169.

In order for the above English proficiency tests to be considered they must be taken within 24 months prior to the course commencement date.

4. **GCE O Level English Language – 1119 (SPM):** It must be taken within three years prior to the course commencement date.

- The University's minimum English language requirement is met by C grade in GCE O Level English Language – 1119 (SPM)

Note: Higher scores are required for the Bachelor of Medical Science and Doctor of Medicine, and Bachelor of Pharmacy (Honours).

MONASH ENGLISH BRIDGING

Monash University Malaysia also offers Monash English Bridging (MEB) for students who do not meet the undergraduate or graduate English entry requirements. Upon successful completion of MEB, you will gain the proficiency needed to succeed at Monash University and have guaranteed entry into selected university courses. Some Monash University courses do not accept MEB.

For more information visit, monash.edu.my/english-bridging

For more information regarding admission to coursework courses and units of study procedures please refer to the following link: monash.edu/admissions-coursework-procedures

Monash University reserves the right to ask you to undertake an approved English proficiency test to meet the English course requirements.

Entry requirements for Monash University are subject to change.

MINIMUM AGE REQUIREMENTS

You must be at least 17 years of age to enrol in a Monash University undergraduate course. Some exemptions may apply. For further information, visit monash.edu.my/requirement-age

A GUIDE TO COURSES, FEES AND ENTRY REQUIREMENTS

TUITION FEES

Tuition fees vary depending on the course and the year of commencement. All tuition fees and course durations specified in this guide are in Malaysian Ringgit and only apply to courses studied at the Malaysian campus. The tuition fees quoted are based on a standard full-time load (48 credit points) unless otherwise stated and are applicable to courses commencing in 2020. Monash University Malaysia reserves the right to adjust the annual tuition fees in future years of your course. Any adjustments will be applied on the first day of January each year.

MONASH ENGLISH BRIDGING

monash.edu.my/english-bridging

| Duration | Intakes | 2020 Fees | Entry Requirements |
|----------|---------------------|--|---|
| 20 weeks | February and August | Malaysian student RM9991 International student RM10,185 | <ul style="list-style-type: none"> • IELTS: overall score of 5.5 with no band lower than 5.0; or • Paper-based TOEFL: overall score of 471, with a TWE score of at least 4.0; or • Internet-based TOEFL: overall score of 52, with a minimum score of 15 in writing, score of 14 in speaking, score of 5 in reading and score of 5 in listening; or • PTE Academic (Pearson Test of Academic English): overall score of 42, with a writing communicative skills score of at least 36 and no PTE communicative skills score below 36; or • MUFY (Monash University Foundation Year): 60% – 64% in English. Any other qualifications or requirements recognised by Monash University and the Malaysian government. |

| Course | Duration | Intakes | 2020 fees | Prerequisites and additional requirements |
|--------|----------|---------|-----------|---|
|--------|----------|---------|-----------|---|

DIPLOMA OF HIGHER EDUCATION STUDIES

| | | | | | |
|--|------------------------------------|----------------------------|---|---|--|
| | 1 year (full-time) (two semesters) | February, July and October | Malaysian student Non-science stream RM34,821 (Per year) Science stream RM39,326 (Per year) | International student Non-science stream RM39,061 (Per year) Science stream RM43,990 (Per year) | English (Monash's minimum English language requirements apply) |
|--|------------------------------------|----------------------------|---|---|--|

SCHOOL OF ARTS AND SOCIAL SCIENCES

| | | | | | |
|--|---------|----------------------------|---|---|--|
| Bachelor of Arts and Social Sciences Areas of study: <ul style="list-style-type: none"> • Communication • Film, television and screen studies • Gender studies • Global studies • Psychology • Public relations (minor) • Writing (minor). | 3 years | February, July and October | Malaysian student RM37,132 (per year) | International student RM42,446 (per year) | English (Monash's minimum English language requirements apply) |
| Bachelor of Digital Media and Communication | 3 years | February, July and October | Malaysian student RM37,132 (per year) | International student RM42,446 (per year) | English (Monash's minimum English language requirements apply) |
| Bachelor of Arts (Honours) | 1 year | February | Malaysian student RM37,132 (per year) | International student RM42,446 (per year) | English (Monash's minimum English language requirements apply) |

* The undergraduate entry requirements published in this brochure are for students who commence the MUFY program in 2020.

Monash College Diploma Part 1 provides a pathway into the first year of the corresponding undergraduate studies.

^ Diploma of Higher Education Studies and Monash College Diploma Part 2 provide a pathway into the second year of the corresponding undergraduate studies.

** The Monash College Diploma Part 1 and 2 entry requirements published in this guide are for students commencing their undergraduate destination degree in 2021.

Δ Please refer to priorstudy.monash.edu/prior-study/ for the entry score.

| QUALIFICATION | | | | | | | | | | | | | | | | | | | |
|---------------|---|-------------|------|--|---------------------------------------|---|-----------------|---|----------------|---------------|--|----------------------------------|---|------------------------------|-------------------------|------------------------------------|---|---|--------------------------|
| | Monash University Foundation Year (commencing MUZY in 2020)* | GCE A Level | ATAR | Hong Kong Diploma of Secondary Education | Indian School Certificate Examination | All India Senior School Certificate Examination | SMA3, Indonesia | International Baccalaureate Diploma (IB Diploma) | STPM, Malaysia | UEC, Malaysia | Program Matrikulasi (Matriculation Program), Malaysia | Ontario Secondary School Diploma | Sri Lankan General Certificate of Education (Advanced Level) | High School Diploma, Vietnam | UNSW Foundation Studies | Foundation in Arts, Sunway College | Foundation in Science and Technology, Sunway College | Diploma of Higher Education Studies (DHES)^ | Monash College Diploma** |
| | 60% | 6 | 65 | 15 | 55% | 60% | Δ | 24 | 7 | 6 | 1.7 | 72.3% | 8 | 7.5 | 6 | 55% | 55% | N/A | N/A |
| | <p>Prerequisite for science stream: in addition to English (as specified), applicants must have the following or equivalent: Australian Year 12 equivalent in one of biology, chemistry, mathematics, physics, geography, psychology or higher mathematics.</p> <p>Prerequisite for business stream: in addition to English (as specified), applicants must have the following or equivalent: mathematics (Australian Year 11 equivalent).</p> <p>Prerequisite for information technology stream: in addition to English (as specified), applicants must have the following or equivalent: higher level mathematics (Australian Year 12 equivalent).</p> | | | | | | | | | | | | | | | | | | |
| | monash.edu.my/sass | | | | | | | | | | | | | | | | | | |
| | 60% | 7 | 70 | 16 | 60% | 66% | Δ | 25 | 7.3 | 6 | 2 | 75.4% | 9 | 8 | 6.5 | 60% | 60% | 50% | 80% |
| | 60% | 7 | 70 | 16 | 60% | 66% | Δ | 25 | 7.3 | 6 | 2 | 75.4% | 9 | 8 | 6.5 | 60% | 60% | 50% | 80% |
| | <p>Requirements</p> <p>Faculty entry for Honours is as follows: successful completion of an Australian undergraduate degree (or equivalent) including a major in your chosen honours area of study with a distinction grade average (70%) or above in 24 points of studies in relevant discipline units at level 3. For some majors, completion of specific units, or their equivalent, are also required for admission to honours. The details are provided with the requirements for each major to which this applies.</p> | | | | | | | | | | | | | | | | | | |

A GUIDE TO COURSES, FEES AND ENTRY REQUIREMENTS

| Course | Duration | Intakes | 2020 fees | | Prerequisites and additional requirements |
|---|----------|----------------------------|--|--|---|
| SCHOOL OF BUSINESS | | | | | |
| Bachelor of Business and Commerce Areas of study: <ul style="list-style-type: none">• Accountancy• Applied economics• Banking and financial management• Business analytics• Business law and taxation• Econometrics and business statistics• International business management• Management• Strategic marketing. | 3 years | February, July and October | Malaysian student RM38,213 (per year) | International student RM43,680 (per year) | English (Monash's minimum English language requirements apply) Mathematics (Australian Year 11 equivalent) |
| Bachelor of Business and Commerce (Honours) | 1 year | February and July | Malaysian student RM38,213 (per year) | International student RM43,680 (per year) | |
| SCHOOL OF ENGINEERING ⁺ | | | | | |
| Bachelor of Chemical Engineering (Honours) Bachelor of Civil Engineering (Honours) Bachelor of Electrical and Computer Systems Engineering (Honours) Bachelor of Mechanical Engineering (Honours) Bachelor of Mechatronics Engineering (Honours) Bachelor of Software Engineering (Honours) | 4 years | | Malaysian student RM48,101 (per year) | International student RM54,915 (per year) | English (Monash's minimum English language requirements apply) Higher level mathematics (Australian Year 12 equivalent) and at least one of chemistry or physics (Australian Year 12 equivalent) |
| SCHOOL OF INFORMATION TECHNOLOGY | | | | | |
| Bachelor of Computer Science | 3 years | February, July and October | Malaysian student RM40,820 (per year) | International student RM46,640 (per year) | English (Monash's minimum English language requirements apply) Higher level mathematics (Australian Year 12 equivalent) |
| Bachelor of Computer Science (Honours) | 1 year | February and July | Malaysian student RM40,428 (per year) | International student RM46,200 (per year) | English (Monash's minimum English language requirements apply) |

* The undergraduate entry requirements published in this brochure are for students who commence the MUFY program in 2020.

Monash College Diploma Part 1 provides a pathway into the first year of the corresponding undergraduate studies.

^ Diploma of Higher Education Studies and Monash College Diploma Part 2 provide a pathway into the second year of the corresponding undergraduate studies.

*** The Monash College Diploma Part 1 and 2 entry requirements published in this guide are for students commencing their undergraduate destination degree in 2021.

*** Applicable only to Pearson International Advanced level

[†] Subject to meeting the prevailing criteria in Year 2.

^Δ Please refer to priorstudy.monash.edu/prior-study/ for the entry score.

| QUALIFICATION | monash.edu.my/business | | | | | | | | | | | | | | | | | | |
|---------------|---|-------------|------|--|---------------------------------------|---|-----------------|---|----------------|---------------|--|----------------------------------|---|------------------------------|-------------------------|------------------------------------|---|--|--------------------------|
| | Monash University Foundation Year (commencing MUZY in 2020)* | GCE A Level | ATAR | Hong Kong Diploma of Secondary Education | Indian School Certificate Examination | All India Senior School Certificate Examination | SMA3, Indonesia | International Baccalaureate Diploma (IB Diploma) | STPM, Malaysia | UEC, Malaysia | Program Matrikulasi (Matriculation Program), Malaysia | Ontario Secondary School Diploma | Sri Lankan General Certificate of Education (Advanced Level) | High School Diploma, Vietnam | UNSW Foundation Studies | Foundation in Arts, Sunway College | Foundation in Science and Technology, Sunway College | Diploma of Higher Education Studies (OHES) ^ | Monash College Diploma** |
| | 60% | 7 | 70 | 16 | 60% | 66% | Δ | 25 | 7.3 | 6 | 2 | 75.4% | 9 | 8 | 6.5 | 60% | 60% | 50% | 70% |

Requirements

Applicants must have:

- Completed the requirement for the Bachelor of Business and Commerce at Monash University or an equivalent degree.
- Obtained a minimum 70% average grade over Level 2 and 3 of the undergraduate degree in a specialised area of business units.
- Successfully completed at least one (1) unit in statistics or econometrics as part of the undergraduate degree.
- Applicants must have: the minimum English language requirements of the University.

| monash.edu.my/engineering | | | | | | | | | | | | | | | | | | |
|---------------------------|--------|-------------|------|----|-----|-----|---|----|-----|---|------|-------|----|------|------|-----|-------|-----|
| | 76.25% | 11 12*** | 87.5 | 20 | 76% | 81% | Δ | 31 | 9.4 | 3 | 3.17 | 86.3% | 12 | 8.49 | 8.25 | N/A | 77.5% | N/A |
| | | | | | | | | | | | | | | | | | 80% | 60% |

| monash.edu.my/it | | | | | | | | | | | | | | | | | | |
|------------------|-----|---|----|----|-----|-----|---|----|-----|-----|------|-------|----|------|-----|-----|-----|-----|
| | 70% | 9 | 80 | 18 | 70% | 75% | Δ | 28 | 8.5 | 4.2 | 2.67 | 81.6% | 11 | 8.28 | 7.5 | N/A | 70% | 60% |
| | | | | | | | | | | | | | | | | | 80% | 60% |

Requirements

- Successful completion of a relevant Australian undergraduate degree (or equivalent) with at least a credit average (60%) in all units and at least a distinction average (70%) or higher in 24 points of third-year computer science units; or
- qualifications and experience deemed by the Faculty Education Committee to be preparation equivalent to attainment of the undergraduate degree of the standard specified above; or
- any other equivalent qualifications recognised by Monash University and the Malaysian government.
- Students must satisfy the minimum English language requirements of the University.

Entry requirements are subject to change. Please refer to monash.edu.my for the most current information.

A GUIDE TO COURSES, FEES AND ENTRY REQUIREMENTS

| Course | Duration | Intakes | 2020 fees | | Prerequisites and additional requirements |
|--|----------|-----------------------------|---|---|--|
| JEFFREY CHEAH SCHOOL OF MEDICINE AND HEALTH SCIENCES | | | | | |
| Bachelor of Medical Science and Doctor of Medicine | 5 years | February | Malaysian student RM101,970 (per year) | International student RM117,600 (per year) | |
| Bachelor of Psychological Science | 3 years | February, July and October | Malaysian student RM36,977 (per year) | International student RM42,315 (per year) | English (Monash's minimum English language requirements apply) A career as a psychologist requires further study |
| Bachelor of Psychological Science and Business | 3 years | February, July and October | Malaysian student RM38,213 (per year) | International student RM43,680 (per year) | English (Monash's minimum English language requirements apply) A career as a psychologist requires further study Mathematics (Australian Year 11 equivalent) |
| Bachelor of Psychological Science (Honours) | 1 year | February | Malaysian student RM38,213 (per year) | International student RM43,575 (per year) | |
| Bachelor of Medical Science (Honours) | 1 year | February, July and November | Malaysian student RM43,878 (per year) | International student RM50,295 (per year) | |

* The undergraduate entry requirements published in this brochure are for students who commence the MUFY program in 2020.

Monash College Diploma Part 1 provides a pathway into the first year of the corresponding undergraduate studies.

^ Diploma of Higher Education Studies and Monash College Diploma Part 2 provide a pathway into the second year of the corresponding undergraduate studies.

** The Monash College Diploma Part 1 and 2 entry requirements published in this guide are for students commencing their undergraduate destination degree in 2021.

Δ Please refer to priorstudy.monash.edu/prior-study/ for the entry score.

| QUALIFICATION | monash.edu.my/jcsmhs | | | | | | | | | | | | | | | | | | | |
|---------------|--|-------------|------|--|---------------------------------------|---|-----------------|--|----------------|---------------|---|----------------------------------|--|------------------------------|-------------------------|------------------------------------|--|--|---------|--------------------------|
| | Monash University Foundation Year (commencing MU FY in 2020)* | GCE A Level | ATAR | Hong Kong Diploma of Secondary Education | Indian School Certificate Examination | All India Senior School Certificate Examination | SMA3, Indonesia | International Baccalaureate Diploma (IB Diploma) | STPM, Malaysia | UEC, Malaysia | Program Matrikulasi (Matriculation Program), Malaysia | Ontario Secondary School Diploma | Sri Lankan General Certificate of Education (Advanced Level) | High School Diploma, Vietnam | UNSW Foundation Studies | Foundation in Arts, Sunway College | Foundation in Science and Technology, Sunway College | Diploma of Higher Education Studies (OHES) ^ | Part 1# | Monash College Diploma** |
| | 85% | 14 | 95 | N/A | 80% | 85% | N/A | 36 | 10.3 | 1.8 | 3.7 | 91% | 14 | N/A | 9 | N/A | N/A | N/A | N/A | N/A |
| | Prerequisites Chemistry, biology and a third subject (physics or maths) at Year 12 equivalent, with excellent results. All applicants must complete the ISAT (www.acer.edu.au/isat) and be available for interviews if selected. Forecast results are not accepted. Applicants must be proficient in English. This can be demonstrated through one of the following: <ul style="list-style-type: none"> Higher score in English (Australian Year 12 equivalent) A minimum 'B' grade in GCE O Level English 1119 (SPM) An overall score of 7.0 or greater with no individual band less than 6.5 achieved in IELTS An overall score of 94 or greater with 20 in Listening, 19 in Reading, 20 in Speaking and 24 in Writing in an Internet-based TOEFL An overall score of 65 or above with no communication skills lower than 58 in Pearson Test of English (PTE) Grade 'B' or score of 5 in one of the following IGCSE subjects: Literature in English or Literature (English) or English Literature or First Language English 0522 or World Literature or English Language or English Language A or English Language B Grade 'A' or score of 7 in IGCSE English as a Second Language Grade 'B' or score of 5 in one of the following GCSE/GCE O Level subjects: English Language or Literature in English or English Literature or English or English Language (Syllabus B) Grade 'B' in one of the following GCE AS Level subjects: General Paper or General Studies or English Language or Language and Literature in English (previously known as Language and Literature) or Literature in English or English Literature or English Language and Literature Grade 'D' in one of the following GCE A Level subjects: General Studies or English Language or Literature in English or English Language and Literature or English Literature Monash English Bridging is not accepted for admission into this program. Applicants must meet the minimum entry requirements set by the Malaysian Medical Council. Please visit www.mmc.gov.my for further information. | | | | | | | | | | | | | | | | | | | |
| | 60% | 7 | 70 | 16 | 60% | 66% | Δ | 25 | 7.3 | 6 | 2 | 75.4% | 9 | 8 | 6.5 | 60% | 60% | N/A | N/A | N/A |
| | 67.5% | 7 | 70 | 16 | 60% | 66% | Δ | 25 | 7.3 | 6 | 2 | 75.4% | 9 | 8 | 6.5 | 60% | 60% | N/A | N/A | N/A |
| | Applicants must possess a bachelors degree and a major sequence in psychology accredited by the Australian Psychology Accreditation Council (APAC), or qualification assessed as equivalent by the APAC. Admission to the honours year is determined solely by academic merit. The minimum requirement is an average grade of 70% in core psychology units at the third-year level. In addition, the applicant must demonstrate a suitable background in research methods. Because of limitations in resources and availability of supervision, it may be necessary to limit entry. | | | | | | | | | | | | | | | | | | | |
| | This course is only available to medical students. Students must have successfully completed: <ul style="list-style-type: none"> at least the first three years of the undergraduate medical program at Monash University with a credit average; or at least two years of the graduate medical program at Monash University; or three or more years of a medical program from another institution deemed as equivalent by the Faculty of Medicine, Nursing and Health Sciences. | | | | | | | | | | | | | | | | | | | |

A GUIDE TO COURSES, FEES AND ENTRY REQUIREMENTS

| Course | Duration | Intakes | 2020 fees | | Prerequisites and additional requirements |
|--|----------|----------------------------|--|--|--|
| SCHOOL OF PHARMACY | | | | | |
| Bachelor of Pharmacy (Honours) | 4 years | February | Malaysian student RM53,025 (per year) | International student RM59,996 (per year) | |
| SCHOOL OF SCIENCE | | | | | |
| Bachelor of Science Majors: <ul style="list-style-type: none">Applied microbiologyBiotechnologyGenomics and bioinformaticsMedicinal chemistryPsychologyTropical environmental biology. Minors: <ul style="list-style-type: none">Applied microbiologyChemistryGenetics and genomicsPsychologyTropical environmental biology. | 3 years | February, July and October | Malaysian student RM44,805 (per year) | International student RM51,135 (per year) | English (Monash's minimum English language requirements apply) A passing grade in one of biology, chemistry, environmental science, geography, physics, psychology or higher level mathematics (Australian Year 12 or equivalent or higher) |
| Bachelor of Food Science and Technology | 3 years | February, July and October | Malaysian student RM44,805 (per year) | International student RM51,135 (per year) | English (Monash's minimum English language requirements apply) A passing grade in one of biology, chemistry or higher level mathematics (Australian Year 12 or equivalent or higher) |
| Bachelor of Medical Bioscience | 3 years | February, July and October | Malaysian student RM44,805 (per year) | International student RM51,135 (per year) | English (Monash's minimum English language requirements apply) A passing grade in one of biology, chemistry or higher level mathematics (Australian Year 12 or equivalent or higher) |
| Bachelor of Science (Honours) Areas of specialisation: <ul style="list-style-type: none">BiotechnologyFood science and technologyMedical bioscienceMedicinal chemistryPsychology (*only February intake)Tropical environmental biology. | 1 year | February and July | Malaysian student RM44,805 (per year) | International student RM51,135 (per year) | |
| SCHOOL OF ARTS AND SOCIAL SCIENCES/SCHOOL OF BUSINESS | | | | | |
| Bachelor of Business and Commerce and Bachelor of Communication and Media Studies | 4 years | February, July and October | Malaysian student RM38,213 (per year) | International student RM43,680 (per year) | English (Monash's minimum English language requirements apply) Mathematics (Australian Year 11 equivalent) |

* The undergraduate entry requirements published in this brochure are for students who commence the MUFY program in 2020.

Monash College Diploma Part 1 provides a pathway into the first year of the corresponding undergraduate studies.

^ Diploma of Higher Education Studies and Monash College Diploma Part 2 provide a pathway into the second year of the corresponding undergraduate studies.

** The Monash College Diploma Part 1 and 2 entry requirements published in this guide are for students commencing their undergraduate destination degree in 2021.

*** Maximum credit awarded for this program: 42 credit points; course duration at Monash: 2 – 2.5 years

Δ Please refer to priorstudy.monash.edu/prior-study/ for the entry score.

| QUALIFICATION | Monash University Foundation Year (commencing MU FY in 2020)* | | | | | | | | | | | | | | | | | | |
|---------------|---|------|--|---------------------------------------|---|-----------------|--|----------------|---------------|---|----------------------------------|--|------------------------------|-------------------------|------------------------------------|--|--|---------|--------------------------|
| | GCE A Level | ATAR | Hong Kong Diploma of Secondary Education | Indian School Certificate Examination | All India Senior School Certificate Examination | SMA3, Indonesia | International Baccalaureate Diploma (IB Diploma) | STPM, Malaysia | UEC, Malaysia | Program Matrikulasi (Matriculation Program), Malaysia | Ontario Secondary School Diploma | Sri Lankan General Certificate of Education (Advanced Level) | High School Diploma, Vietnam | UNSW Foundation Studies | Foundation in Arts, Sunway College | Foundation in Science and Technology, Sunway College | Diploma of Higher Education Studies (DHES) ^ | Part 1# | Monash College Diploma** |

monash.edu.my/pharmacy

| | | | | | | | | | | | | | | | | | | | |
|-----|----|----|----|-----|-----|---|----|-----|-----|------|-------|----|------|-----|-----|-----|-----|-----|-----|
| 75% | 12 | 90 | 21 | 77% | 83% | Δ | 33 | 9.7 | 2.6 | 3.33 | 87.9% | 13 | 8.56 | 8.5 | N/A | N/A | N/A | N/A | N/A |
|-----|----|----|----|-----|-----|---|----|-----|-----|------|-------|----|------|-----|-----|-----|-----|-----|-----|

Prerequisites

Chemistry (Australian Year 12 equivalent), higher level mathematics (Australian Year 12 equivalent), and Biology (Australian Year 12 equivalent).

Applicants must be proficient in English. This can be demonstrated through one of the following:

- higher score in English (Australian Year 12 equivalent)
- a minimum 'B' grade in GCE O Level English 1119 (SPM)
- an overall score of 7.0 or greater with no individual band less than 6.5 achieved in IELTS
- an overall score of 94 or greater with 20 in Listening, 19 in Reading, 20 in Speaking and 24 in Writing in an Internet-based TOEFL
- an overall score of 65 or above with no communication skills lower than 58 in Pearson Test of English (PTE)
- Grade 'B' or score of 5 in one of the following IGCSE subjects: Literature in English, Literature (English), English Literature, First Language English 0522, World Literature, English Language, English Language A or English Language B
- Grade 'A' or score of 7 in IGCSE English as a Second Language
- Grade 'B' or score of 5 in one of the following GCSE/GCE O Level subjects: English Language, Literature in English, English Literature, English or English Language (Syllabus B)
- Grade 'B' in one of the following GCE AS Level subjects: General Paper, General Studies, English Language, Language and Literature in English (previously known as Language and Literature), Literature in English, English Literature or English Language and Literature
- Grade 'D' in one of the following GCE A Level subjects: General Studies, English Language, Literature in English, English Language and Literature, or English Literature

Malaysian applicants must obtain at least a C grade in Bahasa Melayu (Malay Language) in the Sijil Pelajaran Malaysia (SPM), and also obtain at least a C grade in English in the Sijil Pelajaran Malaysia (SPM) or equivalent before enrolling into the course.

Applicants must also meet minimum entry requirements set by the Pharmacy Board of Malaysia. Please visit www.pharmacy.gov.my for information.

monash.edu.my/science

| | | | | | | | | | | | | | | | | | | | |
|--------|---|----|----|-----|-----|-----|----|-----|-----|------|-------|----|------|-----|-----|-----|-----|-----|--------|
| 72.5% | 9 | 80 | 18 | 70% | 75% | 8.5 | 28 | 8.5 | 4.2 | 2.67 | 81.6% | 11 | 8.28 | 7.5 | 70% | 70% | 50% | 80% | 50% |
| 63.75% | 8 | 75 | 17 | 65% | 70% | Δ | 26 | 7.9 | 5 | 2.33 | 78.5% | 10 | 8.14 | 7 | N/A | 65% | 50% | 80% | 50%*** |
| 67.5% | 8 | 75 | 17 | 65% | 70% | Δ | 26 | 7.9 | 5 | 2.33 | 78.5% | 10 | 8.14 | 7 | N/A | 65% | 50% | 80% | 50%*** |

Requirements

Successful completion of a Bachelor of Science (or equivalent) with at least distinction average (70%) in 24 points of level three units (or equivalent) in the intended honours discipline. The units upon which admission to the Honours program is based must have been completed no more than five years prior to commencement of the course. Applicant must also satisfy Monash's minimum English language requirements.

| | | | | | | | | | | | | | | | | | | | |
|-----|---|----|----|-----|-----|---|----|-----|---|---|-------|---|---|-----|-----|-----|-----|-----|-----|
| 60% | 7 | 70 | 16 | 60% | 66% | Δ | 25 | 7.3 | 6 | 2 | 75.4% | 9 | 8 | 6.5 | 60% | 60% | N/A | 80% | 55% |
|-----|---|----|----|-----|-----|---|----|-----|---|---|-------|---|---|-----|-----|-----|-----|-----|-----|

Entry requirements are subject to change. Please refer to monash.edu.my for the most current information.

CONTACT US

Business hours

Monday to Friday 8.30am – 6.00pm

Counselling hours for course enquiries

Monday to Friday 8.30am – 6.00pm

Closed on weekends and public holidays.

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monash.edu.my

      [monashmalaysia](#)

The information in this prospectus is correct at the time of publication (September 2019). Monash University Malaysia reserves the right to change the information in line with updates, from time to time. Please check the website (monash.edu.my) for the latest information.

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