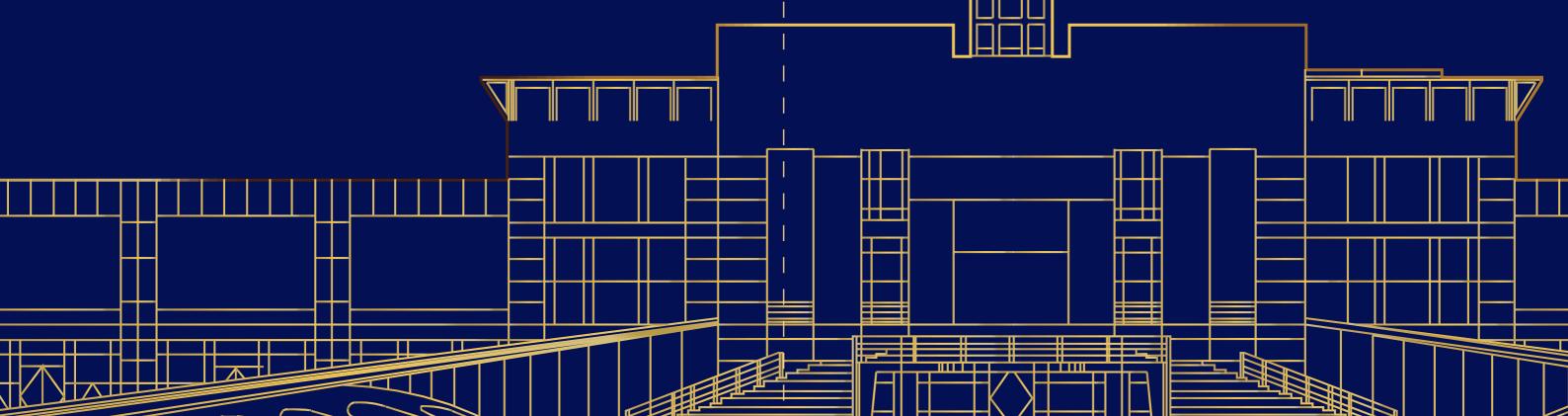


University of **Nottingham** UK | CHINA | MALAYSIA



Prospectus 2023



### Where your future begins

Foundation | Undergraduate | Postgraduate



### A place to start

#### Our University

Why Nottingham?
Teaching and learning
Research
Our campus
Student life
Sports
Services for students
City life
International student support
Accommodation
International campuses
Overseas opportunities
Graduate school
Careers
Alumni
Scholarships

#### Foundation programmes

Foundation in Arts and Education Foundation in Business and Management Foundation in Engineering Foundation in Science

#### Undergraduate and postgraduate programmes

Business and Management
Education
English, Media and Communications
Liberal and Performing Arts
Politics, History and International Relations
Engineering
Sciences

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### Welcome to the Malaysia Campus

Spanning 48-hectare of tranquil rainforest nestled in green foothills, our dynamic student community comes to life within a safely guarded tropical paradise.

This is a place that delights in diversity - delivering a truly global experience from our borderless University. Where the brightest sparks light up the future before us.



### Earn up to 50% more than the average graduate salary

Based on UNM Graduate Destination Survey 2022

Rated Top 5 most beautiful campus Asian Tatler 2021

4,500 students from 70 countries

#### We are ranked



universities in the world

QS World University Rankings 2024





Discover >70 top-ranked industry-driven courses

A member of the prestigious Russell Group

of leading **UK universities** 

We are ± in the UK

QS World University Rankings 2024

# We aim to inspire, not just educate

At the heart of the University of Nottingham Malaysia (UNM) is the promise of an exceptional teaching and student experience. Our diverse and highly-qualified academic staff offer an unparalleled student-centric style of learning that will equip you with the skills and analytical abilities necessary to thrive in business and industry.



Recognised under the UK's Quality Assurance Agency (QAA), which safeguards the standards of **UK** education

#### Awarded a **5-Star** 'Very Competitive' rating under the Malaysian **Quality Evaluation System for University** and University College **Excellence** (SETARA)

Recognised under the **Malaysian Qualifications** Agency (MQA), for quality assurance practices and accreditation



### **Education** that takes you beyond the classroom

Our quality standings, as evaluated by various independent agencies, place us amongst the highest ranking performers in teaching assessments. Whatever you choose to do, our University will equip you with ample tools to explore novel ideas, unearth impactful discoveries, and build the confidence needed to take on tomorrow's challenges as a leader.

**Diverse and** highly qualified academic staff from the UK, Malaysia, and around the world

85% of our academics have PhDs

#### Accredited programmes

recognised by global quality assurance agencies and industry bodies

**Focused classroom** setting with an average staff to student ratio of 1:15, where students have better personalised access to educators

One-third of our academic staff is international. representing **33** countries

# **Research that impacts lives**

Here at the University of Nottingham Malaysia, we deliver world-changing research that has the potential to transform lives and shape the future. Our research community, composed of both staff and students, focuses intensively on a wide portfolio of interdisciplinary projects, many of which have international collaborators.



#### Sustainable solutions

From nanotechnology to sustainable farming, the health of our people and planet will lead tomorrow's greatest discoveries. We focus on research that impacts the Southeast Asian region and beyond.

#### **Established community**

We are home to several major research organisations in the country, with our research community joining hands with a number of specialists from global aerospace, healthcare, greentech, smart manufacturing, and sustainable solution organisations.

#### **Extensive support**

Our support initiatives include the Early Career Researcher programme and various knowledge-exchange workshops. We also run regular competitions with opportunities to secure internal funding.



#### Securing the future of food

In the face of climate change we must develop new, resilient crops. Yields must also increase to feed the additional two billion people expected by 2050.

Better access to healthier, safer, and more nutritious food is needed in all countries due the growing prevalence of pollutants, nutrient deficiencies, and over-processed foods.

Our research identifies sustainable local solutions in Asia to the global challenge of feeding a growing population in a changing world. We have more than 150 active research projects spanning schools and departments in the Faculty of Arts and Social Sciences and the Faculty of Science and Engineering.

- 5-Star Rating by the Malaysian Research Assessment (MyRA) in 2021
- Over 300 PHD students conducting research on national and international areas of topics
- World-class lab facilities, industry collaborations, and professors as supervisors
- Up to 100% scholarships for gualified candidates
- An active and thriving global postgraduate community at the University
- Successful joint-grant applications by postgraduate students and supervisors
- Opportunities to be involved in cutting-edge research
- Valuable internship opportunities that lead to career prospects

#### **Developing sustainable societies**

The world is changing in the face of population growth, climate change, and diminishing natural resources. Thus, we must deepen our understanding of changing environments and pioneer new ways to save our precious planet.

Our research seeks solutions that help preserve our environment for a more sustainable future. We have more than 100 active research projects spanning schools and departments in both faculties.

In addition to these major interdisciplinary research themes, we have established research groups and institutes who are working on digital frontiers, nanotechnology and advanced materials, green technologies, smart manufacturing, aerospace technology and inclusion, along with diversity in the workplace.

## Discover endless reasons for adventure



Our vibrant Malaysian campus is tucked away amidst lush greens and stunning vistas in Semenyih, Selangor.

Spanning across 48-hectare of beautiful landscaped gardens, the campus is a selfcontained village that is designed to reflect the scenic snapshots of University Park Campus in Nottingham, United Kingdom. Our campus features a charming lake frequented by ducks, and consists of stateof-the-art facilities and iconic architecture, from the Trent Building to laboratories surrounding the campus' fountain.

Relive the romance of a lakeside varsity life, but with the added diversity and colour of Asia. We nurture a strong sense of community within the halls of our university. Feel at home amongst a campus culture that's defined by approachability and openness.



Unleash your inner adventurer in nature-our campus is located close to beautiful waterfalls and popular hiking trails, in addition to local food and cultural hotspots.



Our self-sufficient campus provides a wide range of amenities for your convenience, including:

- 24-hour computer labs
- 24-hour prayer rooms for
- Muslim students
- Clinic
- Convenience stores
  Extensive library
- Extensive libra
- Health centre
- Mail and courier services
- Sports complex

### Kuala Lumpur Teaching Centre

The Kuala Lumpur Teaching Centre (KLTC) is a University of Nottingham Malaysia facility, located in Chulan Tower, in the heart of the Kuala Lumpur city centre.

Selected postgraduate courses, such as Business, Applied Psychology, Politics, and International Relations, are delivered here to support the flexibility required by part-time postgraduate candidates.

The centre also serves as a supplementary venue for the University's external events, seminars, and conferences. It also houses the UNM student recruitment team and the University of Nottingham South East Asia Office. Hop on a free shuttle to catch all the action in the city centre, just an hour's ride away. Transport is available from the campus to the nearest bus and rail stations, providing easy access to KL and the surrounding region.



#### Eat, drink and socialise!

The campus has indoor and outdoor dining options, providing a wide variety for all tastes. There are also social and learning hubs around campus for students to unwind in.





#### **Did You Know?**

We were rated top 5 most beautiful campus in Malaysia, according to the Asian Tatler 2021

The Times Good University Guide in 2015 described the University of Nottingham Malaysia as 'the nearest Britain has to a truly global university, with campuses in China and Malaysia modelled on a headquarters that is among the most attractive in Britain'.



- A Administration (Trent Building)
- **B** Science

G

A

L

**B1** 

ITT

C

C

1

B1 Engineering, Arts and Social Sciences

H

- C Engineering
- C1 Science
- D Engineering
- E Arts and Social Sciences
- F1 Central Teaching 1
- F2 Information Services IT Support
- F3 Central Teaching 2
- F4 The Tuanku Zara Teaching Centre
- G Library

H Students' Association, ATM, myNEWS, 7eleven, Career Advisory Service

K

H1CafeteriaII Block Student ResidencesJJ Block Student ResidencesKSports ComplexLWarden HouseMIslamic CentreNEngineering Research Building

Service Strates

Ln

M



### Your gateway to campus life

The Students' Association (SA) is the University's official student representative organisation. The SA's role is to improve the overall student experience on campus, and act as a bridge between the student community and the University management.

The SA also resourcefully raises its own funds by running activities along with the studentled initiative '**Nott A Shop**', UNM's very own merchandise emporium.

# Get involved, stay connected

### Student life at UNM is engaging, vibrant, and diverse

There is a plethora of activities to be engaged in across a variety of sporting, cultural, artistic, academic, and religious interests. With more than 80 studentrun clubs and societies on campus, there's bound to be something to pique your passion.





#### Take on a leadership challenge

Represent your peers by campaigning for a spot in the Students' Association's Executive Committee (EXCO). When you study at University of Nottingham Malaysia, your student experience will be supported by your elected peers from the moment you step into the University grounds until the day you graduate.

#### Express yourself

Perhaps you've always wanted to learn to dance or hone your gaming skills. Maybe you'd just like to make new friends and explore an interest outside of your comfort zone. Welcome to life on campus - this is the best place to do it!

#### Hone your voice

Our student-run networks convene to collectively discuss, identify, and champion for welfare matters impacting students, from sustainability and education to sports. If advocacy and student politics seem up your alley, join the various networks available to hone your voice and campaigning skills.



#### Make new friends

The Students' Association aims to provide all new students with a fun-filled Freshers' Week experience. Past activities include ice-breaking sessions, karaoke, campuswide treasure hunts, cabaret, bowling, BBQ nights, music jamming sessions and much more.

#### Sit on a Council

The Student Council serves as a key component of our student community and is the highest governing and policy setting body of the Students' Association. The council consists of over 40 student representatives who serve in the interest of all students.





### State-of-the-art facilities

We boast a complete range of sports facilities, which are free for all students and staff. Indoor facilities include courts for badminton, basketball, futsal, netball, squash, and volleyball. There is also a fully-equipped gymnasium and a multi-purpose room for martial arts and table tennis.

Outdoor facilities include a five-a-side football and 3G pitch, jogging track and multipurpose field with pitches for football, rugby and cricket. Facilities also include a mini archery range, multipurpose outdoor court suitable for basketball, futsal and volleyball along with two tennis courts. We also have a 25m outdoor swimming pool with mixed gender, male and female only sessions.

# **Top-of-class**

# sporting opportunities

### We're over-achievers, and we don't just mean in academics

As well as an excellent teaching and learning reputation, we are also known for our sporting success and the winner of The Times and The Sunday **Times Good University Guide Sports** University of the Year 2021.

Challenge yourself beyond the classroom by participating in our various campus sporting events and activities. Remember: your greatest competition is with yourself.





#### Cultivate fitness, have fun

Push yourself beyond your ordinary limits by engaging in the wide range of sporting activities available. From archery, badminton, cheerleading and cricket, to dodgeball, football, frisbee and martial arts, we've got something that will fit your criteria of fun to help you stay active!

#### Compete against other campuses

Unique within higher education, our Tri Campus Games see students from each of our three Nottingham campuses - UK, China and Malaysia – competing against each other in several sporting events. The games involve nearly 200 students from more than 20 nationalities and are held on a different international campus each year. Get involved in the games through one of the Students' Association sports clubs or come along and show your fellow students your support!

# **Stroll through varsity life**

### with ease

We're here to support you with our wide range of academic and practical support, including mental health care and guidance.

#### Library resources

The library has a comprehensive collection of books to meet the taught programmes offered by the University.

The library also has a wide spectrum of electronic and information resources including subject-based reference enquiry, internet subject gateway and subject focused academic support services. Electronic resources can be accessed anywhere via the internet.

nottingham.edu.my/thelibrary



#### **Student Services Centre**

The Student Services Centre located in the Students' Association building helps you with accommodation, campus services, finance. sponsorship, support services, registry and visa queries.

For faculty matters please visit your faculty office.



#### Student registry

The Student Registry Office oversees administrative matters that concern students, including issuing letters, processing withdrawal and suspension applications, producing official transcripts and certificates, maintaining the student records database, updating student details, setting the academic calendar, managing and updating programme information.

nottingham.edu.my/studentregistry

#### Counselling and mental health

Our free and confidential counselling service provides emotional support, self-help resources and individual counselling consultation where appropriate.



#### Academic and personal tutoring system

At the start of each semester you will be introduced to your personal tutor, they will be your support contact and advisor on academic related issues.

#### **IT Services**

IT Services provide a range of facilities both on and off campus. These include computer rooms, video conferencing facilities, print, copy and scanning facilities along with student portals for accessing study materials.

#### English language support

The Centre for English Language Education provides English language support for all students who require assistance, this is through free insessional classes.







#### Academic and disability support

We can help with personal and academic issues affecting your studies, managing your time, dyslexia support and support for other specific learning differences, as well as arranging support and access for disabled students.

nottingham.edu.my/wellbeing

We have a clinic on-site which provides you with access to consultation, medication and testing services, including referrals to hospitals.



nottingham.edu.my/healthcentre

### The Malaysian difference

<sup>66</sup> Malaysia, Truly Asia <sup>99</sup> captures the essence of the country's unique diversity, summing up the allure of Malaysia that makes it not only an exceptional tourism hub but a distinct living destination as well.

A truly fascinating place, Malaysia is one country that offers the indulgence of modern cities, mountain getaways, colonial architecture, diverse jungles, and pristine beaches at the same time.

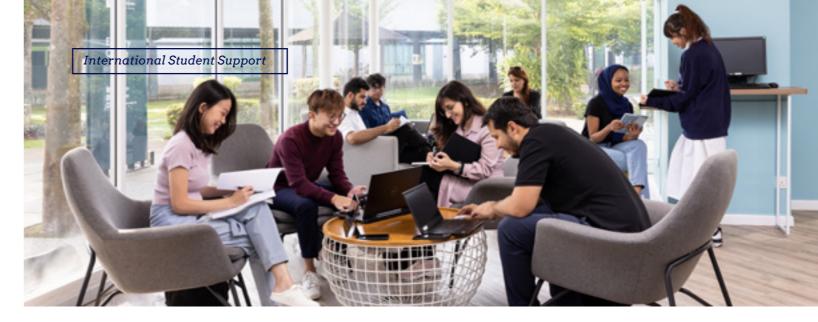


#### The capital city, Kuala Lumpur

The Malaysia campus is a 45-minute drive away from Kuala Lumpur, one of Asia's most vibrant cities. Kuala Lumpur is a true metropolis with some of the world's tallest buildings, largest shopping havens and modern infrastructure.

The city also has pockets of historical sites, traditional villages (known as kampung) and greenery which are fun to explore on the weekends. The city is served by a comprehensive transportation system including buses, trains, a monorail and a number of airports.

Kuala Lumpur lies in the heart of Southeast Asia, where due to the number of low-cost and international carriers transiting in the country, it is an inexpensive starting point for travel around Southeast Asia and Australia.



# International **Student Support Services**

Have a question on visas, financing, or just international support in general? Worry not, we have professional support services available to provide guidance and counsel.

#### Student visa support

All non-Malaysian students are required to hold a valid Student Pass. We assist international students in arranging dependent passes for the spouse or family members, renewing their student visa while transferring schools within Malaysia and any other visa-related issues.

apply.visa@nottingham.edu.my  $\sim$ (Only for new student enquiry)

visarenewal@nottingham.edu.my (Only for new student enquiry)

#### Medical insurance

Medical insurance coverage is compulsory for international students. Our International Student Support department will help make the arrangements on your behalf.

nottingham.edu.my/international/ health-and-insurance

#### Meet with us

Our Student Recruitment (SR) members frequently travel to different countries to meet prospective students and their families. We also have staff in Chennai and Karachi as well as overseas representatives in a number of countries who can help you find the right programme. If you would like to visit the University in person, contact us for more information about the University

#### Isaac Thamby (India)

5 +917299492105/+60145075527

isaac.thamby@nottingham.edu.my

#### Ifrah Shaukat (Pakistan)

S. +923161255387

ifrah.shaukat@nottingham.edu.my

#### Airport pick-up

We offer airport pick-up services for new international students on designated days prior to the registration week.



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international.support@nottingham.edu.my

nottingham.edu.my/international/overseas

Accommodation

### Your home

Four shared bedroom

### away from home

Staying on campus offers you a chance to experience uni life on a completely different level. From shared morning coffee routines to campfire nights and hall-kept secrets, staying on campus grounds means you're only a short walk away from all the action and campus facilities.

11 AN

- 11 halls of residence
- 2,352 beds and to suit all budgets
- Coin-operated laundromat
- Communal student hub\*
- Convenience store\*
- Free room cleaning services
- Free room repair and maintenance services
- Mini fridge in each room\*
- Outdoor gym
- Pantry facilities
- TV and dance studio Nexus Building\*

\* only available in student village north (J1-J6)

#### Staying with us

- 24/7 security
- Dedicated hall wardens and hall tutors for each halls
- Minimal commute
- No annual contract
- Prorated rental charges
- Short walk to classrooms, library, labs, sports complex, cafeteria and retail services



#### **Rooms and rentals**

- Unlimited water and electricity +20GB WiFi per day
- Free maintenance services + Free housekeeping services
- First 200kwH usage for air conditioned room

Room types	Codes
Deluxe single en-suite bathroom with air-conditioning*	DSEB A/C
Single en-suite bathroom with air-conditioning	SEB A/C
Single shared en-suite bathroom with air-conditioning	SSEB A/C
Single shared bathroom in five room flat with air-conditioning	SSB A/C
Single shared en-suite bathroom	SSEB
Single shared bathroom in five room flat	SSB
Twin shared in six bed flat	TWIN
Four shared bedroom	QUAD

\* only located at student village north (J1 - J6)

#### Easy online application

With your student ID, you can register and make an on-campus accommodation application via OLAA which allows you to:

- Preview and select various room types available
- 2 Indicate your tentative arrival date and time
- **3** Submit your application
- 4 Manage your offer (view, accept, decline or extend deadline)
- applyaccommodation.nottingham.edu.my

#### Supporting your different needs

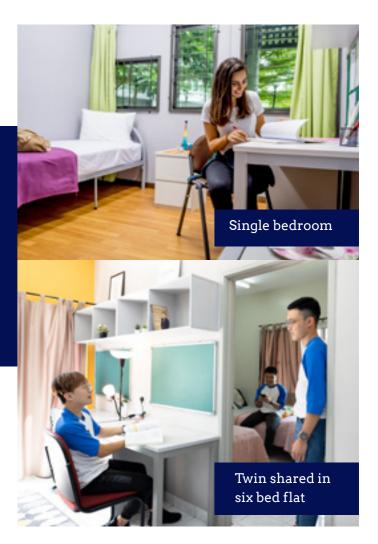
We're here to help! If you have a physical disability or any special needs, kindly indicate and provide supporting documentation when applying via OLAA. Female students may also indicate their room preference to be within an "all-female" hall of residence.

#### Guaranteed accommodation

Accommodation is guaranteed for all new students. Your chances are greater the earlier you apply, accept and pay for your preferred room. Room allocation is subject to availability, "First come, first served with payment basis".

#### Room rentals are charged on a quarterly billing basis for one academic stay. You are provided with

Room rates (per month)	Room rates (per quarter)
RM750	RM2250
RM680	RM1360
RM615	RM1845
RM585	RM1755
RM510	RM1530
RM480	RM1440
RM455	RM1365
RM395	RM1185





nottingham.edu.my/study/accommodation

# Take advantage of our overseas opportunities

One of the best opportunities available to students of Nottingham is the chance to learn, live, and immerse themselves in a completely new culture and country across the globe. Through our international inter-campus and exchange programmes, we offer life-enhancing opportunities to study abroad at our campuses in the UK and China as well as the chance to study for a period of time at partner universities across the globe.

#### **UK campus**

#### **Jubilee Campus**

Jubilee Campus opened in 1999 and is just one mile from University Park. It exemplifies sustainable brownfield regeneration and has won numerous awards for its environmentally friendly design. The modern, purpose-built buildings include teaching and research facilities, residences, retail, social and support amenities, libraries and a sports hall.

'Aspire', one of the country's tallest free-standing works of public art, soars to 60 metres above the campus. The adjoining Innovation Park was launched in 2008 and continues to expand and evolve, hosting specialist facilities for global satellite navigation systems, renewable energy technologies, mental health research and aerospace technologies.



#### **UK campus**

#### **University Park Campus**

Set around a lake with beautifully kept gardens, the 330-acre University Park is the University's principal campus. Receiving the Green Flag Award status every year since 2003, it is one of the most attractive campuses in the country. It features a mixture of period buildings with modern teaching and research facilities, 12 halls of residence, a conference and exhibition centre, sports facilities and Nottingham Lakeside Arts.



#### University of Nottingham Ningbo China

Nottingham's China campus became the first British university to establish and run a campus independently within mainland China when the first intake of students were admitted in 2004.

Around two-and-a-half hours by car from Shanghai, the China Campus is based at the Higher Education Park in Ningbo, a historic port city on China's eastern coast. The campus covers 144 acres of landscaped parkland, with a central lake and its own version of Nottingham's famous Trent Building. There are academic, residential and support facilities for almost 8,000 students.



#### **UK campus**

#### Sutton Bonington Campus

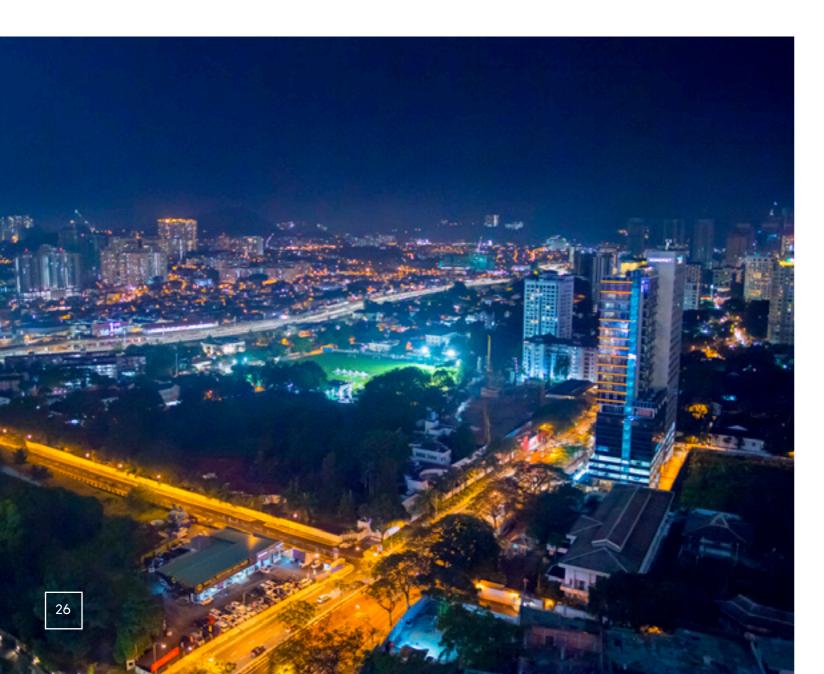
Located in the beautiful countryside of south Nottinghamshire, Sutton Bonington Campus occupies a spacious 100-acre site with its own teaching and learning facilities, sports centre, student guild, social amenities and halls of residence.

Ten miles south of University Park, the campus benefits from state-of-the-art teaching and research facilities. The campus also houses the School of Veterinary Medicine and Science which opened in 2006 as the first in Britain for more than 50 years.

# Overseas opportunities

The University of Nottingham Malaysia has an extensive network of exciting exchange links. We offer life-enhancing opportunities to study abroad at our campuses in the UK and China as well as the chance to study for a period of time at partner universities across the globe.

nottingham.edu.my/studyabroad/byschool



#### Inter-campus exchange (University of Nottingham UK and University of Nottingham Ningbo China)

Students who are studying at the University of Nottingham Malaysia can apply to study at our overseas campuses in China and the UK for a period of one semester or one academic year through the Inter-campus Exchange Programme.

Subject to terms and conditions

### International exchange-partner university exchange

The Universitas 21 network university exchange is a competitive programme that offers undergraduate students the opportunity to study at a partner university for one semester or one academic year as part of their Nottingham degree. Host universities are found in countries like Denmark, Korea, Canada, France, Australia, the Netherlands, and more.

To be eligible you must have completed one year of your degree at Nottingham Malaysia and achieved a minimum pass mark of 60%.

You must also be taking a degree depending on programme that is offered at the host university. Current host universities include:

- Aarhus University, Denmark
- Chungbuk National University, Korea
- Concordia University, Canada
- National Taiwan University, Taiwan
- Sciences Po Toulouse, France
- Shiga University Japan
- Tech De Monterrey, Mexico
- The University of Groningen, The Netherlands
- Universidad Del Desarrollo, Chile
- University of Birmingham, UK
- University of Glasgow, UK
- University of Queensland, Australia
- Yonsei University, Korea
- Subject to terms and conditions

For further information on transfer opportunities, kindly email us at

i international.support@nottingham.edu.my

#### If you are registered for your degree programme at the University of Nottingham Malaysia, you can access opportunities to study for a period of time internationally. Some of our programmes include compulsory periods at our UK campus.

The submission of exchange application is not a guaranteed acceptance and subject to the minimum requirement and the quota imposed from the host campus.

All information given are a guideline and subject to change without prior notice

#### Inter-campus transfer programme

Students registered at the Malaysia Campus are eligible for transfer to the University of Nottingham UK or University of Nottingham Ningbo China. Students must have participated in at least 1 year of study at the Malaysia campus to qualify and meet requirements for their desired course.

Subject to terms and conditions

For further information on transfer opportunities, kindly email us at

#### i international.support@nottingham.edu.my





### Embark on a postgraduate journey

### to take your development further

Go beyond with our Graduate School, as we support you through your postgraduate journey with the best-in-class research facilities, teaching and learning support, as well as funding opportunities.

 $\longrightarrow$  To learn more, visit



### Supporting your research development

Our Researcher Development Programme delivers dedicated core training that is in line with the standards set out by the UK's major research funders. This means that as well as helping you to develop your research skills, you'll have access to a wide range of professional development opportunities, covering communication skills, careers, time management and entrepreneurship. You'll also have the chance to meet and work alongside leading researchers from other disciplines.

### External engagement events

We offer outreach activities that provide our candidates with rewarding opportunities to engage with professional leaders across different industries. Our tailored events aim to inspire creativity and innovation, generate public awareness, and enhance the overall impact of your research.



### A close-knit community

Our Graduate School provides a year round programme of social and academic events as well as personal and professional support, and is built around a thriving community where professionals and postgraduate candidates convene and network.

### Funding and travel support

We offer a number of competitive financial awards to support you in presenting your research at an international conference or to conduct some of your research abroad. We also have a Graduate School in China and Graduate Centres at our UK campus which you can use should you spend any time there.

# **Put yourself** ahead of the rest

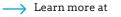
Employees want to recruit the best, and at the University of Nottingham Malaysia our graduates are highly-regarded. Our global reputation of excellence extends globally - our graduates are hired by the world's top 100 global brands, and within six months of leaving school. Our graduate employers' include the likes of Ernst and Young, Hitachi, Heineken, Intel, KPMG, Maybank, Petronas, Panasonic and many more.

The University of Nottingham degree doesn't just get you a job. It prepares you for a career. Highly regarded by competitive employers who only want to recruit the best, the experts at our Careers Advisory Service will help you discover what is right for you and how to achieve your ambitions as a Nottingham graduate. What's more, you will have lifelong access to our service and network, long after you have graduated. That's the Nottingham commitment.

#### University of Nottingham Malaysia graduates earn up to

50% more than the average graduate salary

Based on UNM Graduate Destination Survey 2022





#### Set yourself apart

Our Nottingham Advantage Award is an employability award that gives candidates the opportunity to stand out, the vision to achieve their goals, and recognition for their commitment. We work closely with employers and academics to bring you the best of their experience and guidance in order to increase your employability and help you get the most out of your time at University.



As a graduate of the University of Nottingham Malaysia, you will join our global community of 320.000 alumni. There's a whole family of alumni out there, ready to welcome you with open arms.

#### **Our alumni**

Graduates of the University of Nottingham Malaysia automatically become members of our global alumni community, enabling access to:

- Alumni scholarships
- Lifelong access to our Careers Advisory Service
- Masterclasses
- Mentoring programmes
- Social networking events and reunions
- Sports Complex services



#### What our alumni say

Our alumni have achieved great heights, and we are honoured to have been part of their achievements. Hear what our alumni say about us



"I wanted to further my education at an institution that could provide me with a global British education.  $\P$ 

Adam Shamil BA (Hons) International **Communications Studies with Film** and Television Studies, 2018



Kasturi Ramalingam MBA, 2021



#### Alumni Network

Join our online alumni community to connect and stay connected, receive updates about the University and alumni community, enquire about the latest alumni-exclusive events and subscribe to our newsletter.

unmalumninetwork.com



"The clubs really enrich your life outside the classroom and you get to do plenty of fun activities like putting on a musical with your classmates and lecturers.



Neda Al-Asedi

**BA (Hons) International Communications Studies with** English Language and Literature, 2018



'I chose the University of Nottingham Malaysia because of its location and surroundings. The campus is out of the city, therefore it is more peaceful and conducive to studying.



Ng Kah Kit BSc (Hons) Computer Science, 2021

### **Enabling change-makers of tomorrow** with assisted scholarships

Every year, we grant over **RM10** million in scholarships to deserving and academically excellent students, because we believe that exemplary talent should be given the chance to succeed, no matter their socio-economic background.

#### **Provost's Excellence Award**

A **100%** merit scholarship for deserving students enrolling into undergraduate courses.

#### **High Achiever's Scholarship**

This is an automatic tiered scholarship for foundation and undergraduate study programmes. New students who meet the criteria will receive a **15-25%** scholarship based on their academic achievements in their first year of tuition.

#### **Dean's Excellence Scholarship**

This scholarship entitles our brightest students to a **25%** fee waiver at the point of progression for each subsequent year of study at the Undergraduate level.

#### **Automatic Scholarships**

We offer several automatic scholarships of

**10%** for the first year of study to our alumni, siblings, and alumni of Universitas 21 (U21) institutions.

#### **Sports and Arts Scholarship**

This **50%** scholarship is offered to acknowledge students' excellence in sports/arts and to reward amateur athletes/artistic talent. All current students are eligible to apply for these scholarships, however, it cannot be backdated.

Not applicable to Master of Pharmacy (MPharm)

#### **Other finance options**

Other finance options for undergraduate students include: Employees Provident Fund (EPF) withdrawal scheme for education-for Malaysian students pursuing diploma and higher level National Higher Education Fund (PTPTN loan)for Malaysian students doing undergraduate programmes only.

For a full list of scholarships, please visit:



nottingham.edu.my/scholarships



# Foundation programmes



#### **Foundation in Arts and Education**



#### Overview

#### UNM/KPT-JPT(R2/010/3/0393)3/26

The course covers a combination of academic skills and content specific modules, providing an introductory grounding within the social sciences discipline. The course also prepares students for challenging work on critical thinking, academic literacy and communication skills that, in turn, develop resilient, self-confident students.

The programme provides an entry route to degree programmes offered by the Faculty of Arts and Social Sciences, especially in english, education, international communications studies and international relations.

#### Modules

#### **First semester**

#### Typical core modules

- Computer Basics and Operations Decisions
- Contemporary Global Issues
- Introduction to Social Science

#### **Second semester**

Typical core module

- Communications and Culture
- Critical Thinking and Study Skills

#### Typical optional modules (choose any two)

- Elementary Economics and Mathematical Skills
- English for Academic Purposes
- Foundations in Language and Literature
- Introduction to Law
- Oral Communication for Academic Purposes
- Social Sustainability

#### **Third semester**

Typical core modules

- Basic Concepts of Politics and Philosophy
- Principles of Education

Typical optional modules (choose any one)

- Business Accounting
- Quantitative Methods for Business

or

Typical optional modules (choose any two)

- Basic Principles in Applied Psychology
- Communications Politics and Media
- English for Academic Purposes
- Fundamentals in Economics
- The World Economy

nottingham.edu.my/foundation



#### **Entry Requirements**

#### **3-Semester Entry**

SPM/GCSE/IGCSE	5 Bs, excluding moral studies and religious st
IB Middle Years Programme (IB MYP)	5, 5, 5, 5, 5 excluding Personal Project (consid
2-Semester Entry	
A Level	CCC, excluding critical thinking and general
AS Level	BBB, excluding critical thinking and general s
STPM	C+C+C+, excluding Pengajian Am.
UEC	4 B3s and 1 B4 in relevant academic subjects
IB Diploma	24 points with 4,4,4 at Higher Level
SAM or other Australian Matriculations	ATAR 74 (consideration to be made based on
Canadian Ontario Grade 12 Secondary School Diploma (OSSD)	70% average based on 6 subjects (considerat Canadian Secondary School Diplomas from o University's requirements.
High School Diploma (US Style Curriculum)	Minimum final GPA of 3.0 (out of 4).

Students who do not meet these entry requirements may be considered on a case-by-case basis. Please see our entry requirement guidelines on page 183.

#### **English language requirements**

- IELTS (Academic): 6.0 (with no less than 5.5 in each element)
- TOEFL (iBT): 79 (minimum 17 in Writing and Listening, 18 in Reading, 20 in Speaking)
- PTE (Academic): 65 (with no less than 59 in each element)
- SPM: grade B+
- GCSE O-Level: grade C / 4
- IGCSE (First Language): grade C / 4
- IGCSE (Second Language): grade B / 6
- IB MYP: 4
- MUET: Band 4
- UEC: grade B3



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> Applicants who are planning to progress to undergraduate programmes offered by Nottingham University Business School Malaysia must have at least grade B in mathematics at SPM/GCSE/IGCSE/High School Diploma or equivalent.

Applicants who have successfully completed 12 years of education (definitions will vary according to school system) and meet the entry requirements for the programme, may be eligible to apply for the 2-semesters entry. Acceptance is at the discretion of the University.

#### **Foundation in Business and Management**



#### Modules

#### **First semester**

- Typical core modules
- Computer Basics and Operations Decisions
- Contemporary Global Issues
- Introduction to Social Science

#### Second semester

Typical core module

- Business and Management in a Global Context
- Critical Thinking and Study Skills
- Elementary Economics and Mathematical Skills
- Typical optional modules (choose any one)
- English for Academic Purposes
- Foundations in Language and Literature
- Introduction to Law
- Oral Communication for Academic Purposes
- Social Sustainability

#### Overview

UNM/KPM-JPT(R2/010/3/0392)2/26

The course is a combination of academic skills and content specific modules, providing an introductory grounding in social sciences as well as challenging work on critical thinking, academic literacy and communication skills. The emphasis on English for Academic Purposes will enable you to express complex ideas in a concise and appropriate way.

The programme provides an entry route to degree programmes offered by the Faculty of Arts and Social Sciences, especially in business, education, international communications studies and international relations.

#### **Third semester**

#### Typical core modules

- Business Accounting
- Fundamentals in Economics
- Quantitative Methods for Business

#### Typical optional modules (choose any one)

- Basic Principles in Applied Psychology
- Communications Politics and Media
- English for Academic Purposes
- The World Economy

Find course details
 nottingham.edu.my/foundation

#### **Entry Requirements**

#### **3-Semester Entry**

SPM/GCSE/IGCSE	5 Bs including mathematics, excluding mora relevant subjects).
IB Middle Years Programme (IB MYP)	5, 5, 5, 5, 5 including mathematics, excluding
2-Semester Entry	
A Level	CCC, excluding critical thinking and general
AS Level	BBB, excluding critical thinking and general
STPM	C+C+C+, excluding Pengajian Am.
UEC	4 B3s and 1 B4, including mathematics, exclu
IB Diploma	24 points with 4,4,4 at Higher Level, includin
SAM or other Australian Matriculations	ATAR 74 (consideration to be made based or
Canadian Ontario Grade 12 Secondary School Diploma (OSSD)	70% average based on 6 subjects with at lea Canadian Secondary School Diplomas from University's requirements.
High School Diploma (US Style	Minimum final GPA 3.0 (out of 4) with Grade

High School Diploma (US Style Minimum final GPA 3.0 (out of 4) with Grade B in mathematics or pre-calculus in grade 11 or grade 12. Curriculum)

Students who do not meet these entry requirements may be considered on a case-by-case basis. Please see our entry requirement guidelines on page 183.

#### **English language requirements**

- IELTS (Academic): 6.0 (with no less than 5.5 in each element)
- TOEFL (iBT): 79 (minimum 17 in Writing and Listening,
- 18 in Reading, 20 in Speaking)PTE (Academic): 65 (with no less than 59 in each element)
- SPM: grade B+
- GCSE O-Level: grade C / 4
- IGCSE (First Language): grade C / 4
- IGCSE (Second Language): grade B / 6
- IB MYP: 4
- MUET: Band 4
- UEC: grade B3
- OLO. grade bo



ral studies and religious studies (consideration to be made based on

ng Personal Project (consideration to be made based on relevant subjects).

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ing mathematics.

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east 60% in mathematics of data management. n other provinces are acceptable and to be assessed based on the

> Applicants who are planning to progress to undergraduate programmes offered by Nottingham University Business School Malaysia must have at least grade B in mathematics at SPM/GCSE/IGCSE/High School Diploma or equivalent.

Applicants who have successfully completed 12 years of education (definitions will vary according to school system) and meet the entry requirements for the programme, may be eligible to apply for the 2-semesters entry. Acceptance is at the discretion of the University.

#### **Foundation in Engineering**



#### Modules

#### **First semester**

- Typical core modules
- Computer Methods for EngineersLight, Waves and Electron
- Principles of Chemistry
- Probability and Statistics
- Study Skills for Engineers

#### Second semester

#### Typical core module

- Calculus
- Electricity and Magnetism
- Mathematics for Engineers
- Mechanics and Matter

#### Overview

#### UNM/KPM-JPT(R2/010/3/0394)2/26

Foundation in Engineering will give you a broad understanding of the fundamentals of engineering and a solid grounding in mathematics and other subjects, enabling you to successfully proceed to a Master of Engineering (MEng) undergraduate engineering degree.

You will have opportunities to interact with students and lecturers across the Faculty of Science and Engineering, which will help you to make an informed decision on the branch of engineering that you would like to pursue.

Besides, the programme provides an entry route to degree programmes offered by the School of Computer Science and School of Mathematical Sciences. You may refer to page 45 for other pathways.

#### Third semester

#### Typical core modules

- Advanced Calculus
- Programming for Engineers
- Thermal Physics and Circular Motion

#### Typical optional modules (choose any one)

- Applications of Electromagnetism
- Thermal Chemistry

#### Entry Requirements

#### **3-Semester Entry**

,	
SPM	5 Bs including additional mathematics, mathe (consideration to be made based on relevant s
GCSE/IGCSE	1 A in mathematics and 4 Bs including physics who have fallen short in obtaining the minimu obtained grade B in additional mathematics, v
IB Middle Years Programme (IB MYP)	6 in mathematics and 5,5,5,5 including physics, subjects)
2-Semester Entry	
A Level	CCC, including mathematics and physics, exc
AS Level	BBB, including mathematics and physics, excl
STPM	C+C+C+, including mathematics and physics,
UEC	4 B3s and 1 B4, including mathematics and ph
IB Diploma	24 points, with 4,4,4 at Higher Level including
SAM or other Australian Matriculations	ATAR 74 including specific subjects in mathem
Canadian Ontario Grade 12 Secondary School Diploma (OSSD)	70% average based on 6 subjects, including A Consideration to be made based on relevant i
	Canadian Secondary School Diplomas from o University's requirements.
High School Diploma (US Style Curriculum)	Minimum final GPA of 3.0 (out of 4) in High So in grade 11 or 12.
Students who do not meet thes	e entry requirements may be considered on a ca

Students who do not meet these entry requirements may be considered on a case-by-case basis. Please see our entry requirement guidelines on page 183.

#### **English language requirements**

- IELTS (Academic): 6.0 (with no less than 5.5 in each
- element)
- TOEFL (iBT): 79 (minimum 17 in Writing and Listening,
- 18 in Reading, 20 in Speaking)
- PTE (Academic): 65 (with no less than 59 in each element)
- SPM: grade B+
- GCSE O-Level: grade C/4
- IGCSE (First Language): grade C/4
- IGCSE (Second Language): grade B/6
- IB MYP: 4
- MUET: Band 4
- UEC: grade B3



nottingham.edu.my/foundation

ematics and physics, excluding moral studies and religious studies subjects).

es (consideration to be made based on relevant subjects). Applicants um mathematics grade requirement by a very narrow margin, but have will be considered on a case-by-case basis.

s, excluding Personal Project (consideration to be made based on relevant

cluding critical thinking and general studies.

cluding critical thinking and general studies.

s, excluding Pengajian Am.

hysics, excluding Bahasa Malaysia and Chinese language.

g mathematics and physics.

ematics and physics.

Advanced Functions, Calculus and Vectors and relevant science subjects. individual grades if specific subjects are required.

other provinces are acceptable and to be assessed based on the

School Diploma with grade B in mathematics or pre-calculus and physics

Applicants who have successfully completed 12 years of education (definitions will vary according to school system) and meet the entry requirements for the programme, may be eligible to apply for the 2-semesters entry. Acceptance is at the discretion of the University.

#### **Foundation in Science**



#### Modules

#### **First semester**

- Typical core modules
- Biology 1
- Fundamentals of ComputingIntroduction to Psychology 1
- Mathematics 1

#### . .

#### Second semester Typical core modules

- Academic and Professional Skills for Foundation
- Chemistry 1
- Communications and Networks
- Mathematics 2

#### Third semester

Typical optional modules

- Computer Science and Mathematical Sciences
- Fundamentals of ProgrammingInternet Programming

### Overview

UNM/KPM-JPT(R2/010/3/0312)9/24

To fully prepare you for your chosen area of study, the Foundation in Science covers topics in biology, chemistry and mathematics as well as specialist modules for Pharmacy, Bioscience, Environmental and Geographical Science, Computer Science, Mathematical Science and Psychology pathways. You will also be given extra support in study skills, so you can progress to undergraduate level with confidence.

You will follow a dedicated pathway through the foundation programme based on your choice of degree programme-for example, psychology or computer science.

#### Mathematics 3

- Mathematics 4
- Environmental and Geographical Sciences
- Biology 2
- Biology 3
- Chemistry 2
- Chemistry 3 or Introduction to Psychology 2

#### Pharmacy and Biosciences

- Biology 2
- Biology 3
- Chemistry 2
- Chemistry 3
- Psychology
- Biology 2
- Biology 3
- Introduction to Psychology 2
- Principles of Education



#### **Entry Requirements**

3-Semester Entry	
SPM/GCSE/IGCSE	5 Bs including mathematics and 2 science sul religious studies. (consideration to be made l
IB Middle Years Programme (IB MYP)	5, 5, 5, 5, 5 including mathematics and 2 scie (consideration to be made based on relevant
2-Semester Entry	
A Level	CCC, including mathematics and 2 science s general studies.
AS Level	BBB, including mathematics and 2 science su general studies.
STPM	C+C+C+, including mathematics and 2 scien
UEC	4 B3s and 1 B4, including mathematics and 2 Malaysia and Chinese language.
IB Diploma	24 points with 4,4,4 at Higher Level, including
SAM or other Australian Matriculations	ATAR 74 including mathematics and 2 scienc
Canadian Ontario Grade 12 Secondary School Diploma (OSSD)	70% average based on 6 subjects, including r based on relevant individual grades if specifi Canadian Secondary School Diplomas from o University's requirements.
High School Diploma (US Style Curriculum)	Minimum final GPA 3.0 (out of 4) with Grade chemistry or physics) in grade 11 or 12.
Students who do not meet these e 183.	ntry requirements may be considered on a ca

#### Foundation in Science leading to MPharm (Hons) Pharmacy and BPharm (Hons) Pharmacy - (3-Semester Entry Only)

SPM/GCSE/IGCSE	5 Bs in relevant academic subjects, including mathematics, excluding moral studies and re
Other Qualifications	Acceptance is at the discretion of the School

Students who do not meet these entry requirements may be considered on a case-by-case basis. Please see our entry requirement guidelines on page 183.

#### **English language requirements**

- IELTS (Academic): 6.0 (with no less than 5.5 in each
- element)
- TOEFL (iBT): 79 (minimum 17 in Writing and Listening,
- 18 in Reading, 20 in Speaking)
- PTE (Academic): 65 (with no less than 59 in each element)
- SPM: grade B+
- GCSE O-Level: grade C / 4
- IGCSE (First Language): grade C / 4
- IGCSE (Second Language): grade B / 6
- IB MYP: 4
- MUET: Band 4
- UEC: grade B3

→ Find course details

nottingham.edu.my/foundation

ubjects (biology, chemistry or physics), excluding moral studies and based on relevant subjects).

ences subjects (biology, chemistry or physics), excluding Personal Project. t subjects).

subjects (biology, chemistry or physics), excluding critical thinking and

ubjects (biology, chemistry or physics), excluding critical thinking and

nce subjects (biology, chemistry or physics), excluding Pengajian Am. 2 science subjects (biology, chemistry or physics) excluding Bahasa

ng mathematics and 2 science subjects (biology, chemistry or physics).

ce subjects.

mathematics and 2 relevant science subjects. Consideration to be made fic subjects are required.

other provinces are acceptable and to be assessed based on the

le B in mathematics or pre-calculus and two science subjects (biology,

case-by-case basis. Please see our entry requirement guidelines on page

ng biology, chemistry, physics and either mathematics or additional religious studies.

ol and must meet the prerequisite requirement of the programme.

Applicants who have successfully completed 12 years of education (definitions will vary according to school system) and meet the entry requirements for the programme, may be eligible to apply for the 2-semesters entry. Acceptance is at the discretion of the University.

#### MPharm (Hons) Pharmacy and BPharm (Hons) Pharmacy

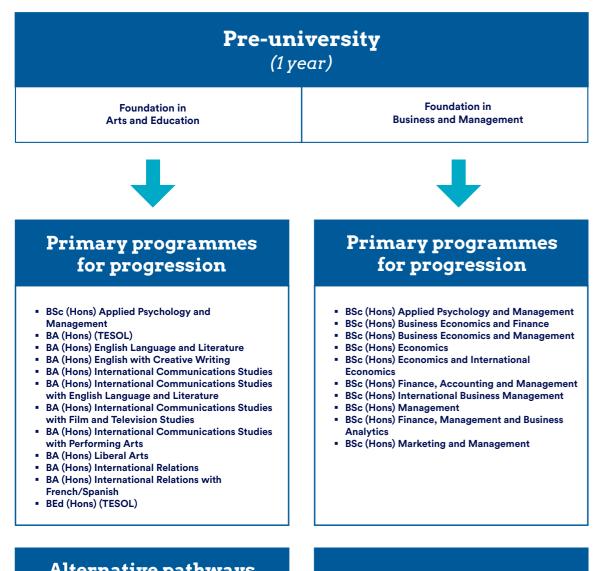
In addition to the entry requirements listed above, all students progressing to Bachelor of Pharmacy (Hons) must pass SPM and have at least grade C in Malay Language (Bahasa Melayu). Please refer to page 100.

All progressing foundation students are expected to fulfil the English language requirement as stipulated by the School of Pharmacy at the Malaysia Campus.

### Pathway

**Foundation in Arts and Education Foundation in Business and Management** 

# Pathway



#### Alternative pathways for progression (strong level of maths required)

- BSc (Hons) Business Economics and Finance
- BSc (Hons) Business Economics and Management
- BSc (Hons) Economics
- BSc (Hons) Economics and International
- Economics
- BSc (Hons) Finance, Accounting and Management
- BSc (Hons) International Business Management
- BSc (Hons) Management
- BSc (Hons) Psychology
- BSc (Hons) Psychology and Cognitive Neuroscience
- BSc (Hons) Finance, Management and Business Analytics
- BSc (Hons) Marketing and Management

#### Alternative pathways for progression

#### BA (Hons) (TESOL)

- BA (Hons) International Communications Studies
- BA (Hons) International Communications Studies with English Language and Literature
- BA (Hons) International Communications Studies with Film and Television Studies
- BA (Hons) International Communications Studies with Performing Arts
- BA (Hons) Liberal Arts
- BA (Hons) International Relations
- BA (Hons) International Relations with French/Spanish
- BEd (Hons) (TESOL)

#### BSc (Hons) Management BSc (Hons) Marketing and Management

Note: Progression to a particular programme is subject to meeting relevant entry requirements.

#### **Primary programmes for progression**

#### (3 years)

- BSc (Hons) Mathematics and Data Science
- BSc (Hons) Mathematics and Management
- BSc (Hons) Computer Science
- BSc (Hons) Computer Science with Artificial Intelligence
- BSc (Hons) Software Engineering
- BSc (Hons) Environmental Science
- BSc (Hons) Psychology
- BSc (Hons) Psychology and Cognitive Neuroscience

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#### **Foundation in Engineering**



#### (4 years)

- MEng (Hons) Chemical Engineering
- MEng (Hons) Chemical Engineering with
- **Environmental Engineering**
- MEng (Hons) Civil Engineering
- MEng (Hons) Electrical and Electronic Engineering MEng (Hons) Mechatronic Engineering
- MEng (Hons) Mechanical Engineering

#### **Alternative pathways** for progression

 BSc (Hons) Business Economics and Finance BSc (Hons) Business Economics and Management BSc (Hons) Finance, Accounting and Management BSc (Hons) Finance, Management and Business Analytics BSc (Hons) International Business Management

# Pathway

#### **Foundation in Science**



#### **Primary programmes for progression**

### (3 years)

- BSc (Hons) Mathematics and Data Science\*
- BSc (Hons) Mathematics and Management\* BSc (Hons) Computer Science
- BSc (Hons) Computer Science with Artificial Intelligence
- BSc (Hons) Software Engineering
   BSc (Hons) Biomedical Sciences
- BSc (Hons) Biotechnology
- BSc (Hons) Nutrition
- BSc (Hons) Environmental Science
- BSc (Hons) Pharmaceutical and Health Sciences
- BSc (Hons) Psychology
- BSc (Hons) Psychology and Cognitive Neuroscience

### (4 years)

- BPharm (Hons) Pharmacy\* MPharm (Hons) Pharmacy\*\*
- \* Applicable to 3-semester entry only \*\* Year 1 and 2 in Malaysia campus, year 3 and 4 in UK campus.

#### Alternative pathways for progression

- BSc (Hons) Business Economics and Finance
- BSc (Hons) Business Economics and Management
- BSc (Hons) Finance, Accounting and Management
- BSc (Hons) Finance, Management and Business Analytics
- BSc (Hons) International Business Management
- BSc (Hons) Management
- BSc (Hons) Marketing and Management

#### Note:

\*Progression is subject to meeting relevant entry requirements during foundation year
 Please refer to page 134 for foundation results requirements for both BSc (Hons) Mathematics programs; page 168 for BPharm (Hons) Pharmacy, and page 170 for MPharm (Hons) Pharmacy.



Undergraduate and postgraduate programmes

# Business and Management

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#### **Undergraduate programmes**



#### BSc (Hons) Applied Psychology and Management UNM/KPM-JPT(R2/345/6/0884)3/26

BSc Applied Psychology and Management is a joint honours degree offered in partnership between Division of Organisational and Applied Psychology and the Nottingham University Business School Malaysia. This course is the first of its kind in Malaysia. It provides excellent training for a future career in psychology and/or business and will teach you to apply psychological theories and principles to real world settings.

By combining applied psychology with core areas of management you will learn to interpret human behaviour, analyse social interactions and develop an evidence-based approach to problem solving. You will develop an inquisitive mind, superior social skills and a practical business orientation which will prepare you for a successful career in industry and beyond.

#### Modules

#### Year one

#### Typical core modules

- Applied Research Methods
- Business Economics
- Entrepreneurship: Theory and Practice
- Fundamentals of Financial and Management Accounting
- Introduction to Applied Psychology
- People, Work and OrganisationsPsychology of Individual Differences

#### Year two

#### Typical core modules

- Advanced Research Methods
- Applied Social and Cultural Psychology
   Human Resource Management with International
- Perspectives
- International Business
- Marketing ManagementPsychology of Learning

#### Typical optional modules

- Branding and Advertising
- Contemporary Issues in Psychology
- Corporate Entrepreneurship and Innovation Management
- Developmental PsychologyIntroduction to Counselling
- Introduction to Counse

#### Year three

Typical core modules

- Business Ethics and Sustainability
- Research in Applied Psychology
- Strategic Management

#### Typical optional modules

- Cross Cultural Management
- Marketing and Society
- Occupational Health Psychology
- Selection and Training in Organisations



#### **Entry Requirements**

A Level	BBB, excluding critical thinking and general st
IB Diploma	30 points with 5, 5, 5 at Higher Level and 5 po
STPM	BBB, excluding Pengajian Am.
UEC	2 As and 3 B3s, excluding Bahasa Malaysia an
SAM or other Australian Matriculations	ATAR 86 (consideration to be made based on
Canadian Ontario Grade 12 Secondary School Diploma (OSSD)	79% average based on 6 subjects with at least Canadian Secondary School Diplomas from or University's requirements.
Advance Placement (AP)	4, 4, 4 in relevant subjects.
Diploma - Other Institutions	Acceptance to the second year is on a case-by require an overall GPA of 3.30 out of 4.0 and a meet the prerequisite requirements to the pro
Foundation - Other Institutions	Acceptance is at the discretion of the School above, including good grades in relevant subje programme.
University of Nottingham Malaysia Foundation	Successful completion of any foundation prog

In addition to the entry requirements listed above, applicants must have grade B in mathematics at SPM/ GCSE/ IGCSE/ High School Diploma or equivalent. This requirement can be waived if applicants have obtained at least grade C in mathematics at a higher level.

Students who do not meet these entry requirements may be considered on a case-by-case basis. Please see our entry requirement guidelines on page 183.

#### English language requirements

- IELTS (Academic): 6.5 (with no less than 6.0 in each element)
- TOEFL (iBT): 87 (minimum 20 in Speaking and 19 in all other elements)
- PTE (Academic): 71 (with no less than 65 in each element)
- GCE A Level English Language or English Literature: grade C
- GCE AS Level English Language or English Literature:
- grade C
- SPM: grade A-
- GCSE O-Level: grade C / 4
- IGCSE (first language): grade C / 4
  IGCSE (second language): grade B / 6
- MUET: Band 4.5
- MUE1: Band 4.:
   UEC: grade A2
- IB English A1 or A2 (Standard or Higher Level): 4 points
- IB English B (Higher Level): 4 points
- IB English B (Standard Level): 5 points

→ Find course details

nottingham.edu.my/appliedpsychology

tudies.

oints in mathematics at Standard or Higher Level.

nd Chinese language.

relevant subjects).

st 70% in Mathematics of Data Management. other provinces are acceptable and to be assessed based on the

by-case basis (and at the discretion of the School) but normally would above, including good grades in relevant subjects. Previous studies must ogramme.

but normally would require an overall GPA of 3.30 out of 4.0 and jects. Previous studies must meet the prerequisite requirements to the

gramme and meeting mathematics requirements.



#### **Postgraduate - Taught programmes**



#### **MSc Management Psychology**

UNM/KPT-JPT(R2/311/7/0077)3/28

Take the next step in your career by applying psychology to the world of work. This course will teach you how to manage people, with no prior learned experience in psychology required. With a Masters in Management Psychology, you will learn how to effectively motivate, train, and recruit employees, how to design job specifications, assess performance, manage well-being, lead, as well as how to manage organisational change and diversity in the workplace.

Additionally, this course has a practical focus that will contribute to improving your skills as a practitioner. You will learn about consultancy as part of your studies and gain a good grasp on research methods applicable to the workplace - a skill that is particularly valuable to future employers.

#### Programme structure

You will complete 120 credits of taught modules plus an empirical research project worth 60 credits on topics relevant to your specialist area of interest.

The programme is organised in workshop-based modules. Modules vary from 10 and 20 credits.

Twenty credit modules are organised over two weeks with face-to-face teaching taking place during two consecutive weekends and three weekday evenings.

Ten credit modules require face-to-face teaching over one weekend and three weekday evenings. The schedule for the different modules will be published in advance so that you can plan your time accordingly.

The timetable for taught modules for the year ahead will be published each August. Your empirical project will be planned in the final semester of study.

#### **Entry Requirements**

An upper second class honours degree (or international equivalent) in a relevant field. Non-UK qualifications will be assessed against this standard. Applicants will be considered if they have a first degree in a relevant subject such as management, psychology or other related disciplines.

If deemed necessary, applicants may also be required to attend an interview.

#### **English language requirements**

- IELTS (Academic): 6.5 (with no less than 6.0 in each element)
- TOEFL (iBT): 87 (minimum 20 in Speaking and 19 in all other elements) PTE (Academic): 71 (with no less than 65 in each element)
- MUET: Band 4.5

Our assessment strategy reflects our focus in applied skills and academic applied psychology. Typically, each module is assessed by a combination of coursework, exam, practical activities and a short reflection on the learning process. The assessment requirements and percentages carried by each activity/task per module are outlined in the tables below:

- Applied Research Project
- Consultancy Skills
- Introduction to Management Psychology and Quantitative Workplace Data
- Introduction to Research Methods
- Leadership, Engagement and Motivation
- Learning, Training and Development
- Organisational Change and Development
- Psychological Assessment at Work Qualitative Research Methods
- Strategic Human Resources Management and Managing Diversity

### **Postgraduate - Research opportunities**

MPhil (Social and Behavioural Science) UNM/KPT-JPT(R/310/7/0013)7/26 MPhil ٥¢ 1-2 years full-time PhD (Social and Behavioural Science) 2-4 years part-time UNM/KPT-JPT(R/310/8/0014)7/28 PhD 3-4 years full-time 6-8 years part-time February, April, 01 June and September Malavsia ₽ ■ RM39,900 per year\* International RM45,900 per year\* Modules \* Pavment instalments differ between fulltime and part-time students where parttime students pay half the annual fee.

#### **Entry Requirements**

#### **MPhil**

An upper second class honours degree (or international equivalent) in a relevant discipline. Non-UK qualifications will be assessed against this standard.

If deemed necessary, applicants may also be required to attend an interview.

#### PhD

A masters degree (or international equivalent) in a relevant discipline related to applied psychology plus, an upper second class honours degree (or international equivalent) in a relevant discipline. A masters degree either in psychology or with an element of psychology is highly advantageous. Non-UK qualifications will be assessed against this standard.

If deemed necessary, applicants may also be required to attend an interview.

#### **English language requirements**

- IELTS (Academic): 6.5 (with no less than 6.0 in each element)
- TOEFL (iBT): 87 (minimum 20 in Speaking and 19 in all other elements)
- PTE (Academic): 71 (with no less than 65 in each element) MUET: Band 4.5

-----> Find course details

nottingham.edu.my/appliedpsychology

20

Credits

20

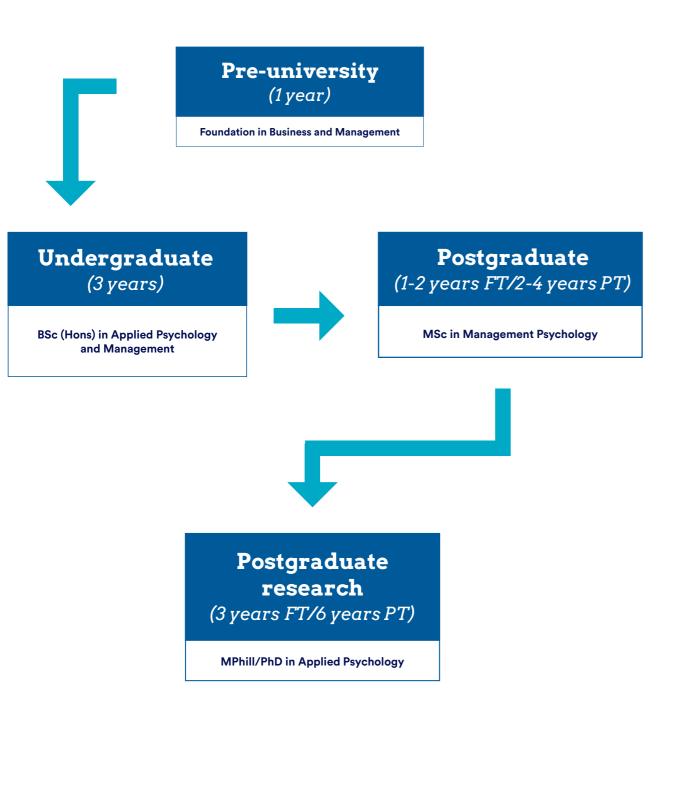
Research is one of the defining activities of the Department of Applied Psychology. There is a close and mutually beneficial relationship between the department's research and postgraduate teaching as each contributes to the other.

The department's research is in applied psychology and grounded in real world issues. This research contributes directly or indirectly to its main objective of promoting 'healthy people, healthy organisations and healthy communities.

- Expatriate Adjustment
- Generation Gap at Work and its Implications
- Individual Differences, Coping and Work Performance
- Occupational Health and Wellbeing
- Organisational Change and Employees' Coping Behaviour
- Psychology of Family Firms
- Work Design and Psychological Wellbeing
- Work Engagement
- Work Life Balance and Work Family Conflict
- Work Related Stress, Coping and Burnout
- Women's Leadership Labyrinth

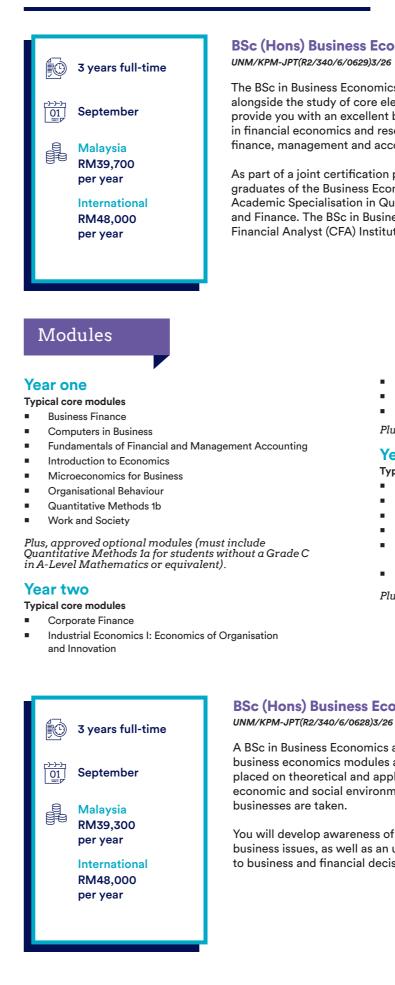
# Pathway

**Applied Psychology** 



Note: Progression to a particular programme is subject to meeting relevant entry requirements. Exemptions from professional bodies are subject to attaining certain marks on specified modules.

### **Undergraduate programmes**



### **BSc (Hons) Business Economics and Finance**

The BSc in Business Economics and Finance degree will allow for specialisation in finance, alongside the study of core elements relating to Business Economics. The programme will provide you with an excellent background for specialist quantitatively-oriented careers in financial economics and research. It will also help you acquire knowledge in banking, finance, management and accountancy.

As part of a joint certification programme with SAS, a global leader in business analytics, graduates of the Business Economics and Finance programme will be awarded a SAS Academic Specialisation in Quantitative Methods and Predictive Analytics for Economics and Finance. The BSc in Business Economics and Finance is admitted to the Chartered Financial Analyst (CFA) Institute University Affiliation Program.

- Industrial Economics II: Pricing and Decision Making
- Introductory Econometrics
- Quantitative Methods 2a

Plus approved optional modules.

#### Year three

#### Typical core modules

- Business Ethics and Sustainability
- Economics of Regulation and Public Choice
- **Financial Economics**
- Financial Markets: Theory and Computation
- Industrial Economics III: Market Structure and
- Competition Policy
- Industrial Economics IV: Games and Strategies

Plus approved optional modules.

#### **BSc (Hons) Business Economics and Management**

A BSc in Business Economics and Management degree will allow you to study both core business economics modules and modules related to management. With a large emphasis placed on theoretical and applied microeconomics, you will gain the ability to analyse the economic and social environment in which economic decisions faced by managers and

You will develop awareness of business and financial environments along with current business issues, as well as an understanding of modern economic ideas and their relevance to business and financial decision-making in contemporary contexts.



#### Modules

#### Year one

Typical core modules

- **Business Finance**
- Computers in Business
- Fundamentals of Financial and Management Accounting
- Introduction to Economics
- Microeconomics for Business
- Organisational Behaviour
- Quantitative Methods 1b
- Work and Society

Plus, approved optional modules (must include Quantitative Methods 1a for students without a Grade C in A-Level Mathematics or equivalent).

#### Year two

#### Typical core modules

- Firm Strategy and Internationalisation
- Industrial Economics I: Economics of Organisation and Innovation
- Industrial Economics II: Pricing and Decision Making
- International Business
- Introductory Econometrics
- Quantitative Methods 2a

#### Plus approved optional modules.

#### Year three

#### Typical core modules

- Business Ethics and Sustainability
- Economics of Regulation and Public Choice
- Industrial Economics III: Market Structure and **Competition Policy**
- Industrial Economics IV: Games and Strategies
- Strategic Management

Plus approved optional modules.



#### **BSc (Hons) Finance, Accounting and Management** JPT/JPS(R2/340/6/0514)9/24

The BSc in Finance, Accounting and Management is among the most sought-after gualifications in the Business School as it is underpinned by a variety of other disciplines relevant to running a corporation. Here, you will learn to utilise the theoretical and practical techniques of finance and accounting within an economic, organisational, and decision-making framework. You will also develop a critical understanding of these techniques and their contexts. Students on this course will also use the NUBS Financial Trading Room and financial databases for their study.

As part of a joint certification programme with SAS, a global leader in business analytics, graduates of the Finance Accounting and Management programme will be awarded a SAS Academic Specialisation in Quantitative Methods and Predictive Analytics for Finance and Management. Graduates of the BSc in Finance, Accounting and Management degree who have obtained minimum marks in relevant modules can obtain exemptions from a number of professional examination papers set by ACCA, CIMA, CPA Australia, and ICAEW.

#### Modules

#### Year one

#### Typical core modules

- Business Finance
- **Business Law**
- Computers in Business
- Economic Principles
- Fundamentals of Financial and Management Accounting
- Organisational Behaviour
- Professional and Academic Development
- Quantitative Methods 1b

Plus, approved optional modules (must include Quantitative Methods 1a for students without a Grade C in A-Level Mathematics or equivalent)

#### Year two

- Typical core modules
- Accounting Information Systems
- Corporate Finance
- Intermediate Corporate Reporting
- Introductory Econometrics
- Management Accounting
- Management Strategy
- Quantitative Methods 2a
- Plus approved optional modules.

#### Year three

#### Typical core modules

- Advanced Corporate Reporting and Analysis
- Advanced Management Accounting
- **Business Ethics and Sustainability**
- Financial Markets: Theory and Computation

Plus approved optional modules.



#### **BSc (Hons) Finance, Management and Business Analytics** UNM/KPT-JPT(N/343/6/0268)10/26

BSc in Finance, Management and Business Analytics will prepare you to keep pace with the data-driven era of tomorrow and thrive in the rapidly changing world of work. You will develop an understanding of appropriate business analytics techniques to extract actionable insights from relevant data for making informed decisions to solve finance and management related issues in today's world.

During the course, you will be exposed to various productivity tools and software for data analytics. You will also have the opportunity to study statistical programming skills and implement applied predictive modelling and machine learning algorithms to develop data science solutions to business problems.

#### Modules

#### Year one

- Typical core modules
- **Business Economics**
- **Business Finance**
- Computers in Business
- Fundamentals of Financial and Management Accounting
- Introduction to Data Analytics
- Managing Operations in the Digital Enterprise
- Softwares and Tools for Data Analytics
- Quantitative Methods 1b

Plus, approved optional modules (must include Quantitative Methods 1a for students without a Grade C in A-Level Mathematics or equivalent).

#### Year two

- Typical core modules
- Accounting Information Systems

per year

#### **BSc (Hons) International Business Management** UNM/KPM-JPT(R2/345/6/0883)3/26

The BSc in International Business Management focuses on international business strategy and globalisation. During the course you will be exposed to a range of general management subjects, such as accounting, business information technologies, economics, finance, and quantitative methods. Special emphasis is placed on business and management in an international context including cultural, legal and political conditions affecting business in a multinational context.

future path you wish to take.



Corporate Finance **3** years full-time 01 September Malaysia RM39,700 per year International RM48,000

- Human Resource Management with International Perspectives
- Marketing Management
- Introductory Econometrics
- Marketing Analytics
- Quantitative Methods 2a

Plus approved optional modules.

#### Year three

#### Typical core modules

- **Applied Business Analytics**
- Business Ethics and Sustainability
- Consumer Behaviour
- Dissertation
- Financial Markets: Theory and Computation
- International Finance

Plus approved optional modules.

Your individual interests and career aspirations are very important to us and by selecting from optional modules alongside your core subjects you will have greater input into the

> Find course details nottingham.edu.my/business

#### Modules

#### Year one

#### Typical core modules

- Business Economics
- Consumers and Markets
- Entrepreneurship: Theory and Practice
- Fundamentals of Financial and Management Accounting
- Managing Operations in the Digital Enterprise
- Organisational Behaviour
- Quantitative Methods 1b
- Work and Society

Plus, approved optional modules (must include Quantitative Methods 1a for students without a Grade C in A-Level Mathematics or equivalent).

#### Year two

#### Typical core modules

- Business, Human Rights and Sustainable Development
- Firm Strategy and Internationalisation

- Human Resource Management with International Perspectives
- International Business
- Marketing Management
- Technology and Organisation

Plus approved optional modules.

#### Year three

#### Typical core modules

- Business Ethics and Sustainability
- Cross Cultural Management
   Finance in the Global Market
- Prinance in the Global Market
   New Venture Creation
- Strategic Management

Plus approved optional modules.

3 years full-time

September

Malaysia RM39,500

> International RM47,000 per year

per year

### BSc (Hons) Marketing and Management UNM/KPT-JPT(N/342/6/0223)10/26

Our innovative and dynamic BSc in Marketing and Management embraces advances in today's marketplace while providing students with a solid grounding in marketing management and strategy. The degree is designed to enhance lifelong learning skills and personal development to contribute to society at large. Upon successful completion of the programme, you will be well-positioned to pursue careers in sales and marketing agencies, as well as in industry sectors.

These include roles such as Brand/Product Managers, Event/Meeting Planners, Fundraisers, Market Research Analysts, Media Planners, Public Relations Representatives, and Social Media Managers. The BSc in Marketing and Management is a CIM Accredited Degree. Graduates who have obtained minimum marks in relevant modules can obtain exemptions from a number of professional examination papers set by The Chartered Institute of Marketing.

#### Modules

#### Year one

#### Typical core modules

- Business Economics
- Consumers and Markets
- Entrepreneurship: Theory and Practice
- Fundamentals of Financial and Management Accounting
- Managing Operations in the Digital Enterprise
- Organisational Behaviour
- Quantitative Methods 1b
- Work and Society

Plus, approved optional modules (must include Quantitative Methods 1a for students without a Grade C in A-Level Mathematics or equivalent).

#### Year two

Typical core modules

- Branding and Advertising
- International Business
- Technology and Organisation
- Managing and Marketing Tourism
- Marketing Analytics
- Marketing Management

Plus approved optional modules.

#### Year three

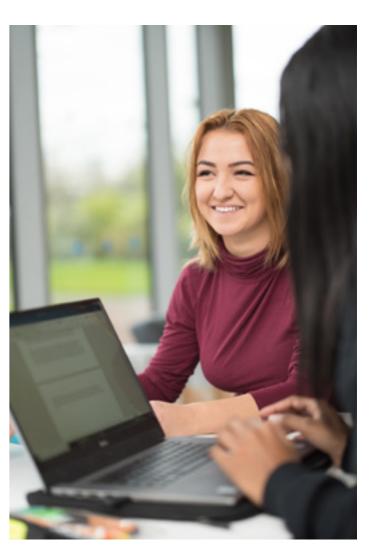
Typical core modules

- Dissertation
- Business Ethics and Sustainability
- Digital Marketing
- Consumer Behaviour
- Marketing and Society

Plus approved optional modules.



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Find course details
 nottingham.edu.my/business

#### **Entry Requirements**

A Level	BBB, excluding critical thinking and general studies.
IB Diploma	30 points with 5, 5, 5 at Higher Level and 5 points in mathematics at Standard or Higher Level.
STPM	BBB, excluding Pengajian Am.
UEC	2 As and 3 B3s, excluding Bahasa Malaysia and Chinese language.
SAM or other Australian Matriculations	ATAR 86 (consideration to be made based on relevant subjects).
Canadian Ontario Grade 12 Secondary School Diploma (OSSD)	79% average based on 6 subjects with at least 70% in Mathematics of Data Management. Canadian Secondary School Diplomas from other provinces are acceptable and to be assessed based on the University's requirements.
Advance Placement (AP)	4, 4, 4 in relevant subjects.
Diploma - Other Institutions	Acceptance to the second year is on a case-by-case basis (and at the discretion of the School) but normally would require an overall GPA of 3.30 out of 4.0 and above, including good grades in relevant subjects. Previous studies must meet the prerequisite requirements to the programme.
Foundation - Other Institutions	Acceptance is at the discretion of the School but normally would require an overall GPA of 3.30 out of 4.0 and above, including good grades in relevant subjects. Previous studies must meet the prerequisite requirements to the programme.
University of Nottingham Malaysia Foundation	Successful completion of any foundation programme and meeting mathematics requirements.

equivalent. This requirement can be waived if applicants have obtained at least grade C in mathematics at a higher level.

Students who do not meet these entry requirements may be considered on a case-by-case basis. Please see our entry requirement guidelines on page 183.

#### **English language requirements**

IELTS (Academic): 6.5 (with no less than 6.0 in each element)

- TOEFL (iBT): 87 (minimum 20 in Speaking and 19 in all other elements)
- PTE (Academic): 71 (with no less than 65 in each element) GCE A Level English Language or English Literature: grade
- С
- GCE AS Level English Language or English Literature: grade C
- SPM: grade A-
- GCSE O-Level: grade C / 4
- IGCSE (first language): grade C / 4
- IGCSE (second language): grade B / 6
- MUET: Band 4.5
- UEC: grade A2
- IB English A1 or A2 (Standard or Higher Level): 4 points
- IB English B (Higher Level): 4 points
- IB English B (Standard Level): 5 points

nottingham.edu.my/business



#### **Postgraduate - MBA programmes**

UNM/KPM-JPT(R2/345/7/0577)6/24 1 year full-time ١¢ 2-4 years part-time KPT/JPS(R2/343/7/0165)9/24 01 February and June (part-time only), September MBA Malavsia RM64,500 per programme Internationa RM68,365 per programme no additional fees. MBA Finance Malaysia RM65,400 per programme International RM72,000 per programme

Singapore MBA

The Nottingham MBA is delivered at three locations: NUBS UK, NUBS Malaysia, and our overseas partner institution in Singapore, PSB Academy. Both the MBA and MBA Finance programmes are offered in Singapore, delivered by NUBS Malaysia's academic staff and supported administratively by PSB Academy.

For more information on the Singapore MBA, please visit: psb-academy.edu.sg/the-university-of-nottingham

#### **Global experience opportunity**

The NUBS Malaysia MBA programme organises international study tours every year in the ASEAN region, allowing students to gain direct experience of contemporary business and management issues. Students can also participate in MBA study tours organised by NUBS UK, which include study tours to the United States and other parts of the world.



#### **MBA**

#### Typical core modules

- Accounting and Finance
- **Business Economics**
- Entrepreneurship and Creativity
- Leadership, People and Organisational Capability
- Marketing
- **Operations Management**
- Strategic Management
- Sustainable Decisions and Organisations

#### Typical optional modules\*

- Business and Commercial Law
- **Business Ethics**
- Business Intelligence in the Digital Economy
- Corporate Finance
- Entrepreneurship in Practice
- Innovation Management
- Leadership and Change Management
- Portfolio Management and Investment Analysis

\* Elective modules are subject to change

#### Master of Business Administration (MBA) Master of Business Administration (MBA) Finance

Our MBA programme is a corporate and financial management programme, offered in full-time and flexible part-time modes. The MBA Finance allows students to extend their specialisation in Finance to enable a more comprehensive understanding of managing organisational financial requirements. The syllabus is similar to that offered in Nottingham University Business School (NUBS), UK.

Our programme adds value to your first degree by helping you develop an integrated and critically-aware understanding of management and organisations in a global context. It will help expand your career prospects and earning potential, and enhance your CV. The programme also offers an international study experience where students can take up to two modules at our Singapore partner institution (PSB Academy) as part of the programme with

#### **MBA Finance**

#### Typical core modules

- Accounting and Finance
- **Business Economics**
- Entrepreneurship and Creativity
- Leadership, People and Organisational Capability
- Marketing
- **Operations Management**
- Strategic Management
- Sustainable Decisions and Organisations
- Corporate Finance
- Portfolio Management and Investment Analysis

#### Typical optional modules\*

- Business and Commercial Law
- **Business Ethics**
- Business Intelligence in the Digital Economy
- Entrepreneurship in Practice
- Innovation Management
- Leadership and Change Management

\* Elective modules are subject to change

#### **Entry Requirements**

A relevant second class honours degree (or international equivalent) or a relevant professional qualification deemed equivalent to a first degree with honours, plus at least three or more years of full-time management or leadership work experience, normally gained since graduating from the first degree. Non-UK qualifications will be assessed against this standard.

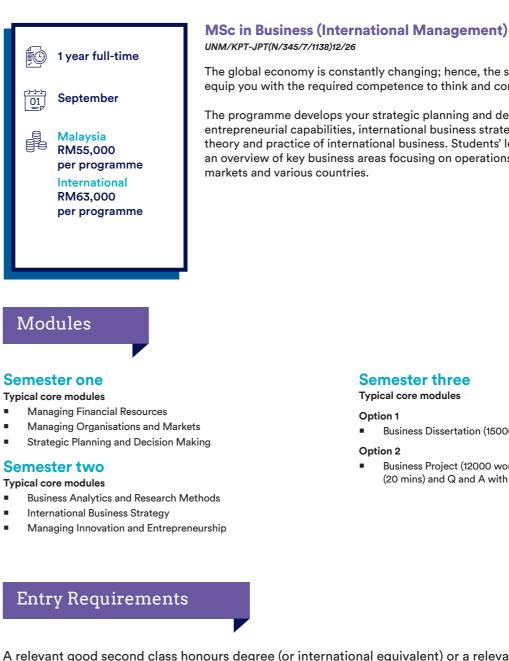
Applicants will be interviewed.

#### **English language requirements**

- IELTS (Academic): 6.5 (with no less than 6.0 in each element)
- TOEFL (iBT): 87 (minimum 20 in Speaking and 19 in all other elements)
- PTE (Academic): 71 (with no less than 65 in each element)
- MUET: Band 4.5



#### **Postgraduate - Taught programmes**



A relevant good second class honours degree (or international equivalent) or a relevant professional qualification deemed equivalent to a first degree with honours preferably in business studies or management.

Applicants without a business studies or management degree must show they have completed equivalent modules in the relevant discipline.

If deemed necessary, applicants may also be required to attend an interview.

#### **English language requirements**

- IELTS (Academic): 6.5 (with no less than 6.0 in each element)
- TOEFL (iBT): 87 (minimum 20 in Speaking and 19 in all other elements)
- PTE (Academic): 71 (with no less than 65 in each element)
- MUET: Band 4.5



The global economy is constantly changing; hence, the skills you gain from this degree will equip you with the required competence to think and compete strategically.

The programme develops your strategic planning and decision-making skills, entrepreneurial capabilities, international business strategy, and understanding of the theory and practice of international business. Students' learning experience encompasses an overview of key business areas focusing on operations of organisations serving different

#### **Semester three**

Typical core modules

#### Option 1

Business Dissertation (15000 words) .

#### **Option 2**

Business Project (12000 words) + Individual Presentation (20 mins) and Q and A with submission of slides

#### 1 year full-time 01 September Malaysia RM48.900 per programme International RM58,700 per programme

#### Modules

#### Semester one

#### Typical core modules

- Capital Market Analysis
- Corporate Finance
- Quantitative Research Methods for Finance and Investment

#### Semester two

#### Typical core modules

**Derivative Investment** Fixed Interest Investment

#### Semester three

This is a specialist programme designed to help develop students' analytical mind-set.

Students study and master in-depth practical knowledge in core financial elements based

upon the three main classes of capital investment activity; equity markets, fixed interest

Our MSc Finance and Investment is admitted to the Chartered Financial Analyst (CFA)

Institute University Affiliation Program, and is ranked in the Top 100 of the 2022 QS Finance

Typical core modules Dissertation

#### Typical optional modules

- . Behavioural Economics and Decision Making
- International Finance

#### Entry Requirements

An upper second class honours degree (or international equivalent). Non-UK qualifications will be assessed against this standard. Applicants must have a first degree in business/economics/management (with a significant quantitative finance and/or econometric component).

**MSc Finance and Investment** UNM/KPT-JPT(R2/343/7/0197)3/26

markets, and derivative markets.

Masters Rankings.

If deemed necessary, applicants may also be required to attend an interview.

#### **English language requirements**

- IELTS (Academic): 6.5 (with no less than 6.0 in each element)
- TOEFL (iBT): 87 (minimum 20 in Speaking and 19 in all other elements)
- PTE (Academic): 71 (with no less than 65 in each element)
- MUET: Band 4.5

-----> Find course details

nottingham.edu.my/business

### **Postgraduate - Research opportunities**

UNM/KPT-JPT(R/340/7/0681)7/26 MPhil ÍÒ 1-2 years full-time 2-4 years part-time UNM/KPT-JPT(R/340/8/0682)7/28 PhD 3-4 years full-time 6-8 years part-time February and 01 September Malaysia RM39,900 per year\* Internationa RM45,900 per year\* \* Payment instalments differ between full-Modules time and part-time students where part-

#### Year one

- Year 1 annual review (June)

#### Year two

- Expect to complete empirical work. If data collection is likely to be a lengthy process, e.g. due to issues related to gaining access to companies or because the study is longitudinal in nature, then the empirical work may start quite early in the student's second year, or even at the end of the first year
- Year 2 annual review (June)

#### Writing up

Although a fourth year writing-up period is available, the expectation is that you will submit your thesis within three years. It is important that your research is written up on a continual basis during the three years of registration. Continual writing-up means that you should expect to prepare chapters to be read and commented on by your supervisors on a regular basis. This should help to ensure that when the formal writing-up period begins, you have a first draft of a thesis ready for modification.

#### **Annual review**

For your Year 1 annual review, you will submit a draft Literature Review chapter (8,000 words) and make a short presentation about your research to a review panel of assessors, which will include a clear summary of what you have achieved over the previous year, and a timeline for the completion of your PhD.

You will also undergo a similar annual review at the end of Year 2 and Year 3. As part of the Year 2 annual review, you will submit a revised literature chapter and a sample chapter, which is likely to be a methods or empirical chapter. You will also be required to present your work to a review panel of assessors.

Within your Year 3 annual review, you will submit a commentary that details how you have addressed the feedback received from the Year 2 annual review, and one or more empirical research chapters. You will also be required to present your work to a review panel of assessors.

#### Supervision

You will be assigned at least two academic supervisors who will provide guidance on the formal specification of your topic, the structure and organisation of your thesis and the general direction of the research. Regular supervision will help to ensure that your research progresses in the appropriate way. As a full-time doctoral student, you will meet with your supervisors on at least 10 occasions during the year. If you are a part-time student, at least six meetings take place during the year.

#### Proposal

The proposal is an integral part of the application for a position on the PhD programme at NUBS Malaysia. It will allow potential supervisors to look at the applicant's research and help them decide whether the proposal is feasible for completion and whether they (the potential supervisors) can offer supervision or not. The proposal will also be considered by the School's Research Committee to determine if there is adequate support for such a topic to be carried out at NUBS Malaysia. The proposal is expected to be 1,000 to 2,000 words long.

If the applicant wishes to contact a member of academic staff from NUBS Malaysia to discuss potential supervision arrangements, it is advised that the applicant should either have a proposal ready, or is in the process of preparing a proposal to facilitate the discussion.

# time students pay half the annual fee.

#### MPhil (Business and Administration)

#### **PhD (Business and Administration)**

We offer high-quality doctoral training to postgraduate students who wish to pursue a PhD. You will be assigned at least two academic supervisors who will provide guidance on the formal specification of your topic, the structure and organisation of your thesis and the general direction of your research. To aid you in the transition to independent research and to help you acquire the necessary skills, you will complete a number of assessed taught modules during your first year of full time study, while part-time students normally complete these within two years. PhD students have access to the resources and facilities of the Graduate School along with access and use of NUBS Financial Trading Room and financial databases to enhance your postgraduate journey.

Attend appropriate taught modules both within NUBS Malaysia and the Graduate School Define the nature of the research problem, identify appropriate analytic frameworks, and expect to have completed a first draft of Literature Review chapters

#### Year three

- Commence formal writing-up
- Expect to complete empirical work and produce draft write-up of results
- Submit completed thesis
- Year 3 annual review (June)



#### **Entry Requirements**

#### **MPhil**

An upper second class honours degree (or international equivalent) in a relevant discipline. Non-UK qualifications will be assessed against this standard.

If deemed necessary, applicants may also be required to attend an interview.

#### PhD

A master's degree (or international equivalent), with a taught and dissertation average of 65% or above; plus an upper second class honours degree (or international equivalent) in a relevant discipline. Non-UK qualifications will be assessed against this standard.

If deemed necessary, applicants may also be required to attend an interview.

#### **English language requirements**

- IELTS (Academic): 7.0 (with no less than 6.0 in each element)
- TOEFL (iBT): 100 (minimum 20 in Speaking and 19 in all other . elements)
- PTE (Academic): 76 (with no less than 65 in each element)
- MUET: Band 5

#### **Executive Education Programmes**

Nottingham University Business School Malaysia's Executive Education Programme aims to work with organisations to motivate, retain and develop their human capital in a changing economic environment. Through our relationships with the businesses and organisations we work with, we aspire to be industry-relevant with a sound understanding of the industry requirements of graduates today.

If you are interested in working with Nottingham University Business School Malaysia to create a training programme unique to your business or organisation's needs, please contact us at nubs.edp@nottingham.edu.my

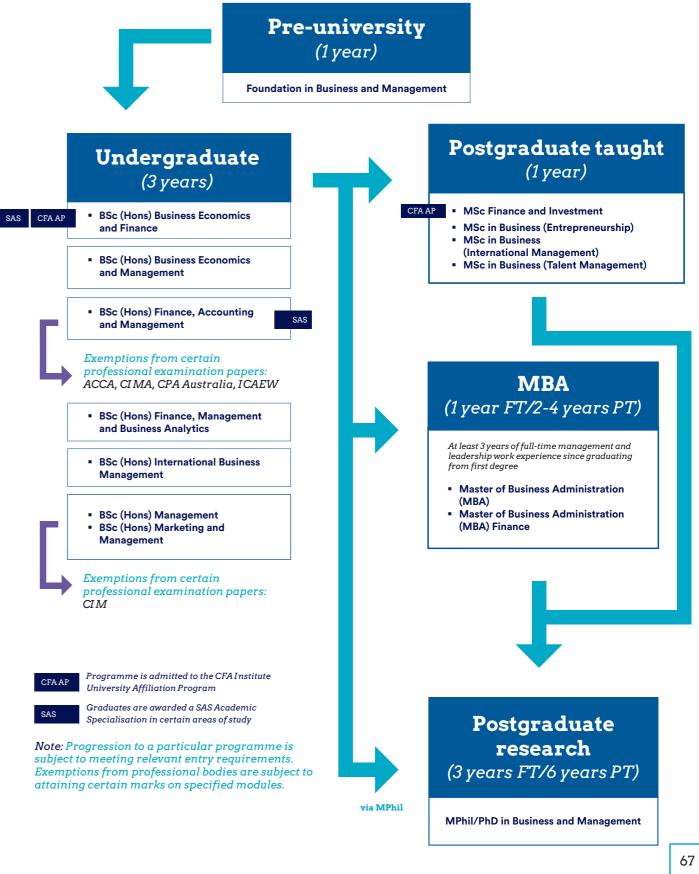
#### **Customised training programmes**

We design bespoke training programmes to meet the specific needs of individual businesses and organisations. We ensure these are delivered with an equal emphasis on lectures and the application of theories through relevant individual work and teamwork activities among participants.











#### **Business**

### **Undergraduate programmes**

#### **BSc (Hons) Economics**

UNM/KPM-JPT(R2/314/6/0022)10/24

BSc (Hons) Economics degree will provide students with a solid grounding in macroeconomics, microeconomics, mathematics, and statistics. The School of Economics offers a wide range of optional modules covering a diverse set of economics topics. The programme provides students with a thorough understanding of economic theory and how it is applied to 'real world' situations.

Students will be familiar with the key analytical techniques that economists use in practice with rigorous training in data analysis, problem solving, report writing, oral presentations and teamwork. Our graduates are proven to be highly sought after in the job market.

#### Modules

#### Year one

- Typical core modules
- Introduction to Macroeconomics
- Introduction to Microeconomics
- Quantitative Economics

#### Typical optional modules

- Current Economic Issues in Malaysia
- Economic Integration 1 and 2
- Growth and Development in Long-Run Historical Perspective
- The Politics of Economics and the Economics of Politicians

#### Year two

#### Typical core modules

- Macroeconomic Theory
- Microeconomic Theory
- Applied Econometrics 1 and 2

#### Typical optional modules

- Development Economics
- Experimental and Behavioural Economics
- Financial Economics
- International Trade

#### Year three

#### Typical core modules

Economic Dissertation

- Typical optional modules
- Advanced Development Economics
- Advanced Experimental and Behavioural Economics
- Advanced Financial Economics
- Advanced International Trade 1 and 2
- Advanced Labour Economics
   International Money and Macroeconomics
- Microeconometric Methods
- BSc (Hons) Economics and International Economics UNM/KPM-JPT(R/314/6/0023)9/24

Following a similar structure to BSc Economics, this programme is particularly suitable if you are interested in studying international trade and international aspects of financial economics. It will provide you with core training in economics, combined with a special focus on a range of aspects of international economics, in which the school has a worldwide reputation. As a graduate, you will have a thorough knowledge of economic theory and how it is applied to the real world, particularly in relation to international trade and globalisation. You will also be familiar with the key analytical techniques that economists use in practice.

#### Modules

#### Year one

#### Typical core modules

- Economic Integration 1 and 2
- Introduction to Microeconomics
- Introduction to Macroeconomics
- Quantitative Economics

#### Typical optional modules

- Current Economic Issues in Malaysia
- Growth and Development in Long-Run Historical Perspective
- The Politics of Economics and the Economics of Politicians

#### Year two

- Typical core modules
- International Trade
- Macroeconomic Theory

- Microeconomic Theory
- Applied Econometrics 1 and 2

#### Typical optional modules

- Development Economics
- Experimental and Behavioural Economics
- Financial Economics

#### Year three

- Typical core modules
- Economic Dissertation
- Advanced International Trade 1 and 2

#### Typical optional modules

- Advanced Development Economics
- Advanced Financial Economics
- Advanced Labour Economics
- Advanced Experimental and Behavioural Economics
- International Money and Macroeconomics
- Microeconometric Methods



#### Entry Requirements

A Level	BBB, excluding critical thinking and general stu
IB Diploma	30 points with 5, 5, 5 at Higher Level and 5 poir
STPM	BBB, excluding Pengajian Am.
UEC	2 As and 3 B3s, excluding Bahasa Malaysia and
SAM or other Australian Matriculations	ATAR 86 (consideration to be made based on re
Canadian Ontario Grade 12 Secondary School Diploma (OSSD)	79% average based on 6 subjects with at least 7 Canadian Secondary School Diplomas from oth University's requirements.
Advance Placement (AP)	4, 4, 4 in relevant subjects.
Diploma - Other Institutions	Acceptance to the second year is on a case-by- require an overall GPA of 3.30 out of 4.0 and at meet the prerequisite requirements to the prog
Foundation - Other Institutions	Acceptance is at the discretion of the School b above, including good grades in relevant subject programme.
University of Nottingham Malaysia Foundation	Successful completion of any foundation progr

In addition to the entry requirements listed above, applicants must have grade A- in mathematics at SPM/ GCSE/ IGCSE/ High School Diploma or equivalent. This requirement can be waived if applicants have obtained at least grade B in mathematics at a higher level.

Students who do not meet these entry requirements may be considered on a case-by-case basis. Please see our entry requirement guidelines on page 183.

#### **English language requirements**

- IELTS (Academic): 6.5 (with no less than 6.0 in each element)
- TOEFL (iBT): 87 (minimum 20 in Speaking and 19 in all other elements)
- PTE (Academic): 71 (with no less than 65 in each element)
   GCE A Level English Language or English Literature:
- grade C
- GCE AS Level English Language or English Literature: grade C
- SPM: grade A-
- GCSE O-Level: grade C / 4
- IGCSE (first language): grade C / 4
- IGCSE (second language): grade B / 6
- MUET: Band 4.5
- UEC: grade A2
- IB English A1 or A2 (Standard or Higher Level): 4 points
- IB English B (Higher Level): 4 points
- IB English B (Standard Level): 5 points

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#### tudies.

pints in mathematics at Higher level or 6 points at Standard Level.

nd Chinese language.

relevant subjects).

t 70% in Mathematics of Data Management.

ther provinces are acceptable and to be assessed based on the

y-case basis (and at the discretion of the School) but normally would above, including good grades in relevant subjects. Previous studies must ogramme.

but normally would require an overall GPA of 3.30 out of 4.0 and ects. Previous studies must meet the prerequisite requirements to the

gramme and meeting mathematics requirements.



#### **Postgraduate - Research opportunities**



#### PhD (Social and Behavioural Science) UNM/KPT-JPT(R/310/8/0014)7/28

Our PhD Economics programme offers high-quality doctoral training in research skills along with providing knowledge in specialised fields. Current areas of research at the School of Economics include behavioural economics, development economics, experimental economics, international economics, microeconomics, and macroeconomics. Throughout the course our postgraduate students will gain a solid grounding in all areas of economics as well as learning the tools, techniques and literature necessary for writing a PhD dissertation.

This programme is part of a 1+2 split scheme where you will spend all, or a substantial part, of your first year at the UK Campus to take advantage of the taught PhD-level modules offered. The rest of your programme will then be completed at the Malaysia Campus.

#### Modules

- Advanced Macroeconomics
- Advanced Microeconomic Theory
- Advanced Applied Econometrics
- Econometrics Methods
- Macroeconomics Methods
- Microeconomics Methods

#### **Entry Requirements**

#### PhD

A Master of Science in Economics with a merit grade (or international equivalent). Non-UK gualifications will be assessed against this standard.

If deemed necessary, applicants may also be required to attend an interview.

#### **English language requirements**

- IELTS (Academic): 7.0 (with no less than 6.0 in each element)
- TOEFL (iBT): 100 (minimum 20 in Speaking and 19 in all other elements)
- PTE (Academic): 76 (with no less than 65 in each element)
- MUET: Band 5

nottingham.edu.my/economics

# Pathway



 BSc (Hons) Economics BSc (Hons) Economics and International Economics





#### **Economics**

# Education

63



diministration .

## **BA (Hons) Teaching English to Speakers of Other Languages (TESOL)** UNM/KPM-JPT(R2/145/6/0068)12/25

The Bachelors of Arts TESOL programme is designed to equip educators on how to teach and interact with students of all ages where English is not their first language. Using theory and pedagogical content knowledge this three year programme provides a sound comprehension of English language components to ease teaching and interaction with students and children.

## Modules

## Year one

Typical core modules

- Behaviour and Classroom Management .
- Education and Society
- Identifying and Understanding Special Education Needs . Literacy in School and Society
- Understanding Learners and Learning

## Year two

Typical core modules **Curriculum Studies** .

- Literature in the Language Classroom
- Materials for Language Learning
- Teaching and Learning Strategies
- Teaching Language Across the Curriculum

## Year three

- Typical core modules
- Assessment and Evaluation in TESOL/ Special Educational Needs (SEN)
- Educational Inquiry
- Educational Research Methods
- Teaching, Listening and Speaking
- Teaching, Reading and Writing
- TESOL Methodology

## **BEd (Hons) Teaching English to Speakers of Other Languages (TESOL)**

UNM/KPM-JPT(R2/145/6/0089)12/25

The Bachelor of Education TESOL programme is designed for those interested in pursuing a career as a classroom based primary or secondary school teacher. The programme contains both theory and practical experience, allowing you to spend up to 1 year in an international school to interact with children and advance your skills. The course provides the knowledge and practical skills required to plan teaching content, deliver content, assess content, learn classroom management and be professional at all times.

## Modules

## Year one

#### Typical core modules

- Behaviour and Classroom Management .
- Education and Society
- Identifying and Understanding Special Education Needs
- Literacy in School and Society
- Understanding Learners and Learning

## Year two

- Typical core modules
- Curriculum Studies
- Literature in the Language Classroom
- Materials for Language Learning
- . Teaching and Learning Strategies
- Teaching Language Across the Curriculum

## Year three

#### Typical core modules

- Assessment and Evaluation in TESOL/ Special Educational Needs (SEN)
- Educational Inquiry
- Educational Research Methods
- Teaching, Listening and Speaking
- Teaching, Reading and Writing
- TESOL Methodology

## Year four

Typical core modules

- Practical teaching in TESOL .
- School-based Continuing Professional Development
- School Experience
- Teaching Portfolio

<u>آ</u> BA 3 years full-time

> BEd 4 years full-time

Malaysia RM29,700 per year

> International RM35,600 per year

## **Entry Requirements**

A Level	BBC, excluding critical thinking and general st
IB Diploma	28 points with 5, 5, 4 at Higher Level
STPM	BBC+, excluding Pengajian Am.
UEC	1 A and 4 B3s, excluding Bahasa Malaysia and
SAM or other Australian Matriculations	ATAR 82 (consideration to be made based on
Canadian Ontario Grade 12 Secondary School Diploma (OSSD)	77% average based on 6 subjects (consideration Canadian Secondary School Diplomas from or based on the University's requirements.
Advance Placement (AP)	4, 4, 3 in relevant subjects.
Diploma - Other Institutions	Acceptance to the second year is on a case-by but normally would require an overall GPA of in relevant subjects.
Foundation - Other Institutions	Acceptance is at the discretion of the School I 3.20 out of 4.0 and above, including good grad
University of Nottingham Malaysia Foundation	Successful completion of the Foundation in An

Students who do not meet these entry requirements may be considered on a case-by-case basis. Please see our entry requirement guidelines on page 183.

## English language requirements

IELTS (Academic): 6.5 (with no less than 6.0 in each element)

- TOEFL (iBT): 87 (minimum 20 in Speaking and 19 in all other elements)
- PTE (Academic): 71 (with no less than 65 in each element) GCE A Level English Language or English Literature:
- grade C

GCE AS Level English Language or English Literature: grade C

- SPM: grade A-
- GCSE O-Level: grade C / 4
- IGCSE (first language): grade C / 4
- IGCSE (second language): grade B / 5
- MUET: Band 4.5
- UEC: grade A2
- IB English A1 or A2 (Standard or Higher Level): 4 points
- IB English B (Higher Level): 4 points
- IB English B (Standard Level): 5 points

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September

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ion to be made based on relevant subjects). other provinces are acceptable and to be assessed

y-case basis (and at the discretion of the School) 3.20 out of 4.0 and above, including good grades

but normally would require an overall GPA of des in relevant subjects.

arts and Education programme.



## Postgraduate - Taught programmes

## **MA Education** UNM/KPM-JPT(R2/142/7/0017)2/28

**PGDip Education** UNM/KPM-JPT(R/141/7/0052)2/26

## **PGCert Education** UNM/KPM-JPT(R/141/7/0053)2/26

The MA/PG Diploma/PG Certificate in Education are unique modular and flexible programmes designed to reflect the needs of individuals or organisational cohorts. While each module has its own particular focus, all are concerned with investigating contemporary educational issues in the light of economic and social contexts, appropriate literature and the shared experience of course members.

A hallmark of these programmes are their commitment to equality and diversity and their flexibility to meet the needs of individuals and organisations. The overall purpose is to deepen and refine your capacity for critical reflection on your practice as well as on the mental models which inform your work.

# Modules

## Typical core modules

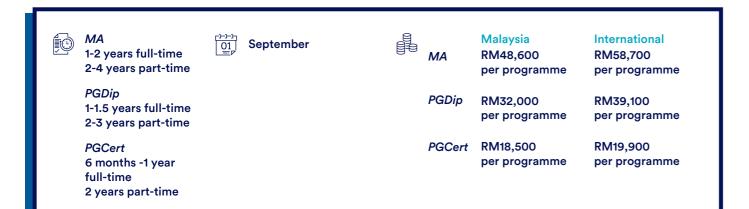
The content will involve you in active critical consideration of participating in and leadership of practitioner inquiry in relation to professional context mapping and workplace learning.

These processes will be achieved through:

- Conceptualising different kinds of practitioner inquiry relevant to work-based understanding and development (purposes, processes, contexts, dilemmas, outcomes)
- Developing an inquiry into your professional context
- Examining a range of approaches to educational inquiry, with an emphasis on action research
- Practice based inquiry

## Typical optional modules

- Critical Perspectives in Curriculum and Pedagogy
- Learning Theories for a Digital Age
- Social Contexts of Learning



## **MA Special and Inclusive Education** UNM/KPM-JPT(R2/144/7/0005)2/28

**PGDip Special and Inclusive Education** UNM/KPM-JPT(R2/145/7/0077)3/26

**PGCert Special and Inclusive Education** UNM/KPM-JPT(R2/144/7/0004)3/26

This programme is designed for teachers or other professionals who have an interest in increasing their knowledge and skills in the field of special and inclusive education. It covers a variety of topics ranging from theoretical debates of inclusion and research methodology to practical knowledge of behaviour and learning for persons with special needs.

The programme contains both taught and experiential elements and you will cover the theoretical aspects of each area, as well as practical strategies and aspects of self-development. Your learning will be supplemented by seminars and workshops about study and research skills.

# Modules

#### Typical core modules

- Debating Special and Inclusive Education
- Researching Special and Inclusive Education
- Dissertation

## Typical optional modules

- Communication and Literacy
- Responding Mindfully to Challenging Behaviour

-----> Find course details



MA 01 ٩¢ September 1-2 years full-time 2-4 years part-time PGDip 1-1.5 years full-time 2-3 years part-time PGCert 6 months -1 year

full-time

2 years part-time

MA Teaching English to Speakers of Other Languages (TESOL) UNM/KPT-JPT(R2/145/7/0078)3/28

PGDip Teaching English to Speakers of Other Languages (TESOL) UNM/KPT-JPT(R3/145/7/0028)10/27

PGCert Teaching English to Speakers of Other Languages (TESOL) UNM/KPT-JPT (R2/145/7/0076)3/26

This programme is suitable if you are currently or looking to teach English to speakers of other languages, keen to build on your existing knowledge and experience, seeking to improve your career prospects or interested in researching your own teaching practices/context.

It will prepare you to conduct independent research into teaching and learning and provides a pathway to doctoral study. You will meet expert tutors in the field of English language teaching, a major branch of applied linguistics, who have many years' experience teaching at this level and who are committed to providing the best quality study experience.

## Modules

#### Typical core modules

#### Language Teaching: Methodology and Curriculum

The module focuses on topics which have been the subject of recent discussion and research in the field of foreign and second language teaching. These include:

- A historical review of language teaching methods and approaches
- Areas of applied linguistics particularly relevant to the teaching of receptive skills, especially psycholinguistics
- Areas of applied linguistics particularly relevant to teaching of productive skills, especially sociolinguistics and pragmatics
- Communicative Language Teaching and Task Based Learning
- Content vs process syllabus design in language teaching
- Humanism in language teaching

You will be expected to read, understand and engage critically with the research presented on these topics.

#### Understanding Language Learning and the Language Learner

The module focuses on key areas in Applied Linguistics relating to Second Language Acquisition (SLA), and explores them from the perspective of both language learners and teachers. These include



- A historical overview of theories of SLA (key insights from applied linguistic research)
- Implications of first language acquisition for SLA
- Recent applied linguistic developments in the theorisation of SLA as a dynamic complex system and social process
- 'The good language learner'
- The role of grammar, vocabulary and phonology instruction in second language learning
- Trends in applied linguistic research into SLA including the broadening of the field, greater exploitation of computerised samples of language, the growing stature of classroombased investigation
- Variability and individual differences in SLA (gender, age, aptitude, motivation, attitudes and beliefs, cognitive styles, strategies, autonomy and self-regulation)

You will be expected to read, understand and engage critically with the research presented on these topics.

## Typical optional modules

Students are to complete two elective modules.

- One compulsory elective module: Practice-based Inquiry
- One elective module: Assessment in Language Education

MA 1-2 years full-time 2-4 years part-time	Contraction September	МА	Malaysia RM48,600 per programme	International RM58,700 per programme
<i>PGDip</i> 1 years full-time 2 years part-time		PGDip	RM26,900 per programme	RM31,100 per programme
<i>PGCert</i> 6 months-1 year full-time 1-2 years part-time		PGCert	RM18,500 per programme	RM19,900 per programme

## **Entry Requirements**

A relevant second class honours degree (or international equivalent). Relevant experience may be required for some of the programmes. Non-UK qualifications will be assessed against this standard.

If deemed necessary, applicants may also be required to attend an interview.

Malaysians applying as a matured student without the standard entry requirements but with substantial and relevant work experience (and have successfully passed APEL's assessment through Malaysian Qualifications Agency) may be considered for an entry at the Postgraduate Certificate Level. Admission is at the discretion of the School.

## **English language requirements**

- IELTS (Academic): 6.5 (with no less than 6.0 in each element)
- TOEFL (iBT): 87 (minimum 20 in Speaking and 19 in all other elements)
- PTE (Academic): 71 (with no less than 65 in each element)
- MUET: Band 4.5



## **Postgraduate - Research opportunities**

MPhil (Teacher Training and Education Science [Broad Programmes]) UNM/KPT-JPT(R/140/7/0011)7/26

PhD (Teacher Training and Education Science [Broad Programmes]) UNM/KPT-JPT(R/140/8/0012)7/28

Develop into an independent researcher with expertise in a specific area of Education in a high-quality doctoral training at the School of Education, University of Nottingham Malaysia (UNM). Our international team of scholars offer a dynamic, inclusive, and rich learning and research environment at master (MPhil) and doctoral (PhD) levels. The training is tailored to individual needs to develop candidates both professionally and personally in face-to-face, online, and extracurricular sessions (professional seminars, research groups, and conferences).

Doctoral candidates are based at the Malaysian campus. International students are registered full time (due to immigration requirements), while local students can choose between part-time and full time. Applicants will have a strong background in research and their chosen discipline (see our areas of strength below) and be outstanding, highly motivated, and enthusiastic students with an inquisitive mind-set.

## Modules

### **3 main research strands**

- **Education for Sustainability and Inclusivity** 1.
- Alternative Curriculum
- Creative Pedagogy
- Critical Pedagogy
- Diversity and Multiculturalism
- Early Intervention
- Ecopedagogogy
- Education and the SDGs for interdisciplinary solutions
- Inclusive Pedagogy
- Indigenous Futures
- Living Labs
- School Ecology
- Sustainability and Climate Change Education, Adaptation and Mitigation
- Sustainable Schools, Higher Education Institutions and Communities
- Whole School/Whole Institution Approaches



### 2. Education for STREAM and Digitalisation

- Blended, Flipped and Hybrid Learning
- Engineering Education
- Educational Leadership and Management
- e-PLC (Personal Learning Community)
- Maker Culture.
- Multimodality
- Technology-Enhanced Teaching and Learning

#### **Education for Language Learning Sciences** 3.

- Content and Language Integrated Learning (CLIL)
- Early Language Development and Disorder
- English Language and Literacy
- Multilingualism
- Science of Reading
- Translanguaging
- Vocabulary Development

## International

RM45,900 per year\* \* Payment instalments differ

between full-time and part-time students where part-time students pay half the annual fee.

nottingham.edu.my/education

## Entry Requirements

## **MPhil**

An upper second class honours degree (or international equivalent) in a relevant discipline and normally some experience in research methodology, (e.g., undergraduate level dissertation or research project). Non-UK qualifications will be assessed against this standard.

If deemed necessary, applicants may also be required to attend an interview.

## PhD

A master's degree, normally with a merit grade (or international equivalent) in a relevant discipline and some experience in research methodology, (e.g., postgraduate level dissertation or research project) plus, an upper second class honours degree. Non-UK qualifications will be assessed against this standard.

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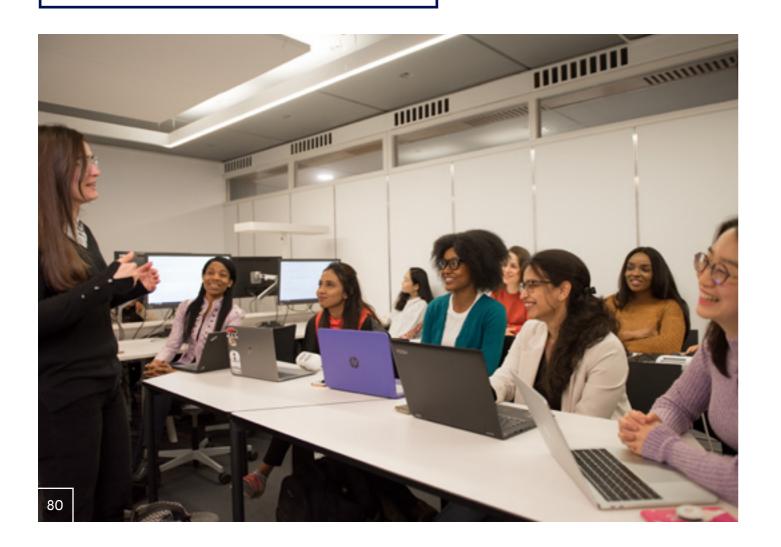
A first class honours degree (or international equivalent) in a relevant discipline and some experience in research methodology, (e.g., dissertation or research project). Non-UK qualifications will be assessed against this standard.

Direct admission with a first class honours degree is at the discretion of the School and is subject to the School's evaluation of the applicant's competencies level.

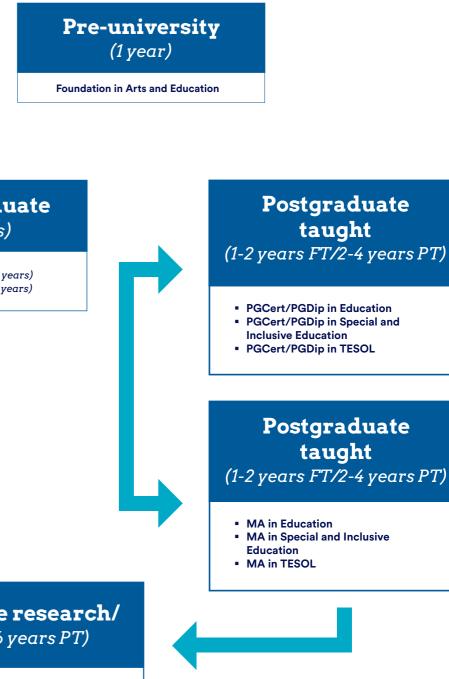
If deemed necessary, applicants may also be required to attend an interview.

## **English language requirements**

- IELTS (Academic): 7.0 (with no less than 6.0 in each element)
   TOEFL (iBT): 100 (minimum 20 in Speaking and 19 in all other
- elements)
- PTE (Academic): 76 (with no less than 65 in each element)
   MUET: Band 5



# Pathway



# **Undergraduate** (3/4 years)

BEd (Hons) (TESOL) (4 years)
BA (Hons) in TESOL (3 years)

## **Postgraduate research/** (3 years FT/6 years PT)

MPhil/PhD in Education

*Note:* Progression to a particular programme is subject to meeting relevant entry requirements. Exemptions from professional bodies are subject to attaining certain marks on specified modules.

## **Education**

# **English, Media and Communications**



# BA (Hons) English Language and Literature UNM/KPT-JPT(R2/222/6/0026)1/28

Language and applied linguistics studies include psychological and cognitive approaches. These studies train our students in cultural, literary and linguistic theories, enabling you to develop the high-level creative and analytical skills needed for international interactions, whether academic or professional.

## Modules

## Year one

### Typical core modules

- Academic Community
- Introduction to Linguistics
- Studying Literature
- The Influence of English
- The Survey of English Literature and Drama

## Year two

- Typical core modules

  Discourse and Society
- Language, Gender, and Sexuality
- Literary Linguistics
- Modern and Contemporary Literature
- Victorian and Fin de Siecle Literature
- World Literatures in English

## Year three

## Typical core modules

- Modern British Fiction since 1950
- Patterns, Functions, and the Description of English
- Shakespeare and His Contemporaries on the Stage
- Sociolinguistics

## Typical optional modules

- English Dissertation
- Malaysian English
- Malaysian Literature in English

# BA (Hons) English with Creative Writing UNM/KPT-JPT(R2/222/6/0027)1/28

If you want to develop your creative work alongside studying a broad range of English literature, language and drama, this course is for you. You'll write both fiction and poetry, exploring different forms and genres along the way, including environmental and political poetics, creative non-fiction, flash fiction and short stories. The work in English studies will strengthen your creative writing.

## Modules

## Year one

## Typical core modules

- Academic Community
- Beginning Creative Writing
- Introduction to Linguistics
- Studying Literature
   The Influence of End
- The Influence of EnglishThe Survey of English Literature and Drama

## Year two

- Typical core modules
- Discourse and Society
- Literary Linguistics
- Modern and Contemporary Literature
- Prose and Poetry Writing
- Victorian and Fin de Siecle Literature
- World Literatures in English
- Writing for Performance

## **Year three**

## Typical core modules

- Advanced Writing Practice
- Creative Writing Dissertation
- Modern British Fiction since 1950
- Patterns, Functions, and the Description of English
- Shakespeare and His Contemporaries on the Stage
- Sociolinguistics

## Typical optional modules

- Malaysian English
- Malaysian Literature in English



## **Entry Requirements**

A Level	BBB, excluding critical thinking and general st
IB Diploma	30 points with 5, 5, 5 at Higher Level.
STPM	BBB, excluding Pengajian Am.
UEC	2 As and 3 B3s, excluding Bahasa Malaysia and
SAM or other Australian Matriculations	ATAR 86 (consideration to be made based on r
Canadian Ontario Grade 12 Secondary School Diploma (OSSD)	79% average based on 6 subjects (consideration Canadian Secondary School Diplomas from ot University's requirements.
Advance Placement (AP)	4, 4, 4 in relevant subjects.
Diploma - Other Institutions	Acceptance to the second year is on a case-by require an overall GPA of 3.30 out of 4.0 and a
Foundation - Other Institutions	Acceptance is at the discretion of the School b including good grades in relevant subjects.
University of Nottingham Malaysia Foundation	Successful completion of the Foundation in Ar

Students who do not meet these entry requirements may be considered on a case-by-case basis. Please see our entry requirement guidelines on page 183.

## **English language requirements**

- IELTS (Academic): 6.5 (with no less than 6.0 in each element)
- TOEFL (iBT): 87 (minimum 20 in Speaking and 19 in all other elements)
- PTE (Academic): 71 (with no less than 65 in each element)
- GCE A Level English Language or English Literature: grade C
- GCE AS Level English Language or English Literature: grade C
- SPM: grade A-
- GCSE O-Level: grade C / 4
- IGCSE (first language): grade C / 4
- IGCSE (inst language): grade C / 4
   IGCSE (second language): grade B / 6
- MUET: Band 4.5
- UEC: grade A2
- IB English A1 or A2 (Standard or Higher Level): 4 points
- IB English B (Higher Level): 4 points
- IB English B (Standard Level): 5 points

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nd Chinese language.

relevant subjects).

tion to be made based on relevant subjects). Other provinces are acceptable and to be assessed based on the

by-case basis (and at the discretion of the School) but normally would above, including good grades in relevant subjects.

but normally would require an overall GPA of 3.30 out of 4.0 and above,

Arts and Education programme.



## Postgraduate - Taught programmes

# MA English Language and Literature UNM/KPM-JPT(R/224/7/0056)9/24

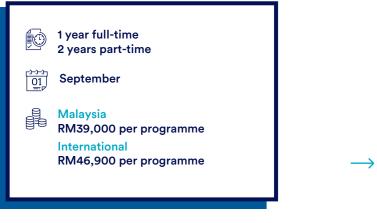
Our University's MA English Language and Literature course provides you with the opportunity for advanced study in contemporary literary studies and applied linguistics. You will gain the theoretical and analytical training required to progress onto a research degree at doctoral level. You will expand your professional and practical skills relevant to working in the fields of teaching English, editing and professional writing.

You will develop a specialist knowledge for research methods and practices in the wider field of English. This will be supplemented by specific applications to increase your understanding of language use, enabling you to make the transition from undergraduate study to the higher level required during your master's degree.

## MA English with Creative Writing UNM/KPM-JPT(R/224/7/0055)9/24

MA in English with Creative Writing brings together creative and critical practices, exploring the writing process within the contexts of publication and professional writing. This degree is particularly relevant to students who are keen to develop creative writing skills in a professional capacity. However, it also includes selections from modules in English language and literature, which complement any career path within the larger field of English studies.

You will also develop a specialist knowledge for research methods and practices in the wider field of English. Obtaining an MA degree demonstrates a high level of knowledge in a specific field. It can enhance your employability and prepare you for further academic research and vocational training.



# Modules

#### Typical core modules

- Approaches to Language and Linguistics
- English: Dissertation
- Grammar and Discourse
- Literature and Modernity
- Popular Literature in the Eighteenth and Nineteenth Centuries
- Research in Literary Linguistics
- What is Literature?

## Modules

## Typical core modules

- Creative Writing Workshop
- Creative Writing Conventions and Techniques
- English: Dissertation in Creative Writing
- Fiction: Form and Context
- Poetry: Form and ContextWhat is Literature?
- Typical optional modules
- Grammar and Discourse
- Literature and Modernity



Entry Requirements

A relevant second class honours degree (or international equivalent). Non-UK qualifications will be assessed against this standard.

If deemed necessary, applicants may also be required to attend an interview.

Applicants applying for Master of Arts in English with Creative Writing will be asked to submit an example of their written work. You will be contacted by the university with full details of how to submit this.

## **English language requirements**

- IELTS (Academic): 6.5 (with no less than 6.0 in each element)
   TOEFL (iBT): 87 (minimum 20 in Speaking and 19 in all other
- elements)
- PTE (Academic): 71 (with no less than 65 in each element)
- MUET: Band 4.5





## **Postgraduate - Research opportunities**

**MPhil (Humanities)** 

PhD (Humanities)

specialisation.

UNM/KPT-JPT(R/220/7/0015)7/26

UNM/KPT-JPT(R/220/8/0016)7/28

The School of English offers research opportunities across a variety of topics related to

in Applied Linguistics. This is an interdisciplinary research centre devoted to describing

and understanding language as it is acquired and used in the real world.

English studies and draws on the resources of Nottingham's renowned Centre for Research

Creative writing, grammar, gothic literature, the fairy tale, literary theory, gender, identity, discourse analysis, world englishes, grammatical analysis, interactional linguistics,

sociolinguistics, publishing studies and systemic functional linguistics are also included

in the course programme. Please refer to the school website for more details on potential

MPhil <u>ڳ</u> 1-2 years full-time 2-4 years part-time PhD 3-4 years full-time 6-8 years part-time <del>در ر</del>م 01 February and September Malaysia RM39,900 per year\* International RM45.900 per year\*

> \* Payment instalments differ between fulltime and part-time students where parttime students pay half the annual fee.

## Modules

## **Current areas of research**

We encourage applications in any topic related to English.

- 19th-century British and American literature
- Creative writing
- Discourse analysis
- Fairy tale
- Gender studies
- Gothic
- Grammer
- Identity
- Language in the classroom
- Malaysia literature
- New literatures in English
- Stylistics
- World englishes

## **Research training**

The School also offers research training seminars and students also have access to training programmes offered by the graduate school. The University also has an early-career researchers' network which provides peer-support for students.

Exceptional candidates working in areas of research deemed priority areas for the school may also be eligible to partial fee waiver scholarships at the discretion of the programme director.



**Entry Requirements** 

## MPhil

An upper second class honours degree (or international equivalent) in a relevant discipline. Non-UK qualifications will be assessed against this standard.

If deemed necessary, applicants may also be required to attend an interview.

## PhD

A good master's degree (usually merit or higher) plus, an upper second class honours degree (or international equivalent) in a relevant discipline. Non-UK qualifications will be assessed against this standard.

A first class honours degree (or international equivalent) in a relevant discipline. Non-UK qualifications will be assessed against this standard.

If deemed necessary, applicants may also be required to attend an interview.

## **English language requirements**

- IELTS (Academic): 7.0 (with no less than 6.0 in each element)
   TOEFL (iBT): 100 (minimum 20 in Speaking and 19 in all other elements)
- PTE (Academic): 76 (with no less than 65 in each element)
- MUET: Band 5

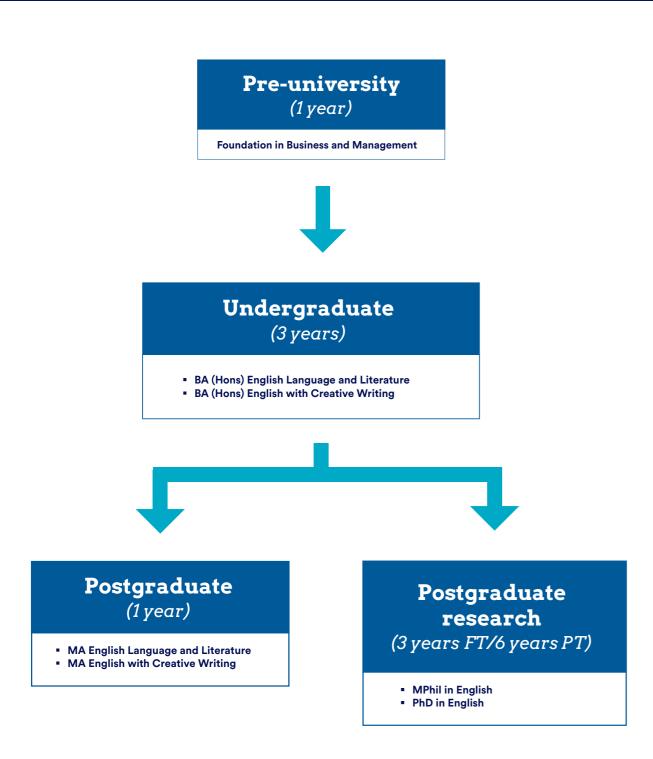






# Pathway





Note: Progression to a particular programme is subject to meeting relevant entry requirements.

## **Undergraduate programmes**

**BA (Hons) International Communications Studies** UNM/KPT-JPT(R2/321/6/0194)3/26

BA (Hons) International Communications Studies with English Language and Literature UNM/KPM-JPT(R2/321/6/0154)10/24

**BA (Hons) International Communications Studies with Film and Television Studies** UNM/KPM-JPT (R2/321/6/0155)10/24

You will study a range of core compulsory modules to give you a thorough grounding in international media and communications. You will also take additional compulsory or optional modules from within the school or faculty. A unique aspect of our degree programmes is the compulsory language component, where you will learn a new modern language and graduate with a high level of spoken and written fluency in your chosen language.

You may also apply for a range of summer internships within the Malaysian and international media and communication industry. There is also the chance to apply for mobility exchanges to the UK or China campuses in your second and third years of study.





**BA** International **Communications Studies** with English Language and Literature

Malaysia RM38,300 per year International

RM43,200 per year

**BA** International Communications Studies with Film and **Television Studies** 

Malavsia RM38,300 per year

International RM43,200 per year

## Modules

## **BA (Hons) International Communications Studies**

## Year one

## Typical core modules

- Beginners French, German, Japanese, Korean, Mandarin or . Spanish (full year)
- Culture and Society
- Media and Communications Theory

## Typical optional modules

Global Music Studies

## Year two

## Typical core modules

- Intermediate French, German, Japanese, Korean, Mandarin or Spanish (full year)
- Political Communication, Public Relations and Propaganda
- Researching Culture, Film and Media (full year)

## Typical optional modules

- Community Interpreting
- **Cultural Politics**
- Introduction to Translation Reading Japanese Literature I

## Year three

## Typical core modules

- Advanced French, German, Japanese, Korean, Mandarin or . Spanish (full year)
- Cultural, Film and Media Dissertation (full year)
- Digital Communication and Media
- Gender, Sexuality and Media
- Media and Conflict
- Writing for the Media

## **BA (Hons) International Communications Studies with Film and Television Studies**

## Year one

#### Typical core modules

- Beginners French, German, Japanese, Korean, Mandarin or Spanish (full year)
- Culture and Society
- Media and Communications Theory
- Producing Film and Television
- Reading Film and Television

## Typical optional modules

Global Music Studies

## Year two

- Typical core modules
- Film and TV in Social and Cultural Context
- Intermediate French, German, Japanese, Korean, Mandarin or Spanish (full year)
- Music in Film .

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Political Communication, Public Relations and Propaganda 

## **BA (Hons) International Communications Studies with English Language and** Literature

## Year one

## Typical core modules

- Beginners French, German, Japanese, Korean, Mandarin or Spanish . (full year)
- Culture and Society
- Introduction to Linguistics
- Media and Communications Theory
- Studying Literature
- Typical optional modules
- Global Music Studies

## Year two

## Typical core modules

- Intermediate French, German, Japanese, Korean, Mandarin or Spanish . (full year)
- Political Communication, Public Relations and Propaganda
- Researching Culture, Film and Media (full year) .

Plus one literature and one linguistics module from the School of English.

## Typical optional modules

- Community Interpreting
- Cultural Politics
- Introduction to Translation Reading Japanese Literature I

## Year three

## Typical core modules

- Advanced French, German, Japanese, Korean, Mandarin or Spanish (full year)
- Cultural, Film and Media Dissertation (full year)
- Digital Communication and Media
- Gender, Sexuality and Media
- Media and Conflict
- Modern British Fiction since 1950
- Patterns, Functions, and the Description of English
- Writing for the Media

#### Researching Culture, Film and Media (full year) .

Plus one literature and one linguistics module from the School of English.

## Typical optional modules

- Community Interpreting
- Cultural Politics
- Introduction to Translation
- Reading Japanese Literature I .

## Year three

## Typical core modules

- Advanced French, German, Japanese, Korean, Mandarin or Spanish . (full year)
- Cultural, Film and Media Dissertation (full year)
- Digital Communication and Media
- Documentary Film and Documentary Practice .
- Gender, Sexuality and Media .
- Media and Conflict
- Southeast Asian Film
- Writing for the Media

## **Entry Requirements**

A Level	BBC, excluding critical thinking and general stu
IB Diploma	28 points with 5, 5, 4 at Higher Level.
STPM	BBC+, excluding Pengajian Am.
UEC	1 A and 4 B3s, excluding Bahasa Malaysia and C
SAM or other Australian Matriculations	ATAR 82 (consideration to be made based on re
Canadian Ontario Grade 12 Secondary School Diploma (OSSD)	77% average based on 6 subjects (consideratio Canadian Secondary School Diplomas from oth University's requirements.
Advance Placement (AP)	4, 4, 3 in relevant subjects.
Diploma - Other Institutions	Acceptance to the second year is on a case-by- require an overall GPA of 3.20 out of 4.0 and al
Foundation - Other Institutions	Acceptance is at the discretion of the School b including good grades in relevant subjects.
University of Nottingham Malaysia Foundation	Successful completion of the Foundation in Art

Students who do not meet these entry requirements may be considered on a case-by-case basis. Please see our entry requirement guidelines on page 183

## **English language requirements**

IELTS (Academic): 6.5 (with no less than 6.0 in each

## element)

- TOEFL (iBT): 87 (minimum 20 in Speaking and 19 in all other elements)
- PTE (Academic): 71 (with no less than 65 in each element)
- GCE A Level English Language or English Literature: grade C
- GCE AS Level English Language or English Literature:

IB English A1 or A2 (Standard or Higher Level): 4 points

#### arade C SPM: grade A-

• GCSE O-Level: grade C / 4

MUET: Band 4.5

• UEC: grade A2

----> Find course details

IGCSE (first language): grade C / 4

IB English B (Higher Level): 4 points

IB English B (Standard Level): 5 points

nottingham.edu.my/smlc

IGCSE (second language): grade B / 6

tudies.

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elevant subjects)

on to be made based on relevant subjects). ther provinces are acceptable and to be assessed based on the

r-case basis (and at the discretion of the School) but normally would above, including good grades in relevant subjects.

but normally would require an overall GPA of 3.20 out of 4.0 and above,

rts and Education or Business and Management programme.



## **Postgraduate - Taught programmes**



## **MA Media, Communications and Culture** UNM/KPM-JPT(R2/312/7/0013)3/24

Nottingham Malaysia's MA in Media, Communications and Culture provides you with the theoretical and analytical training required to continue to a higher education degree or to develop professional skills relevant for working at management level in the fields of media, communications, research and policy.

The modules challenge students to re-think the conditions of knowledge and the very foundations of European modernity from a postcolonial and decolonial perspective. Using an interdisciplinary approach and drawing upon current research, the programme also aims to equip you with the practical skills to stay updated with relevant developments and discourses in this field.

Industry engagement is deeply embedded in the curriculum, including a module that is co-delivered with CNN Academy, which offers a week-long bootcamp in Abu Dhabi with CNN personalities. In addition, theories of posthumanism help graduate students understand how thinkers in the humanities and social sciences struggle with contemporary global issues wrought by the Anthropocene such as climate change, ecological and environmental damage, and provoke questions on humans' relationship with technology and other living organisms.

## Modules

#### Typical core modules

- Dissertation in Media, Communications and Culture
- Research Methods and Design

#### Typical optional modules

- Approaches to Theory
- Digital Storytelling and Production (include a week-long bootcamp in CNN Academy in Abu Dhabi)
- Issues and Challenges in Contemporary Media
- Mass Media
- Postcolonial Theory
- Working in the Culture Industry: Case Study Workshops

## **Entry Requirements**

A relevant second class honours degree (or international equivalent). Non-UK qualifications will be assessed against this standard.

If deemed necessary, applicants may also be required to attend an interview.

## **English language requirements**

- IELTS (Academic): 6.5 (with no less than 6.0 in each element)
- TOEFL (iBT): 87 (minimum 20 in Speaking and 19 in all other elements)
- PTE (Academic): 71 (with no less than 65 in each element)
- MUET: Band 4.5



## **Postgraduate - Research opportunities**

MPhil (Social and Behavioural Science) UNM/KPT-JPT(R/310/7/0013)7/26

MRes (Social and Behavioural Science) UNM/KPT-JPT(R/310/7/0015)7/26

PhD (Social and Behavioural Science) UNM/KPT-JPT(R/310/8/0014)7/28

The School of Media, Languages and Cultures offers interdisciplinary research degrees that covers the fields of media, communications and culture. Under this umbrella are options focusing on media democracy, media reform, Southeast Asian cinema, youth and new media, internet governance, civil society, creative industries, digital media, and film. Other areas of expertise include music, food culture and identity, migration, cross-cultural and intercultural issues, multiculturalism and sociology.

Our PhD in Media, Languages and Cultures offers training in various types of research methodologies in the social sciences to obtain data. Through mentoring and supervisory guidance from our research-active faculty members, students acquire analytical and critical skills to help them analyse the collected data and learn to be independent researchers. Graduates will be equipped to be active researchers and educators in university, or in relevant sectors.





## Modules

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## **Current areas of research**

- comparative literature, Japanese literature, literary translation digital cultures, youth and social networks
- food, identity and transnationalism
- international information flows questions of imbalance, cultural and media imperialism and dependency
- media and human rights these include communication rights, media and gender relations, and media and minority groups
- performing arts: music, drama, performance,
- applied creative practices
- Southeast Asian cinema, particularly Indonesian, Malaysian and Singaporean films
- the history, policies and structures of the culture industries these encompass structural analysis, political economy and post-colonial development studies



## Malaysia RM39,900 per year\*

International RM45,900 per year\*

\* Payment instalments differ between full-time and part-time students where part-time students pay half the annual fee.

-----> Find course details nottingham.edu.my/smlc

## **Entry Requirements**

## **MPhil**

At least a second class honours degree (or international equivalent) in a relevant discipline. Non-UK qualifications will be assessed against this standard.

If deemed necessary, applicants may also be required to attend an interview.

## **MRes**

At least a second class honours degree (or international equivalent) in a relevant discipline. Non-UK qualifications will be assessed against this standard.

If deemed necessary, applicants may also be required to attend an interview.

## PhD

A master's degree (or international equivalent) plus, at least a second class honours degree (or international equivalent) in a relevant discipline. Non-UK qualifications will be assessed against this standard.

or

A first class honours degree (or international equivalent) in a relevant discipline. Non-UK qualifications will be assessed against this standard.

If deemed necessary, applicants may also be required to attend an interview.

## **English language requirements**

- IELTS (Academic): 7.0 (with no less than 6.0 in each element)
- TOEFL (iBT): 100 (minimum 20 in Speaking and 19 in all other elements)
- PTE (Academic): 76 (with no less than 65 in each element)
- MUET: Band 5



# Pathway

**Pre-university** (1 year)

Foundation in Arts and Education



## Undergraduate (3 years)

 BA (Hons) International Communications Studies BA (Hons) International Communications Studies with Film and TV Studies BA (Hons) International Communications Studies with English Language and Literature





MA Media, Communications

and Culture



Note: Progression to a particular programme is subject to meeting relevant entry requirements. Exemptions from professional bodies are subject to attaining certain marks on specified modules.

## Media, Languages and Cultures









- MRes in Media, Languages and Cultures (1 year full time/2 years part time)
- PhD in Media, Languages and Cultures (3 years full time/6 years part time)

# Liberal and Performing Arts





## **BA (Hons) International Communications Studies**

with Performing Arts UNM/KPM-JPT(N/321/6/0250)11/24

Performing Arts worldwide is a multibillion industry. It demands qualified practitioners in a range of positions that encompass the whole creative and production process, from performers to technical staff, from stage direction to communication and management. Our graduates will learn how to become leading voices in this fascinating field.

They will understand the dynamics of creative industries, and on the social and cultural elements inherent to them. They will have the opportunity of gaining hands-on practice in the process of development and production of music, dance and theatre shows, while developing further understanding in the field of Media and Communications.

## Modules

## Year one

### Typical core modules

- Beginners French, German, Japanese, Korean, Mandarin or Spanish (full year)
- Culture and Society
- **Global Music Studies**
- Literature and English Drama
- Media and Communications Theory

## Year two

- Typical core modules
- Intermediate French, German, Japanese, Korean,
- Mandarin or Spanish (full year) Music in Film
- Political Communication, Public Relations and Propaganda
- Researching Culture, Film and Media (full year)
- Writing for Performance



## Year three

## Typical core modules

- Advanced French, German, Japanese, Korean, Mandarin or Spanish (full year)
- Creative project
- Writing for the Media

#### Typical optional modules

- Digital Communication and Media
- Gender, Sexuality and Media
- Psychology of Music

Changes in the global economy, increasing challenges in employment and new

opportunities arising from technological innovation have made our Liberal Arts degree a

world due to its capacity for it to foster creativity as well as a broad range of skills and

The core modules in this programme equip students with relevant research skills in

to produce a written project of 10,000 words in an area relevant to the field.

the Arts and Social Sciences. The Liberal Arts major is able to craft a unique journey

of learning based on the diverse range of offerings provided by the Faculty of Art and Sciences, ensuring an interdisciplinary and intellectually well-rounded education. These are regarded as life-long learning skills and culminate in a dissertation requiring students

valuable asset. It emphasises personalization and adaptability in a dynamically globalizing world. The degree course is recognised by employers and governments across the

Modules

## Year one

## Typical core modules

- Applied Research Methods
- Beginners French, German, Japanese, Korean, Mandarin or Spanish (full year)
- **Business Economics**
- Culture and Society

#### Typical optional modules

- Approaches to Global Politics
- **Global Music Studies**
- Identifying and Understanding Special Education Needs
- Introduction to European Union Politics
- Literacy in School and Society
- Media and Communications Theory
- Producing Film and Television
- Reading Film and Television
- The Influence of English
- The Making of Modern Asia
- The Survey of English Literature and Drama
- Understanding Schools and Schooling

## Year two

## Typical core modules

- Advanced Research Methods
- Cultural Politics
- Entrepreneurship: Theory and Practice Intermediate French, German, Japanese, Korean, Mandarin or Spanish (full year)
- Research Culture, Film and Method



nottingham.edu.my/smlc



**BA (Hons) Liberal Arts** UNM/KPM-JPT(N/312/6/0034)11/24

experiences.

## Typical optional modules

- **English Through Time**
- Film and Television in Social and Cultural Context
- Global Political Economy and International Development
- International Relations of the Asia Pacific
- Learning Styles and Strategies
- Modern and Contemporary Literature
- Music in Film
- Political Communication, Public Relations and Propaganda
- Teaching Styles and Strategies

## Year three

## Typical core modules

- Advanced French, German, Japanese, Korean,
- Mandarin or Spanish (full year)
- Dissertation
- Strategic Management

## Typical optional modules

- Comparative Political Economy in East Asia
- Democracy and Authoritarianism in Southeast Asia
- Documentary Film and Documentary Practice
- Drama, Theatre and Performance
- Gender, Sexuality and Media
- Literature in the Language Classroom
- Malaysian Literature in English
- Materials for Language Teaching
- Phonetics and Phonology for Language Teaching
- Southeast Asian Film
- The Teaching of Grammar
- Writing for the Media

## Entry Requirements

A Level	BBC, excluding critical thinking and general studies.
IB Diploma	28 points with 5, 5, 4 at Higher Level.
STPM	BBC+, excluding Pengajian Am.
UEC	1 A and 4 B3s, excluding Bahasa Malaysia and Chinese language.
SAM or other Australian Matriculations	ATAR 82 (consideration to be made based on relevant subjects).
Canadian Ontario Grade 12	77% average based on 6 subjects (consideration to be made based on relevant subjects).
Secondary School Diploma (OSSD)	Canadian Secondary School Diplomas from other provinces are acceptable and to be assessed based on the University's requirements.
Advance Placement (AP)	4, 4, 3 in relevant subjects.
Diploma - Other Institutions	Acceptance to the second year is on a case-by-case basis (and at the discretion of the School) but normally would require an overall GPA of 3.20 out of 4.0 and above, including good grades in relevant subjects.
Foundation - Other Institutions	Acceptance is at the discretion of the School but normally would require an overall GPA of 3.20 out of 4.0 and above, including good grades in relevant subjects.
University of Nottingham Malaysia Foundation	Successful completion of the Foundation in Arts and Education or Business and Management programme.

Students who do not meet these entry requirements may be considered on a case-by-case basis. Please see our entry requirement guidelines on page 183.

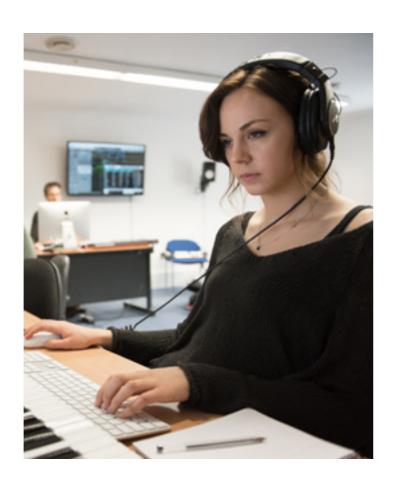
## **English language requirements**

• IELTS (Academic): 6.5 (with no less than 6.0 in each element)

- TOEFL (iBT): 87 (minimum 20 in Speaking and 19 in all other elements)
- PTE (Academic): 71 (with no less than 65 in each element)
- GCE A Level English Language or English Literature: grade C
- GCE AS Level English Language or English Literature: grade C
- SPM: grade A-
- GCSE O-Level: grade C / 4
- IGCSE (first language): grade C / 4
- IGCSE (second language): grade B / 6
- MUET: Band 4.5
- UEC: grade A2
- IB English A1 or A2 (Standard or Higher Level): 4 points
- IB English B (Higher Level): 4 points
- IB English B (Standard Level): 5 points

 $\longrightarrow$  Find course details

nottingham.edu.my/smlc









Undergraduate (3 years)

BA (Hons) International Communications Studies with Performing Arts BA (Hons) Liberal Arts



Note: Progression to a particular programme is subject to meeting relevant entry requirements. Exemptions from professional bodies are subject to attaining certain marks on specified modules.

## Media, Languages and Cultures





# Politics, History and International Relations





## Modules

## Year one

## Typical core modules

- Approaches to Global Politics
   Governing the World: Introduction to the International System
- Introduction to European Union Politics
- Power and Contest: Living in a Political World

## The Making of Modern Asia

- Typical optional modules
- Beginners French or Spanish
- Business Economics
- Culture and Society
- Introduction to Applied Psychology
- Media and Communications Theory

## Year two

### Typical core modules

- Global Political Economy and International Development
- International Relations of the Asia Pacific
- International Security

## BA (Hons) International Relations

## UNM/KPM-JPT(R2/313/6/0017)10/24

International Relations studies the complex relations between states and international organisations in areas such as economics, law, politics and security. Our programmes offer a balance between theory and practice. They will prepare you to participate actively in many fields of work, including politics, advocacy and business.

## Typical optional modules

- Comparative Politics
- Designing International Relations Research
- Political Communication, Public Relations and Propaganda

## Year three

- Typical optional modules
- Advanced French or Spanish
- Dissertation: Politics, History and International Relations (for non-language students)
- Food, Hunger and Development
- Nationalism and the State: Themes and Perspectives from Contemporary Southeast Asia
- Policy and Persuasion
- Politics and International Relations of the Middle East
- Regionalism in World Politics: The Case of ASEAN

## Entry Requirements

A Level	BBC, excluding critical thinking and general st
IB Diploma	28 points with 5, 5, 4 at Higher Level.
STPM	BBC+ excluding Pengajian Am.
UEC	1 A and 4 B3s, excluding Bahasa Malaysia and
SAM or other Australian Matriculations	ATAR 82 (consideration to be made based on
Canadian Ontario Grade 12 Secondary School Diploma (OSSD)	77% average based on 6 subjects (consideration Canadian Secondary School Diplomas from of University's requirements.
Advance Placement (AP)	4, 4, 3 in relevant subjects.
Diploma - Other Institutions	Acceptance to the second year is on a case-by require an overall GPA of 3.20 out of 4.0 and a
Foundation - Other Institutions	Acceptance is at the discretion of the School b including good grades in relevant subjects.
University of Nottingham Malaysia Foundation	Successful completion of the Foundation in An

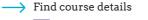
Students who do not meet these entry requirements may be considered on a case-by-case basis. Please see our entry requirement guidelines on page 183.

## **English language requirements**

- IELTS (Academic): 6.5 (with no less than 6.0 in each element)
- TOEFL (iBT): 87 (minimum 20 in Speaking and 19 in all other elements)
- PTE (Academic): 71 (with no less than 65 in each element)
  GCE A Level English Language or English Literature:
- grade C GCE AS Level English Language or English Literature:
- grade C
- SPM: grade A-
- GCSE O-Level: grade C / 4
- IGCSE (first language): grade C / 4
- IGCSE (second language): grade B / 6
- MUET: Band 4.5
- UEC: grade A2
- IB English A1 or A2 (Standard or Higher Level): 4 points
- IB English B (Higher Level): 4 points
- IB English B (Standard Level): 5 points

→ Find course details

nottingham.edu.my/politics



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d Chinese language

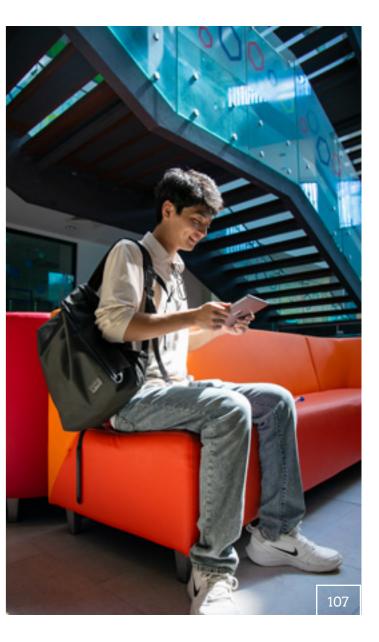
relevant subjects).

ion to be made based on relevant subjects). other provinces are acceptable and to be assessed based on the

by-case basis (and at the discretion of the School) but normally would above, including good grades in relevant subjects.

but normally would require an overall GPA of 3.20 out of 4.0 and above,

Arts and Education or Business and Management programme.





## **BA (Hons) International Relations** with French

UNM/KPM-JPT(R2/313/6/0018)10/24

## **BA (Hons) International Relations with Spanish** UNM/KPM-JPT(R2/313/6/0019)10/24

International Relations studies the complex relations between states and international organisations in areas such as economics, law, politics and security. Our programmes offer a balance between theory and practice.

They will prepare you to participate actively in many fields of work, including politics, advocacy and business.

## Modules

## **BA International Relations with French**

## Year one

## Typical core modules

- Approaches to Global Politics
- **Beginners French**
- Governing the World: Introduction to the International System
- Introduction to European Union Politics
- Power and Contest: Living in a Political World

## Typical optional modules

- Contemporary Economic Policy
- Cultures of Everyday Life
- Entrepreneurship and Business
- Mass Media
- People, Work and Organisations
- The Individual 2: Individual Differences The Making of Modern Asia

## Year two

#### Typical core modules

- Global Political Economy and International Development
- Intermediate French
- International Relations of the Asia Pacific
- International Security
- The Contemporary World since 1945 .

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## Typical optional modules

- **Cultural Politics**
- Global Media and Communication
- Introduction to Citizenship
- People, Groups and Society
- Political Communication, Public Relations and Propaganda
- Understanding the Malay World .

## Year three

- Typical core modules
- Advanced French •
- Typical optional modules
- Dissertation: Politics, History and International Relations
- Food, Hunger and Development
- Nationalism and the State: Themes and Perspectives from . Contemporary Southeast Asia
- Policy and Persuasion
- Politics and International Relations of the Middle East
- Regionalism in World Politics: The Case of ASEAN .



## **BA (Hons) International Relations with Spanish**

## Year one

- Typical core modules
  - Approaches to Global Politics **Beginners Spanish**
- Governing the World: Introduction to the International System
- Introduction to European Union Politics
- Power and Contest: Living in a Political World

## Typical optional modules

- Contemporary Economic Policy
- Cultures of Everyday Life
- Entrepreneurship and Business
- Mass Media

- People, Work and Organisations
- The Individual 2: Individual Differences .
- The Making of Modern Asia

## Year two

- Typical core modules
- Global Political Economy and International Development
- Intermediate Spanish
- International Relations of the Asia Pacific
- International Security
- The Contemporary World since 1945

## Typical optional modules

Cultural Politics

.

- Global Media and Communication
- Introduction to Citizenship
- People, Groups and Society
- Political Communication, Public Relations and Propaganda
- Understanding the Malay World

## Year three

- Typical core modules
- Advanced Spanish
- Typical optional modules
  - Dissertation: Politics, History and International Relations
  - Food, Hunger and Development
  - Nationalism and the State: Themes and Perspectives from
  - Contemporary Southeast Asia
  - Policy and Persuasion
  - Politics and International Relations of the Middle East
  - Regionalism in World Politics: The Case of ASEAN

## Applicants for degree programmes with a language minor must have no prior knowledge of that language

A Level	BBB, excluding critical thinking and general studies.
IB Diploma	30 points with 5, 5, 5 at Higher Level.
STPM	BBB, excluding Pengajian Am.
UEC	2 As and 3 B3s, excluding Bahasa Malaysia and Chinese language.
SAM or other Australian Matriculations	ATAR 86 (consideration to be made based on relevant subjects).
Canadian Ontario Grade 12 Secondary School Diploma (OSSD)	79% average based on 6 subjects (consideration to be made based on relevant subjects). Canadian Secondary School Diplomas from other provinces are acceptable and to be assessed based on the University's requirements.
Advance Placement (AP)	4, 4, 4 in relevant subjects.
Diploma - Other Institutions	Acceptance to the second year is on a case-by-case basis (and at the discretion of the School) but normally would require an overall GPA of 3.30 out of 4.0 and above, including good grades in relevant subjects.
Foundation - Other Institutions	Acceptance is at the discretion of the School but normally would require an overall GPA of 3.30 out of 4.0 and above, including good grades in relevant subjects.
University of Nottingham Malaysia Foundation	Successful completion of the Foundation in Arts and Education or Business and Management programme.

Students who do not meet these entry requirements may be considered on a case-by-case basis. Please see our entry requirement guidelines on page 183.

## **English language requirements**

• IELTS (Academic): 6.5 (with no less than 6.0 in each element)

- TOEFL (iBT): 87 (minimum 20 in Speaking and 19 in all other elements)
- PTE (Academic): 71 (with no less than 65 in each element) • GCE A Level English Language or English Literature:
- grade C • GCE AS Level English Language or English Literature: grade C
- SPM: grade A-
- GCSE O-Level: grade C / 4
- IGCSE (first language): grade C / 4
- IGCSE (second language): grade B / 6
- MUET: Band 4.5
- UEC: grade A2
- IB English A1 or A2 (Standard or Higher Level): 4 points
- IB English B (Higher Level): 4 points
- IB English B (Standard Level): 5 points

-----> Find course details nottingham.edu.my/politics



## **Postgraduate - Taught programmes**



### **MA International Relations** UNM/KPT-JPT (R2/313/7/0022)4/26

## **MSc International Development Management** UNM/KPT-JPT(R2/313/7/0004)5/27

Our academic staff are active researchers, pursuing cutting-edge, policy-relevant and curiosity-driven research across a broad spectrum of international development, international relations and politics. Our research and teaching activities are enhanced by the resources from our associated schools in the UK and the Division of International Studies at the University of Nottingham Ningbo China.

other events.

## Modules

## **MA International Relations**

#### Typical core modules

- **Dissertation: International Relations**
- Global Perspectives on International Relations
- Research Methods and Design

## Typical optional modules

- Asia in Transregional Perspective
- Civil Society and Global Development
- Contemporary Security Challenges
- Global Political Economy
- Human Security
- The International Relations of South East Asia
- Field Technologies
- Introduction to International Development

## Entry Requirements

A relevant second class honours degree (or international equivalent). Non-UK qualifications will be assessed against this standard.

If deemed necessary, applicants may also be required to attend an interview.

## **English language requirements**

- IELTS (Academic): 6.5 (with no less than 6.0 in each element)
- TOEFL (iBT): 87 (minimum 20 in Speaking and 19 in all other elements)
- PTE (Academic): 71 (with no less than 65 in each element)
- MUET: Band 4.5



We host our own seminars in which academics and practitioners share their research findings and work experience. The school's student society, PHIR-NOTT, supplements these formal activities with its own round-table discussions, guest speaker series and

## **MSc International Development Management**

## Typical core modules

- Dissertation: International Development
- Field Technologies
- Introduction to International Development
- Research Methods and Design

## Typical optional modules

- Asian in Transregional Perspective
- Civil Society and Global Development
- Contemporary Security Challenges
- **Global Perspectives on International Relations**
- Global Political Economy
- Human Security
- The International Relations of South East Asia

## **Postgraduate - Research opportunities**



PhD (Social and Behavioural Science)

UNM/KPT-JPT(R/310/8/0014)7/28

We offer high-quality doctoral training to postgraduate students who wish to pursue a PhD. As a research student, you will work under a supervisor who will assist you in your research and thesis design. Principal supervisors will normally be members of the school but secondary supervisors may be drawn from other schools in the faculty, from staff in the School of Politics and International Relations in the UK or the Division of International Studies in Ningbo, China.

## Modules

Research collaboration is promoted through The University of Nottingham's Research Priority Groups. Principally with two groups, Integrating Global Society and Science, Technology and Society. Cooperation is also sought through staff and student membership of our sub-discipline, tricampus research centres:

- Centre for Conflict, Security and Terrorism
- Centre for the Study of Social and Global Justice
- Centre for the Study of European Governance
- University of Nottingham Asia Research Institute

## **Entry Requirements**

## PhD

A good master's degree (usually merit or higher) plus, at least a second class honours degree (or international equivalent) in the relevant discipline. Non-UK qualifications will be assessed against this standard.

If deemed necessary, applicants may also be required to attend an interview.

or

A first class honours degree (or international equivalent) in a relevant discipline. Non-UK qualifications will be assessed against this standard.

If deemed necessary, applicants may also be required to attend an interview.

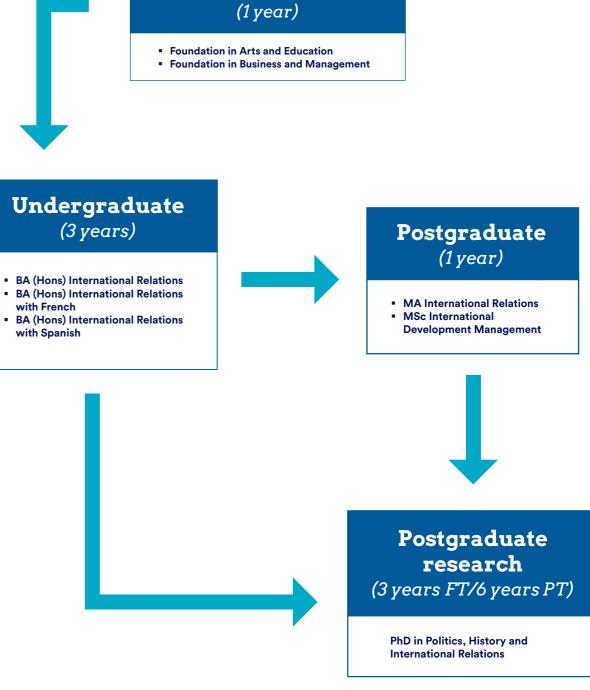
## **English language requirements**

- IELTS (Academic): 7.0 (with no less than 6.0 in each element)
- TOEFL (iBT): 100 (minimum 20 in Speaking and 19 in all other elements)
- PTE (Academic): 76 (with no less than 65 in each element)
- MUET: Band 5

→ Find course details

nottingham.edu.my/politics





**Pre-university** 

# Undergraduate

## BA (Hons) International Relations

- with Spanish

## **Politics, History and International Relations**

# Engineering

BLEED GAUGE

ê)



21

Ī	4 years full-time
	September
	Malaysia RM50,400 per year
	International RM57,000 per year

## Modules

## Year one

## Typical core modules

- Chemistry for Engineers
- Fluid Mechanics
- Fundamentals of Engineering Design
- Introductory Geology
- Mathematicals Methods for Chemical and Environmental Engineering
- Process Engineering PrinciplesThermodynamics and Heat Transfer

## Year two

Typical core modules

- Analytical Measurement
- Advanced Mathematical Methods for Chemical and Environmental Engineering
- Chemical and Phase Equilibria
- Environmental Assessment\*\*
- Interfacial Chemistry\*
- Materials and Sustainable Processes
- Process Design and Control
- Process Engineering Project\*
- Separation and Partical Technology

## Year three

- Typical core modules
- Advanced Transport PhenomenaAir Pollution\*\*
- Biochemical Engineering\*
- Design Project
- Designingect
- Industrial Process Analysis\*
   Multicomponent Separations
- Process Simulation 1
- Process Engineering Laboratories
- Reactor Design and Process Control
- Water Treatment\*\*

## Year four

**MEng (Hons) Chemical Engineering** 

UNM/KPT-JPT(R2/524/6/0059)3/28

UNM/KPM-JPT(R2/524/6/0058)3/28

manufacturing.

energy industries.

- Typical core modules
- MEng Project

## Typical optional modules

Advanced Biochemical Engineering

MEng (Hons) Chemical Engineering with Environmental Engineering

through chemical processes as well as the application of environmental engineering to ensure factors related to environmental sustainability are incorporated during design and

Chemical Engineers with knowledge in environmental engineering also work in waste

management, waste treatment, water treatment, agriculture, consulting, and renewable

This course is a branch of engineering that combines both the study of production

- Advanced Computational Methods
- Advanced Environmental Assessment
- Advanced Process Control
- Advanced Reaction Engineering
- Advanced Rheology and Materials
- Chemical Product Design
- Food Processing Technology
- Fats and Oils Processing Technolgy
- Industrial Dehydration
- Nanotechnology

Engineering only

- Palm Oil and Oleochemicals
- Petroleum Refining and Gas Processing
- Power Generation and Carbon Capture
- Process Design and Optimisation
- Process Synthesis and Design
- Professional Engineer in Society
- Statistical Process Control and Quality Management

\* Chemical Engineering only \*\* Chemical Engineering with Environmental

## **Entry Requirements**

A Level	BBB, including mathematics and either chemis
IB Diploma	30 points with 5, 5, 5 at Higher Level, including
STPM	BBB, including mathematics and either chemistr
UEC	2 As including mathematics and either chemis Bahasa Malaysia and Chinese language.
SAM or other Australian Matriculations	ATAR 86 including specific subjects in mathen
Canadian Ontario Grade 12 Secondary School Diploma (OSSD)	79% average based on 6 subjects, including A Consideration to be made based on relevant ir Canadian Secondary School Diplomas from ot University's requirements.
Advance Placement (AP)	4, 4, 4, including AP Calculus and AP Chemist
Diploma - Other Institutions	Acceptance to the second year is on a case-by require an overall GPA of 3.30 out of 4.0 and a meet the prerequisite requirements to the pro-
Foundation - Other Institutions	Acceptance is at the discretion of the School b above, including good grades in relevant subje programme.
University of Nottingham Malaysia Foundation	Successful completion of the Foundation in En

Students who do not meet these entry requirements may be considered on a case-by-case basis. Please see our entry requirement guidelines on page 183.

## **English language requirements**

- IELTS (Academic): 6.0 (with no less than 5.5 in each element)
- TOEFL (iBT): 79 (minimum 17 in Writing and Listening,
- 18 in Reading, 20 in Speaking)
- PTE (Academic): 65 (with no less than 59 in each element)
- GCE A Level English Language or English Literature:
- grade C
- GCE AS Level English Language or English Literature:
- grade C
- SPM: grade B+
- GCSE O-Level: grade C / 4
- IGCSE (first language): grade C / 4
- IGCSE (second language): grade B / 6
- MUET: Band 4
- UEC: grade B3
- IB English A1 or A2 (Standard or Higher Level): 4 points
- IB English B (Higher Level): 4 points
- IB English B (Standard Level): 5 points

→ Find course details

stry or physics, excluding critical thinking and general studies.

ng specific subjects in mathematics and either chemistry or physics.

try or physics, excluding Pengajian Am.

stry or physics, and grade B3 in 3 further academic subjects, excluding

matics and either chemistry or physics.

Advanced Functions, Calculus and Vectors and relevant science subjects. individual grades if specific subjects are required. other provinces are acceptable and to be assessed based on the

stry or AP Physics.

by-case basis (and at the discretion of the School) but normally would above, including good grades in relevant subjects. Previous studies must ogramme.

but normally would require an overall GPA of 3.30 out of 4.0 and jects. Previous studies must meet the prerequisite requirements to the

ngineering programme.



## **Postgraduate - Taught programmes**



## Modules

#### Typical core modules

- Group Design Project
- MSc Research Project
- Research Planning

## **Optional depth modules**

- Advanced Biochemical Engineering
- Advanced Computational Methods
- Advanced Process Control
- Advanced Reaction Engineering
- Advanced Rheology and Materials
- Chemical Product Design
- Computational Fluid Dynamics
- Industrial Dehydration

## **MSc Advanced Chemical Engineering**

UNM/KPT-JPT(R3/524/7/0012)11/26

The programme is designed to enhance the professional standing and academic qualifications of holders of relevant degrees in science and engineering. The advanced practice is centred on themes within energy and environmental applications, allowing you to gain significant experience in areas such as carbon capture, energy efficiency, food and pharmaceutical engineering, nanotechnology, process optimisation, and water treatment.

Our taught postgraduate programmes produce high-quality engineers with the advanced skills and training demanded by organisations all over the world.

> Process Design and Optimisation .

Process Synthesis and Design

#### **Optional breadth modules**

- Advanced Environmental Assessment
- Air Pollution 2
- Fats and Oils Processing Technology
- Food Processing Technology
- Nanotechnology
- Palm Oil and Oleochemicals
- Petroleum Refining and Gas Processing
- . Power Generation and Carbon Capture
- Process Simulation 1
- Statistical Process Control and Quality Management
- Water Treatment Engineering

## **Entry Requirements**

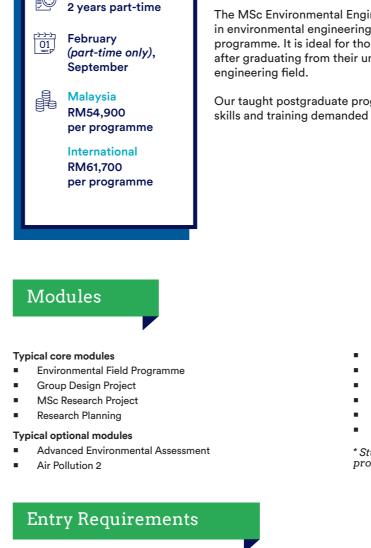
An upper second class honours degree (or international equivalent) in chemical engineering or a related discipline. Non-UK qualifications will be assessed against this standard.

If deemed necessary, applicants may also be required to attend an interview.

## **English language requirements**

- IELTS (Academic): 6.0 (with no less than 5.5 in each element)
- TOEFL (iBT): 79 (minimum 17 in Writing and Listening, 18 in Reading, 20 in Speaking)
- PTE (Academic): 65 (with no less than 59 in each element)
- MUET: Band 4

nottingham.edu.my/chemical



1 year full-time

<u>ا</u>ف

An upper second class honours degree (or international equivalent) in engineering or a related field. Non-UK qualifications will be assessed against this standard.

If deemed necessary, applicants may also be required to attend an interview.

## **English language requirements**

- IELTS (Academic): 6.0 (with no less than 5.5 in each element)
- TOEFL (iBT): 79 (minimum 17 in Writing and Listening, 18 in Reading, 20 in Speaking)
- PTE (Academic): 65 (with no less than 59 in each element)
- MUET: Band 4

Find course details  $\rightarrow$ 



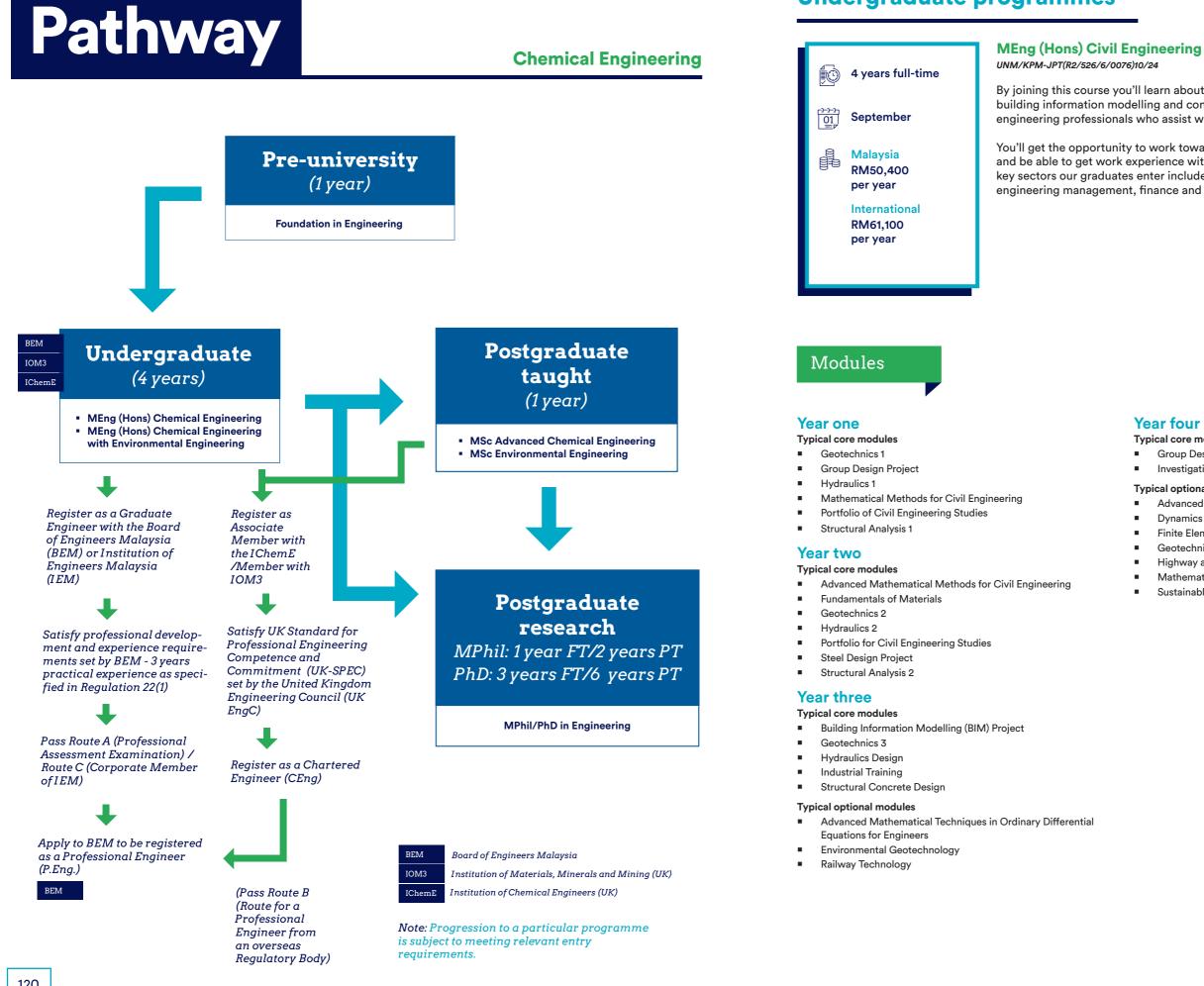
## **MSc Environmental Engineering** UNM/KPT-JPT(R2/524/7/0025)1/28

The MSc Environmental Engineering course is aimed at students who possess an interest in environmental engineering, but initially undertook a more mainstream undergraduate programme. It is ideal for those who want to specialise in environmental engineering after graduating from their undergraduate degree or after working in the environmental

Our taught postgraduate programmes produce high-quality engineers with the advanced skills and training demanded by organisations all over the world.

- Chemical Product Design
- Free Choice\*
- Nanotechnology
- Palm Oil and Oleochemicals
- Power Generation and Carbon Capture
- Water Treatment Engineering

\* Students may choose modules from any other course provided it is approved by the programme director.



By joining this course you'll learn about structures, geotechnics, materials, fluids, surveying, building information modelling and construction management. We work with local engineering professionals who assist with site visits and guest speaker lectures.

You'll get the opportunity to work towards becoming a professional/chartered engineer and be able to get work experience with well-known civil engineering companies. Some key sectors our graduates enter include civil engineering, consultancy, contracting, civil engineering management, finance and surveying.

## Year four

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Typical core modules

Group Design Project Investigative Project

## Typical optional modules

- Advanced Structural Design
- Dynamics and Wind Engineering
- Finite Element Analysis in Structural Mechanics
- Geotechnical Modelling
- Highway and Pavement Design
- Mathematics for Engineering Management
- Sustainable Construction and Life Cycle Analysis

BBB, including mathematics and physics, excluding critical thinking and general studies.
30 points with 5, 5, 5 at Higher Level, including specific subjects in mathematics and physics.
BBB, including mathematics and physics, excluding Pengajian Am.
2 As including mathematics and physics, and grade B3 in 3 further academic subjects, excluding Bahasa Malaysia and Chinese language.
ATAR 86 including specific subjects in mathematics and physics.
79% average based on 6 subjects, including Advanced Functions, Calculus and Vectors and relevant science subjects. Consideration to be made based on relevant individual grades if specific subjects are required. Canadian Secondary School Diplomas from other provinces are acceptable and to be assessed based on the University's requirements.
4, 4, 4, including AP Calculus and AP Physics.
Acceptance to the second year is on a case-by-case basis (and at the discretion of the School) but normally would require an overall GPA of 3.30 out of 4.0 and above, including good grades in relevant subjects. Previous studies must meet the prerequisite requirements to the programme.
Acceptance is at the discretion of the School but normally would require an overall GPA of 3.30 out of 4.0 and above, including good grades in relevant subjects. Previous studies must meet the prerequisite requirements to the programme.
Successful completion of the Foundation in Engineering programme.

Students who do not meet these entry requirements may be considered on a case-by-case basis. Please see our entry requirement guidelines on page 183.

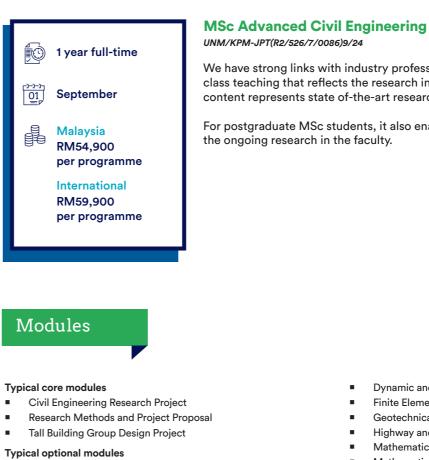
## **English language requirements**

- IELTS (Academic): 6.0 (with no less than 5.5 in each element)
- TOEFL (iBT): 79 (minimum 17 in Writing and Listening, 18 in Reading, 20 in Speaking)
- PTE (Academic): 65 (with no less than 59 in each element)
- GCE A Level English Language or English Literature: grade C
- GCE AS Level English Language or English Literature: grade C
- SPM: grade B+
- GCSE O-Level: grade C / 4
- IGCSE (first language): grade C / 4
- IGCSE (second language): grade B / 6
- MUET: Band 4
- UEC: grade B3
- IB English A1 or A2 (Standard or Higher Level): 4 points
- IB English B (Higher Level): 4 points
- IB English B (Standard Level): 5 points

----> Find course details nottingham.edu.my/civil



## **Postgraduate - Taught programmes**



- Advanced Structural Design
- Advanced Properties of Concrete

- Applied Construction Project Management
- . **Construction Planning and Processes**

## **Entry Requirements**

An upper second class honours degree (or international equivalent) in civil engineering or a related discipline. Non-UK qualifications will be assessed against this standard.

If deemed necessary, applicants may also be required to attend an interview.

## **English language requirements**

- IELTS (Academic): 6.0 (with no less than 5.5 in each element)
- TOEFL (iBT): 79 (minimum 17 in Writing and Listening, 18 in Reading, 20 in Speaking)
- PTE (Academic): 65 (with no less than 59 in each element)
- MUET: Band 4

Find course details  $\rightarrow$ 

nottingham.edu.my/civil



We have strong links with industry professionals and at the Masters level, we deliver worldclass teaching that reflects the research interests of our academic staff. This ensures course content represents state of-the-art research and up to date developments.

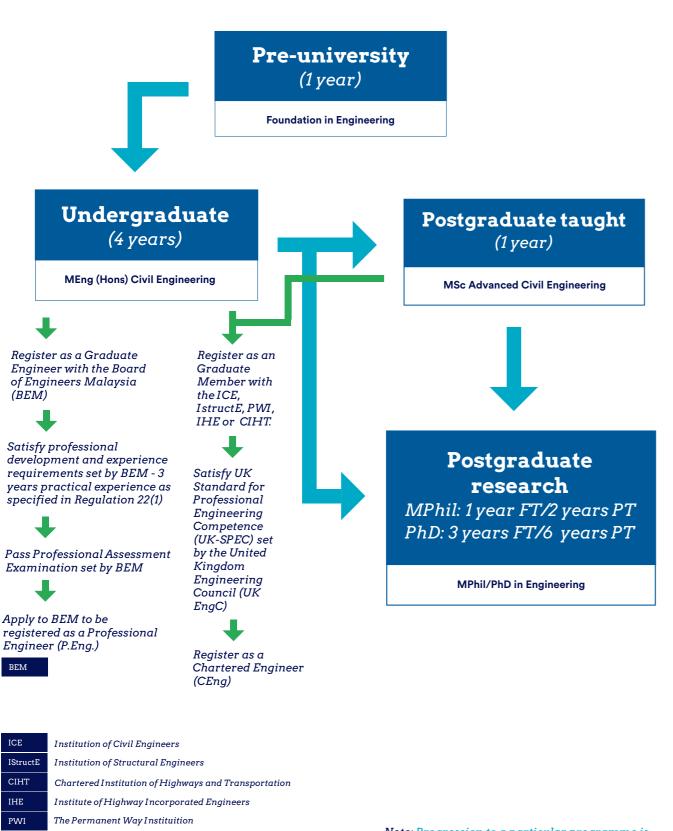
For postgraduate MSc students, it also enables them to work on projects that contribute to

- Dynamic and Wind Engineering
- Finite Element Analysis in Structural Mechanics
- Geotechnical Modelling
- Highway and Pavement Design
- Mathematics for Engineering Management
- Mathematical Techniques in Partial Differential
- **Equations for Engineers**
- Railway Technology
- Sustainable Construction and Life Cycle Analysis



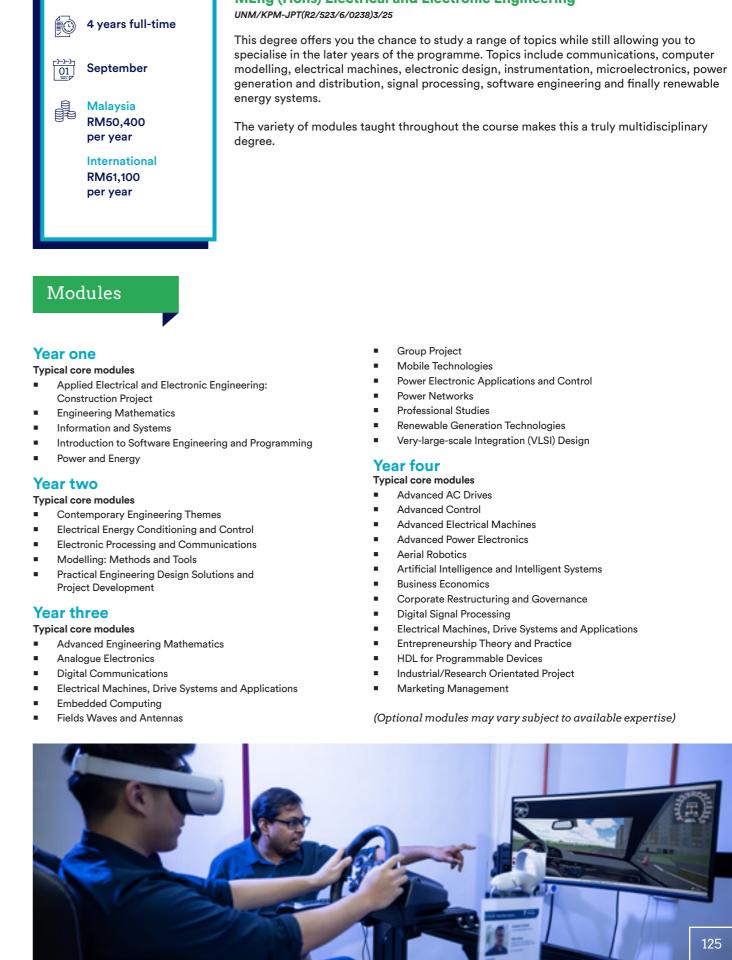
# Pathway

**Civil Engineering** 



Note: Progression to a particular programme is subject to meeting relevant entry requirements.

## **Undergraduate programmes**



BEM

Board of Engineers Malaysia

# **MEng (Hons) Electrical and Electronic Engineering**



## Modules

## Year one

- Typical core modules
- Applied Mechatronic Construction Project
- Engineering Design and Design Project
- **Engineering Mathematics**
- Information, Signals and Computing
- Power and Energy
- Statics and Dynamics
- Statics and Dynamics for Mechanical Systems

## Year two

Typical core modules

- Applied Mechatronic Engineering Project 2 Design, Manufacture and Project Electrical Energy Conditioning and Control
- Electrical Energy Conditioning and Control
- Electronic Processing and Communication
- Modelling: Methods and Tools
- Thermodynamics and Fluid Mechanics

## Year three

- Advanced Dynamics and Vibration
- Analogue Electronics
- **Business Economics**
- Computer Aided Engineering
- **Electrical Machines**
- Electronic Design
- Embedded Computing
- Entrepreneurship Theory and Practice
- Industrial training
- Introduction to Automotive Technology
- Mathematics for Engineering Management
- Mechanics of Solid
- Mechatronics Group Project
- Mechatronics Laboratory

- Renewable Generation Technologies and Control
- **Risk and Reliability**
- Thermodynamics and Fluids 2

There has been growing interest and a demand in industry for professional mechatronic engineers in recent years. The principal aim of the programme is to equip you to work at a

You will develop practical knowledge and skills to examine and programme basic

mechatronic integrated systems along with undertaking practical experiments.

(Optional modules may varies subject to available expertise, core modules may be combined to form 20 credits year long modules)

## Year four

**MEng (Hons) Mechatronic Engineering** 

professional level in mechatronic engineering related industries.

UNM/KPT-JPT(R2/523/6/0276)3/28

- Additive Manufacturing and 3D Printing
- Advanced AC Drives
- Advanced Control System Design
- Artificial Intelligence and Intelligent Systems
- Aerial Robotics
- **Computational Fluid Dynamics**
- Digital Signal Processing
- HDL for Programmable Logic
- Introduction to Aerospace Technology
- Lean Manufacturing
- Mechatronics Individual Project
- Smart Vehicle Control System
- Stress Analysis and Material Models

(Optional modules may vary subject to available expertise, core modules may be combined to form 20 credits year long modules)

## **Entry Requirements**

A Level	BBB, including mathematics and physics, excl
IB Diploma	30 points with 5, 5, 5 at Higher Level, including
STPM	BBB, including mathematics and physics, exclude
UEC	2 As including mathematics and physics, and physics of the chinese language
SAM or other Australian Matriculations	ATAR 86 including specific subjects in mather
Canadian Ontario Grade 12 Secondary School Diploma (OSSD)	79% average based on 6 subjects, including A Consideration to be made based on relevant in Canadian Secondary School Diplomas from of University's requirements.
Advance Placement (AP)	4, 4, 4, including AP Calculus and AP Physics.
Diploma - Other Institutions	Acceptance to the second year is on a case-by require an overall GPA of 3.30 out of 4.0 and a meet the prerequisite requirements to the pro
Foundation - Other Institutions	Acceptance is at the discretion of the School I above, including good grades in relevant subje programme.
University of Nottingham Malaysia Foundation	Successful completion of the Foundation in Er

Students who do not meet these entry requirements may be considered on a case-by-case basis. Please see our entry requirement guidelines on page 183

## **English language requirements**

IELTS (Academic): 6.0 (with no less than 5.5 in each element)

- TOEFL (iBT): 79 (minimum 17 in Writing and Listening, 18 in Reading, 20 in Speaking)
- PTE (Academic): 65 (with no less than 59 in each element) • GCE A Level English Language or English Literature:
- arade C
- GCE AS Level English Language or English Literature:
- grade C
- SPM: grade B+
- GCSE O-Level: grade C / 4
- IGCSE (first language): grade C / 4
- IGCSE (second language): grade B / 6
- MUET: Band 4
- UEC: grade B3
- IB English A1 or A2 (Standard or Higher Level): 4 points
- IB English B (Higher Level): 4 points
- IB English B (Standard Level): 5 points

-----> Find course details



luding critical thinking and general studies.

ng specific subjects in mathematics and physics.

uding Pengajian Am.

l grade B3 in 3 further academic subjects, excluding Bahasa Malaysia and

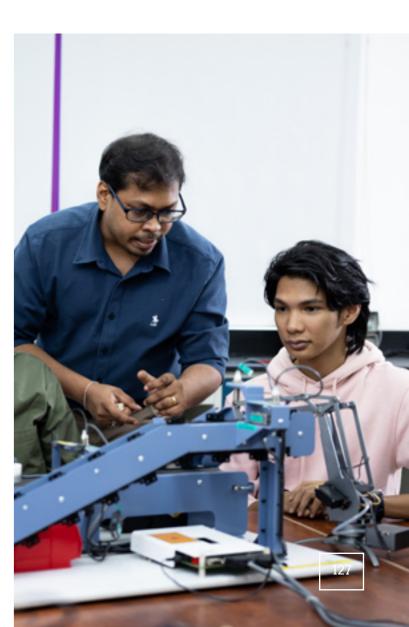
ematics and physics.

Advanced Functions, Calculus and Vectors and relevant science subjects. individual grades if specific subjects are required. other provinces are acceptable and to be assessed based on the

by-case basis (and at the discretion of the School) but normally would above, including good grades in relevant subjects. Previous studies must ogramme.

but normally would require an overall GPA of 3.30 out of 4.0 and iects. Previous studies must meet the prereauisite requirements to the

Ingineering programme.



## **Postgraduate - Taught programmes**



## **MSc Electrical and Electronic Engineering**

UNM/KPM-JPT(N/522/7/0084)5/24

The MSc Electrical and Electronic Engineering course is designed to provide instruction and training of the most recent developments in technology, communications, electronics and computer engineering. It aims to provide students with advanced and comprehensive coverage of the specialist skills required by an electrical engineer.

The programme also provides an excellent basis for engineers wishing to update their knowledge or students who wish to go into research and further their training. It offers exciting opportunities for research, industrial collaboration and learning in the fast-growing field of communications and computer engineering.

## Modules

## Typical core modules

- Advanced Engineering Research Project Organisation and Design
- Electrical and Electronic Engineering Fundamentals for MSc
- Research Project

## Typical optional modules

- Control Systems Design
- **Digital Communications**
- Digital Signal Processing

**Entry Requirements** 

- Electrical Machines, Drive Systems and Applications
- Electronic Design

- Embedded Computing
- Hardware Description Language (HDL) for Programmable Logic\*
- Power Electronic Design
- Power Electronic Applications and Control
- Renewable Generation Technologies
- Very Large Scale Integration (VLSI) Design

\*These modules can be taken with or without a project.



If deemed necessary, applicants may also be required to attend an interview.

## **English language requirements**

- IELTS (Academic): 6.0 (with no less than 5.5 in each element)
- TOEFL (iBT): 79 (minimum 17 in Writing and Listening, 18 in Reading, 20 in Speaking)
- PTE (Academic): 65 (with no less than 59 in each element)

MUET: Band 4

-----> Find course details

# Pathway



## Undergraduate (4 years)



MEng (Hons) Mechatronic Engineering



## Register as an Graduate Member with

Register as a Graduate Engineer with the Board of Engineers Malaysia (BEM)



Satisfy professional development and experience requirements set by BEM - 3 years practical experience as specified in Regulation 22(1)



Pass Professional Assessment Examination set by BEM



Satisfy UK

Standard for

Professional

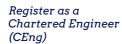
Engineering

Competence (UK-SPEC) set

by the United Kingdom

Engineering

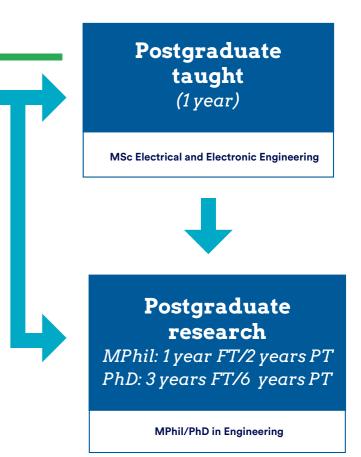
Apply to BEM to be registered as a Professional Engineer (P.Eng.) BEM



Board of Engineers Malaysia Institute of Engineering Technology (UK)

nottingham.edu.my/electrical

## **Electrical and Electronic Engineering**



3 years full-time 01 September Malaysia RM39,900 per year International RM49,950 per year

## **BSc (Hons) Mathematics and Data Science**

## UNM/KPT-JPT(N/461/6/0032)3/26

The increasing volume of data sources has made data science one of the most rapidly growing discipline across all industries. Data science combines mathematics, statistics, and computer science skills to uncover actionable insights from data, which are necessary in decision making and strategic planning.

In this programme, you will learn to navigate tools for predictive analytics, artificial intelligence, machine learning models, and programming languages, such as R and Python. to conduct comprehensive statistical inference and data visualisation. With these skills, students can pursue opportunities as a data scientist, data analyst, statistical analyst, business intelligence analyst, data engineer, data analytics consultant, and more.

## Modules

## Year one

#### Typical core modules

- Analytical and Computational Foundations
- Calculus
- Linear Mathematics
- Probability
- Statistics
- Programming and Algorithms
- Computer Fundamentals
- Fundamentals of Artificial Intelligence

## Year two

### Typical core modules

- Probability Models and Methods
- Statistical Models and Methods
- Introduction to Scientific Computation
- Algorithms Correctness and Efficiency

## Typical optional modules

- Operating Systems and Concurrency
- Software Maintenance
- Artificial Intelligence Methods
- Human Computer Interaction
- Introduction to Image Processing
- C++ Programming
- Software Specification
- Languages and Computation

## 

nottingham.edu.my/maths

## Year three

- Typical core modules
- Optimisation Machine Learning

- Typical optional modules Applied Statistical Modelling
- Autonomous Robotic Systems
- Computer Security
- **Designing Intelligent Agents**
- Fundamentals of Information Visualisation
- Information Visualisation Project
- Multivariate Analysis
- Software Quality Assurance
- Statistical Inference

3 years full-time 01 September Malaysia RM39,300 per year International RM48,500 per year

## **BSc (Hons) Mathematics and Management**

UNM/KPT-JPT(R/461/6/0010)4/27

With companies increasingly relying on huge data, the demand for data analysts across all sectors will continue to soar. The ability to reason quantitatively and logically lies at the heart of many management decisions; this programme therefore is designed to equip students to succeed in a wide range of business and management careers.

more.

## Modules

## Year one

## Typical core modules

- Analytical and Computational Foundations
- **Business Economics**
- Calculus
- Linear Mathematics
- Organisational Behaviour
- Probability
- Statistics
- Work and Society

## Year two

- Typical core modules
- Human Resource Management with International Perspective Probability Models and Methods
- Introduction to Scientific Computation
- Statistical Models and Methods
- Technology and Organisation

## Typical optional modules

- Consumers and Markets .
- International Business
- Managing Operations in the Digital Enterprise
- Marketing Management
- Entrepreneurship: Theory and Practice
- Fundamental of Finance and Management Accounting

## Year three

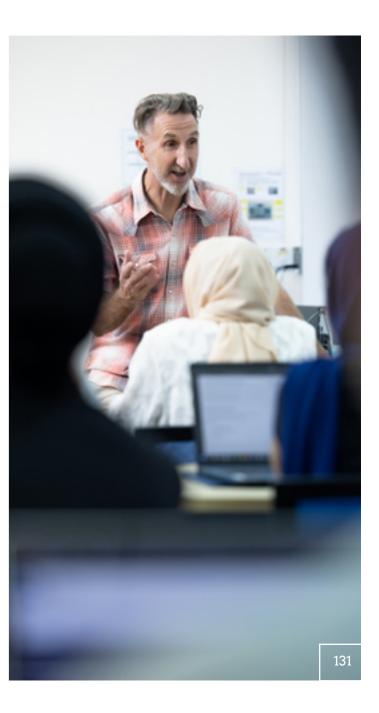
## Typical core modules

- Business Ethics and Sustainability
- Strategic Management

#### Typical optional modules

- Applied Statistical Modelling
- Consumers and Markets
- Entrepreneurship: Theory and Practice
- Finance in the Global Market
- Fundamental of Finance and Management Accounting
- International Business
- Multivariate Analysis
- Managing Operations in the Digital Enterprise
- Marketing Management
- Optimisation
- Statistical Inference

You will learn a variety of skills across analytics, numeracy, computing, business, and communication modules. You will also be trained with R and Python to successfully conduct statistical inference and data visualisation. With these skills, students can pursue careers as a data analyst, quantitative analyst, marketing analyst, statistical analyst, business intelligence analyst, data engineer, data analytics consultant, project manager, and much



## **Entry Requirements**

A Level	BBB, including mathematics, excluding critical thinking and general studies.
IB Diploma	30 points with 5, 5, 5 at Higher Level, including a specific subject in mathematics.
STPM	BBB, including mathematics, excluding Pengajian Am.
UEC	2 As including mathematics and grade B3 in 3 further academic subjects, excluding Bahasa Malaysia and Chinese language.
SAM or other Australian Matriculations	ATAR 86 including specific subjects in mathematics and other relevant subjects.
Canadian Ontario Grade 12 Secondary School Diploma (OSSD)	79% average based on 6 subjects with at least 70% in Advanced Functions and Calculus and Vectors. Canadian Secondary School Diplomas from other provinces are acceptable and to be assessed based on the University's requirements.
Advance Placement (AP)	4, 4, 4, including AP Calculus.
Diploma - Other Institutions	Acceptance to the second year is on a case-by-case basis (and at the discretion of the School) but normally would require an overall GPA of 3.30 out of 4.0 and above, including good grades in relevant subjects.
Foundation - Other Institutions	Acceptance is at the discretion of the School but normally would require an overall GPA of 3.30 out of 4.0 and above, including good grades in relevant subjects.
University of Nottingham Malaysia Foundation	Successful completion of the Foundation in Engineering or Science programme with a minimum of 50% in all mathematics modules.

Students who do not meet these entry requirements may be considered on a case-by-case basis. Please see our entry requirement guidelines on page 183.

## **English language requirements**

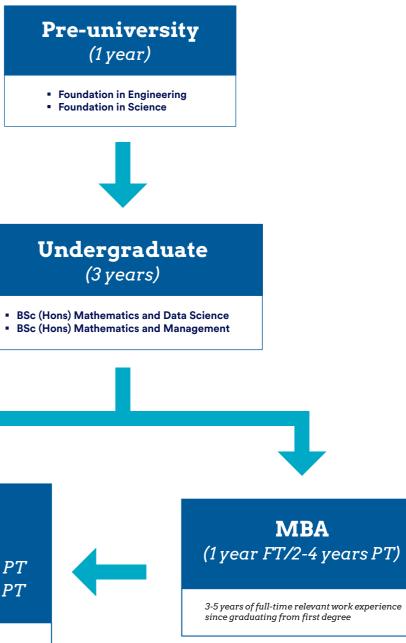
IELTS (Academic): 6.5 (with no less than 6.0 in each element)

- TOEFL (iBT): 87 (minimum 20 in Speaking and 19 in all other elements)
- PTE (Academic): 71 (with no less than 65 in each element)
- GCE A Level English Language or English Literature: grade C
- GCE AS Level English Language or English Literature: grade C
- SPM: grade A-
- GCSE O-Level: grade C / 4
- IGCSE (first language): grade C / 4
- IGCSE (second language): grade B / 6
- MUET: Band 4.5
- UEC: grade A2
- IB English A1 or A2 (Standard or Higher Level): 4 points
- IB English B (Higher Level): 4 points
- IB English B (Standard Level): 5 points

 $\longrightarrow$  Find course details nottingham.edu.my/maths







Postgraduate research MPhil: 1 year FT/2 years PT PhD: 3 years FT/6 years PT

via MPhil



MPhil/PhD

Note: Progression to a particular programme is subject to meeting relevant entry requirements.

## **Mathematical Sciences**



## Modules

## Year one

- Typical core modules
- Engineering Design and Design Project
- Materials and Manufacturing
- Mathematics for Engineers
- Programming, Professional and Laboratory Skills
- Statics and Dynamics
- Thermodynamics and Fluid Mechanics 1

## Year two

Typical core modules

- Advanced Mathematics and Statistics for **Mechanical Engineers**
- Design, Manufacture and Project
- Dynamics and Control
- Electromechanical Devices
- Engineering Management 1
- Materials in Design
- Mechanics of Solids
- Thermodynamics and Fluid Mechanics 2

## Year three

- Typical core modules
- Computer Modelling Techniques
- Engineering Management 2

#### Group Design and Make

- Typical optional modules
- Additive Manufacturing and 3D Printing .
- Advanced Dynamics and Vibration
- Advanced Mathematical Techniques in Ordinary . Differential Equations for Engineers
- Air Pollution
- Aircraft Propulsion System
- Computer Aided Engineering
- Computational Fluid Dynamics

## **MEng (Hons) Mechanical Engineering**

UNM/KPT-JPT(R2/521/6/0125)3/28

Design is a key integrating element in all years of the programme. You will learn real-world engineering, the importance of communication, team-working skills, and entrepreneurship initiatives, with emphasis for environmental sustainability, a mind-set for lifelong learning, appropriate management principles and business acumen.

In addition to accessing hands-on lab and workshop experience, you will also conduct investigations and turn designs into reality through extensive hands-on learning using Computer-Aided Design (CAD) software, Computer-Aided Engineering (CAE) and design projects.

- Conservation and Recycling of Materials
- Control and Instrumentation
- Fibre Reinforced Composites Engineering
- Finite Element Analysis
- Internal Combustion Engine
- Introduction to Aerospace Technology .
- Introduction to Automotive Technology
- Lean Manufacturing .

- Mathematical Techniques in Partial Differential **Equations for Engineers**
- Polymer Engineering
- **Risk and Reliability**
- Robotics and Automation Technology
- Stress Analysis and Material Models
- Thermofluids 3

## Year four

- Typical core modules
- Advance Technology Review
- Individual Project
- Integrated Systems Analysis

## Typical optional modules

- Additive Manufacturing and 3D Printing
- Advanced Dynamics and Vibration
- Advanced Mathematical Techniques in Ordinary **Differential Equations for Engineers**
- Air Pollution
- Aircraft Propulsion System
- Computer Aided Engineering
- Computational Fluid Dynamics
- Conservation and Recycling of Materials
- Control and Instrumentation
- Entrepreneurship for Engineers
- Fibre Reinforced Composites Engineering

- Finite Element Analysis
- Internal Combustion Engine
- Introduction to Aerospace Technology
- Introduction to Automotive Technology
- Lean Manufacturing
- Making Metals Perform
- Mathematics for Engineering Management

\* Students are allowed to take pre-approved non-M3 optional module offered by other department subject to availability.

## **Entry Requirements**

A Level	BBB, including mathematics and physics, excl
IB Diploma	30 points with 5, 5, 5 at Higher Level, includin
STPM	BBB, including mathematics and physics, exclude
UEC	2 As including mathematics and physics, and g Chinese language.
SAM or other Australian Matriculations	ATAR 86 including specific subjects in mather
Canadian Ontario Grade 12 Secondary School Diploma (OSSD)	79% average based on 6 subjects, including A Consideration to be made based on relevant in Canadian Secondary School Diplomas from of University's requirements.
Advance Placement (AP)	4, 4, 4, including AP Calculus and AP Physics.
Diploma - Other Institutions	Acceptance to the second year is on a case-by require an overall GPA of 3.30 out of 4.0 and a meet the prerequisite requirements to the pro
Foundation - Other Institutions	Acceptance is at the discretion of the School I above, including good grades in relevant subje programme.
University of Nottingham Malaysia Foundation	Successful completion of the Foundation in Er

Students who do not meet these entry requirements may be considered on a case-by-case basis. Please see our entry requirement guidelines on page 107 and refer to homepage of Mechanical Engineering

## **English language requirements**

- IELTS (Academic): 6.0 (with no less than 5.5 in each element)
- TOEFL (iBT): 79 (minimum 17 in Writing and Listening, 18 in Reading, 20 in Speaking)
- PTE (Academic): 65 (with no less than 59 in each element)
- GCE A Level English Language or English Literature: grade C
- GCE AS Level English Language or English Literature: grade C
- SPM: grade B+
- GCSE O-Level: grade C / 4
- IGCSE (first language): grade C / 4
- IGCSE (second language): grade B / 6
- MUET: Band 4
- UEC: grade B3
- IB English A1 or A2 (Standard or Higher Level): 4 points
- IB English B (Higher Level): 4 points
- IB English B (Standard Level): 5 points

Making Metals Perform Mathematics for Engineering Management

- Mathematical Techniques in Partial
- **Differential Equations for Engineers**
- Polymer Engineering
- **Risk and Reliability**
- Robotics and Automation Technology
- Stress Analysis and Material Models
- Thermofluids 3

luding critical thinking and general studies.

ng specific subjects in mathematics and physics.

uding Pengajian Am.

grade B3 in 3 further academic subjects, excluding Bahasa Malaysia and

matics and physics.

Advanced Functions, Calculus and Vectors and relevant science subjects. individual grades if specific subjects are required. other provinces are acceptable and to be assessed based on the

by-case basis (and at the discretion of the School) but normally would above, including good grades in relevant subjects. Previous studies must ogramme

but normally would require an overall GPA of 3.30 out of 4.0 and jects. Previous studies must meet the prerequisite requirements to the

ingineering programme.



## **Postgraduate - Taught programmes**

**MSc Mechanical Engineering** 

UNM/KPM-JPT(R2/521/7/0095)9/24

workshops.



Modules

#### Typical core modules

- Advanced Engineering Design
- Advanced Technology Review
- Finite Element Analysis or Computational Fluid Dynamics
- Individual Postgraduate Project
- Integrated Systems Analysis
- Research Planning

## Typical optional modules

- Advanced Dynamics and Vibration
- Additive Manufacturing and 3D-Printing
- Aircraft Propulsion Systems
- Computational Fluid Dynamics
- Computer Modeling Technique
- Conservation and Recycling of Materials
- Entrepreneurship for Engineers
- Fibre Reinforced Composites Engineering
- Finite Element Analysis

## **Entry Requirements**

An upper second class honours degree (or international equivalent) in mechanical engineering or a related discipline. Non-UK qualifications will be assessed against this standard.

If deemed necessary, applicants may also be required to attend an interview.

## **English language requirements**

- IELTS (Academic): 6.0 (with no less than 5.5 in each element)
- TOEFL (iBT): 79 (minimum 17 in Writing and Listening, 18 in Reading, 20 in Speaking)
- PTE (Academic): 65 (with no less than 59 in each element)
- . MUET: Band 4

Find course details  $\rightarrow$ 

nottingham.edu.my/mechanical

- Finite Element Analysis in Structural Mechanics
- Internal Combustion Engines
- Introduction to Aerospace Technology

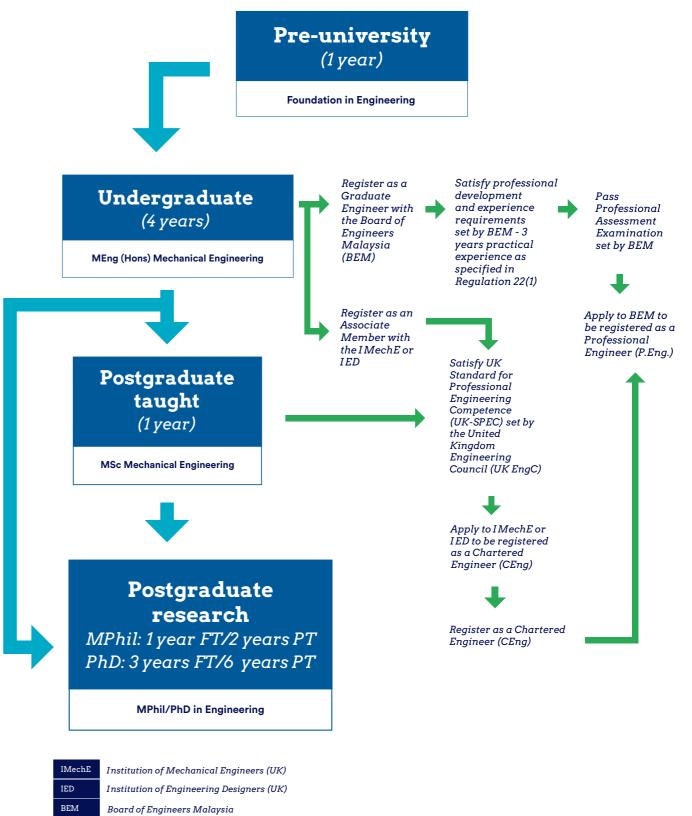
The Department of Mechanical, Materials and Manufacturing Engineering (M3) offers

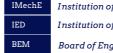
Students are able to access our well-equipped workshop facilities allowing individual yet

extensive hands-on practices and the mastering of machining skills (welding, milling, etc).

- Introduction to Automotive Technology
- Lean Manufacturing
- Making Metals Perform
- Mathematical Techniques in Partial Differential Equations for Engineers
- Mathematics for Engineering Management
- Polymer Engineering
- Railway Technology
- Power Generation and Carbon Capture
- Robotics and Automation Technology
- Statistical Process Control and Quality Improvement
- Stress Analysis and Material Models
- Thermofluids 3







Note: Progression to a particular programme is subject to meeting relevant entry requirements.

## **Mechanical Engineering**

# **Engineering Research**



## **Overview**

We are one of the top five research-led universities in engineering in the UK, and University of Nottingham Malaysia plays an integral part in research activities of the University. University of Nottingham Malaysia has a significant number of research awards, intellectual property rights, technology transfer and consultancy projects.

Many of our researchers are internationally renowned leaders in their respective disciplines. The Faculty of Science and Engineering (FOSE) encourages interdisciplinary research and is organised under different research clusters, as outlined below. These clusters focus on both fundamental and application-driven research, and they create an exciting synergy from diverse expertise and perspectives.

## **Research Expertise**

- Advanced Materials
- Aerospace
- Artificial Intelligence and Advanced Data Analysis
- Automated Integrated System
- Brain and Cognition
- **Digital Environment**
- Food
- Green and Renewable Technologies
- Health
- Nanotechnology
- Pure and Applied Mathematical, Physical and Computer
- Sciences
- Sustainable Ecosystem and Communities
- Sustainable Structure and Infrastructure
- Tropical Environment

----> Find course details

nottingham.edu.my/engineeringresearch

## **Postgraduate - Research opportunities**

MPhil (Engineering and Engineering Trades Broad Programmes) UNM/KPT-JPT (R/520/7/0085)7/26

PhD (Engineering and Engineering Trades Broad Programmes) UNM/KPT-JPT (R/520/8/0086)7/28

We offer high-quality doctoral training to postgraduate students who wish to pursue an MPhil or PhD. As a research student, you will work under a supervisor(s) who will assist you in your research and thesis design.

By undertaking postgraduate level study, you will work towards the enhancement of a variety of skill sets:

- Awareness in specialised areas
- Creatively
- Design and development of experimental techniques
- Development of communication and presentation skills
- Development of methodological skills
- The ability to work independently and solve problems



## **Entry Requirements**

## **MPhil**

An upper second class honours degree (or international equivalent) in a relevant discipline. Non-UK qualifications will be assessed against this standard.

If deemed necessary, applicants may also be required to attend an interview.

## PhD

A master's degree (or international equivalent) with an average mark of 60% and above plus, an upper second class honours degree (or international equivalent) in a relevant discipline. Non-UK gualifications will be assessed against this standard. or

A first class honours degree (or international equivalent) in a relevant discipline. Non-UK qualifications will be assessed against this standard.

If deemed necessary, applicants may also be required to attend an interview.

## **English language requirements**

- IELTS (Academic): 6.0 (with no less than 5.5 in each element)
- TOEFL (iBT): 79 (minimum 17 in Writing and Listening, 18 in Reading, 20 in Speaking)
- PTE (Academic): 65 (with no less than 59 in each element)
- MUET: Band 4







Image: 3 years full-timeImage: 3 years full-timeImage: 3 years full-timeImage: 3 yearImage: 3 year

## Modules

## Year one

- Typical core modules
- Core Skills in Biomedical Sciences
- Fundamentals of Neuroscience
- Human Anatomy, Development and Histology
- Human Diseases
- Human Physiology
- Microbial Physiology
- Molecular Basis of Medicine
- Social Psycology

## Year two

- Typical core modules
- Biochemistry
- Biomedical Science Industrial Training

## **BSc (Hons) Biomedical Science**

UNM/KPT-JPT(R2/545/6/0079)10/26

This course is aimed at students who have an interest in the study of human healthcare and the differences between normal and diseased human biological states. It is a three year honours programme offering a chance to study internationally at Nottingham's UK campus for one semester in the third year.

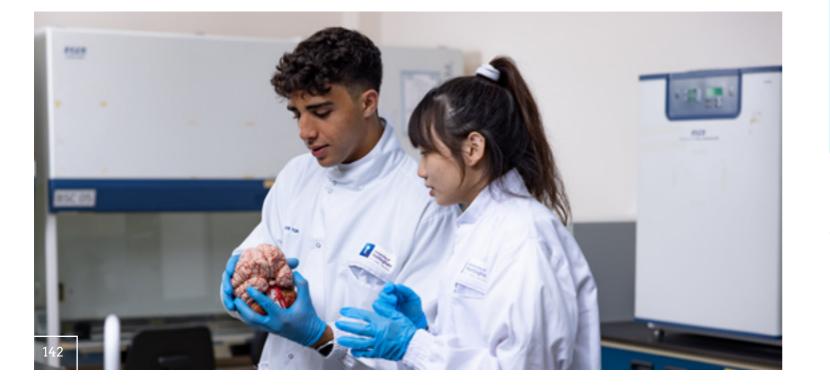
The school has a strong track record with 10 graduating classes since 2010 and many of our graduates now work in leading biomedical and biotechnology companies both locally in Malaysia and worldwide.

## Cancer and Clinical Genetics

- Cellular Pathology
- Haematology and Transfusion Science
- Medical Microbiology and Parasitology
- Pharmacological Basis of Therapeutics
- Principles of Immunology
- Professional Skills for Biomedical Sciences

## Year three

- Typical core modules
- Clinical Biochemistry
- Epidemiology, Public Health and Health Informatics
- Final Year Research Project
- Therapeutic Immunology
- Toxicology and Pharmacogenetics



## **Entry Requirements**

A Level	BBB, including biology and chemistry, excludin
IB Diploma	30 points with 5, 5, 5 at Higher Level including
STPM	BBB including biology and chemistry, excluding
UEC	2 As including biology and chemistry and grad Chinese language.
SAM or other Australian Matriculations	ATAR 86 including biology and chemistry.
Canadian Ontario Grade 12 Secondary School Diploma (OSSD)	79% average based on 6 subjects including bic individual grades if specific subjects are requir Canadian Secondary School Diplomas from ot University's requirements.
Advance Placement (AP)	4, 4, 4, including AP Biology and AP Chemistry
Diploma - Other Institutions	Acceptance to the second year is on a case-by require an overall GPA of 3.30 out of 4.0 and a
Foundation - Local Institutions	Acceptance is at the discretion of the School b including good grades in relevant subjects.
University of Nottingham Malaysia Foundation	Successful completion of the Foundation in Sc

Students who do not meet these entry requirements may be considered on a case-by-case basis. Please see our entry requirement guidelines on page 183.

## **English language requirements**

- IELTS (Academic): 6.5 (with no less than 6.0 in each element)
- TOEFL (iBT): 87 (minimum 20 in Speaking and 19 in all other elements)
- PTE (Academic): 71 (with no less than 65 in each element)
  GCE A Level English Language or English Literature:
- grade C
- GCE AS Level English Language or English Literature: grade C
- SPM: grade A-
- GCSE O-Level: grade C / 4
- IGCSE (first language): grade C / 4
- IGCSE (second language): grade B / 6
- MUET: Band 4.5
- UEC: grade A2
- IB English A1 or A2 (Standard or Higher Level): 4 points
- IB English B (Higher Level): 4 points
- IB English B (Standard Level): 5 points

## 

nottingham.edu.my/biomedsci

ng critical thinking and general studies.

g biology, chemistry and another relevant subject.

Pengajian Am.

de B3 in 3 further academic subjects, excluding Bahasa Malaysia and

iology and chemistry. Consideration to be made based on relevant ired.

other provinces are acceptable and to be assessed based on the

ry.

y-case basis (and at the discretion of the School) but normally would above, including good grades in relevant subjects.

but normally would require an overall GPA of 3.30 out of 4.0 and above,

cience programme.



# **Postgraduate - Research opportunities**

MPhil (Biomedical Sciences) UNM/KPT-JPT (R/421/7/0036)7/26

PhD (Biomedical Sciences) UNM/KPT-JPT (R/421/8/0034)7/28

The MPhil and PhD biomedical programmes are 1-2 years and 3-4 years in duration respectively. Research is crucial to the biomedical industry with many of our academic staff at the leading edge of scientific and healthcare developments.

The current research curriculum allows students to gain hands-on experience in their chosen field as well as participating in regular research symposiums. Both are an opportunity to develop their research network and practise their science outreach skills.

Our current research themes span three main areas:

Infections and Immunity

MPhil

PhD

- Non-communicable diseases (NCDs)
- . Pedagogy in Science

Þ

February, April, 01 1-2 years full-time June and 2-4 years part-time September 3-4 years full-time

#### Malaysia Molecular

RM69,600 per programme\* Non-molecular RM50,330 per programme\*

#### International Molecular RM74,415 per programme\* Non-molecular

RM58,630 per programme\*

\* Payment instalments differ between full-time and part-time students where part-time students pay half the annual fee.

# **Entry Requirements**

6-8 years part-time

#### **MPhil**

An upper second class honours degree (or international equivalent) in biomedical sciences, pharmacology, pharmacy or a related scientific discipline. Non-UK qualifications will be assessed against this standard.

If deemed necessary, applicants may also be required to attend an interview.

#### PhD

A master's degree (or international equivalent) plus, an upper second class honours degree (or international equivalent) in biomedical sciences, biochemistry, pharmacology, pharmacy or a related scientific discipline. Non-UK qualifications will be assessed against this standard.

If deemed necessary, applicants may also be required to attend an interview.

A first class honours degree (or international equivalent) in biomedical sciences, biochemistry, pharmacology, pharmacy or a related scientific discipline. Non-UK qualifications will be assessed against this standard.

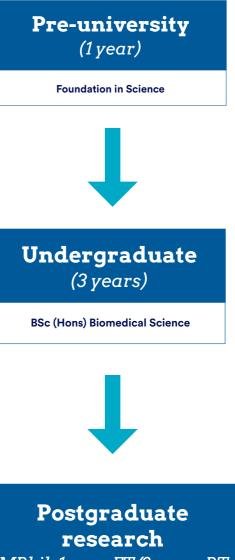
or

If deemed necessary, applicants may also be required to attend an interview.

#### **English language requirements**

- IELTS (Academic): 6.5 (with no less than 6.0 in each element)
- TOEFL (iBT): 87 (minimum 20 in Speaking and 19 in all other elements)
- PTE (Academic): 71 (with no less than 65 in each element)
- MUET: Band 4.5

# Pathway





MPhil: 1 year FT/2 years PT PhD: 3 years FT/6 years PT

Note: 1. Progression to a particular programme is subject to meeting relevant entry requirements. 2. Please refer the specific programme for more information

# **Biomedical Sciences**

MPhill/PhD in Biomedical Sciences

# **Undergraduate programmes**

Þ	3 years full-time
<del>ر در در</del> 01 <u>=</u> ۲	September
	Malaysia RM45,600 per year
	International RM53,800 per year

#### BSc (Hons) Biotechnology UNM/KPM-JPT(R2/545/6/0040)8/24

Our BSc (Hons) in Biotechnology is a 3-year programme designed to expose students to the fundamentals and specific skills of the industry. Students will learn and apply the latest molecular approaches, develop novel applications and products, whilst addressing

This degree places emphasis on the application of advances in biotechnology to address global issues.

modern-day problems in food production, healthcare, industrial and environmental sectors.

BSc Biotechnology students will have the opportunity for industrial placement in the second year of study with major employers from various industries, including biotechnology, medical and pharmaceutical, food, dairy, plantation, industrial products, and many more.

# Modules

#### Year one

#### Typical core modules

#### Applied Genetics

- Biochemistry: The Building Blocks of Life
- Genes and Cells
- Human Physiology
- Introduction to Biotechnology
- Microbial Physiology
- Plant Science
- Statistical Skills for Bioscientists
- The Biosciences and Global Food Security

#### Year two

- Typical core modules
- Microbial Biotechnology
- Molecular Biology and the Dynamic Cell
- Molecular Pharming and Biotechnology
- Professional Skills for Bioscientists
   Research Skills for Biotechnologistsst

- Typical optional modules
- Agrifood Production SystemsBiochemical Engineering
- Biotechnology for industries
- Epigenetics and Developmental Biotechnology
- Food Hygiene and Safety
- Principles of Immunology
- → Find course details
  - nottingham.edu.my/biosciences

# Year three

#### Typical core modules

- Applied Bioethics: Sustainable Food Production,
- Biotechnology and the Environment
- Commercialisation in Biotechnology
   Current Issues in Biotechnology
- Undergraduate Research Project
- Typical optional modules
- Advanced Postharvest Technology
- Basic Introduction to Omic Technologies
- Biochemical Engineering
- Biotechnology in Animal Physiology
- Medical and Pharmaceutical Biotechnology
- Plants and Their Environment
- Postharvest and Preservation Technology
- Therapeutic Immunology



 3 years full-time

 Image: September

 Image: Malaysia RM45,900 per year

 International

RM46,000 per year

#### BSc (Hons) Nutrition UNM/KPM-JPT(R2/545/6/0041)8/24

Nutrition is the study of nutrients in food coupled with how the body uses them and their relationship between diet, health and disease. Through evidence-based research, students will learn to identify fact from fiction with regards to dietary recommendations and healthy eating.

Additionally, students will explore global issues in Nutrition including the role of food and diet in relation to health and disease. The programme is accredited by Malaysian Qualification Agency (MQA) and Association for Nutrition (AfN), United Kingdom

The UK Association for Nutrition (AfN) accreditation entitles students to register as an Associate Nutritionist (ANutr) with the UK AfN after graduation. After 3 years of experience, our graduate can apply for registration as a Registered Nutritionist (RNutr). In Malaysia, students can apply for registration as a Nutritionist through Allied Health Profession Councils.

# Modules

#### Year one

#### Typical core modules

- Diet, Nutrition and Lifestyle
- Food Materials and Ingredients
- Human Physiology
- Introduction to Nutrition
- Statistical Skills for Bioscientists
- Food and Catering
- Food Hygiene and Safety

#### Year two

#### Typical core modules

- Genetic and Nutrition
- Global Issues in Nutrition
- Nutritional Regulation, Physiology and Endocrinology
- Nutrition, Metabolism and Disease
- Personal and Professional Skills for Nutritionists
- Practical Techniques in Human Nutrition
- Principles of Immunology



- Ye
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- Nutrition and the Health of Populations
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#### Year three

Typical core modules

- Changing Behaviour, Promoting Health
- **Clinical Nutrition**
- Professional Training Placement in Nutrition
- Undergraduate Research Project (Nutrition)

Diploma - Other Institutions Foundation - Other Institutions	Acceptance to the second year is on a case-by-case basis (and at the discretion of the School) but normally would require an overall GPA of 3.20 out of 4.0 and above, including good grades in relevant subjects. Previous studies must meet the prerequisite requirements to the programme. Acceptance is at the discretion of the School but normally would require an overall GPA of 3.20 out of 4.0 and above, including good grades in relevant subjects. Previous studies must meet the prerequisite requirements to the programme.
Diploma - Other Institutions	an overall GPA of 3.20 out of 4.0 and above, including good grades in relevant subjects. Previous studies must meet the
Advance Placement (AP)	4, 4, 3, including AP Biology and AP Chemistry.
Secondary School Diploma (OSSD)	individual grades if specific subjects are required. Canadian Secondary School Diplomas from other provinces are acceptable and to be assessed based on the University's requirements.
Canadian Ontario Grade 12	77% average based on 6 subjects including biology and chemistry. Consideration to be made based on relevant
SAM or other Australian Matriculations	ATAR 82 including biology and chemistry.
UEC	1 A and 4 B3s, including biology and chemistry, excluding Bahasa Malaysia and Chinese language.
STPM	BBC+ including biology and chemistry, excluding Pengajian Am.
IB Diploma	28 points with 5, 5, 4 at Higher Level, including biology and chemistry.
A Level	BBC, including biology and chemistry, excluding critical thinking and general studies.

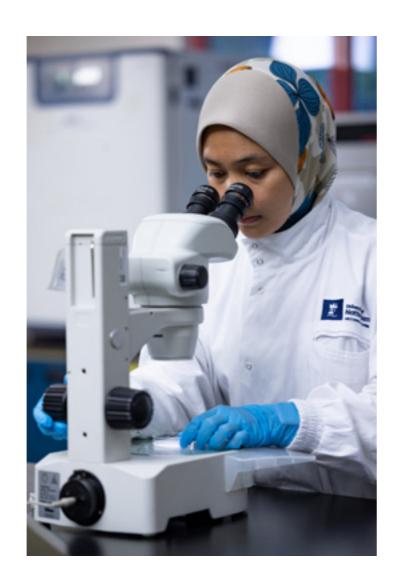
In addition to the entry requirements listed above, applicants must have at least a credit (normally grade C) in mathematics at SPM/GCSE/ IGCSE/ High School Diploma or equivalent for an entry to Biotechnology. This requirement can be waived if applicants have obtained similar or equivalent grade at a higher level.

Students who do not meet these entry requirements may be considered on a case-by-case basis. Please see our entry requirement guidelines on page 183.

#### **English language requirements**

- IELTS (Academic): 6.0 (with no less than 5.5 in each element)
- TOEFL (iBT): 79 (minimum 17 in Writing and Listening, 18 in Reading, 20 in Speaking)
- PTE (Academic): 65 (with no less than 59 in each element)
- GCE A Level English Language or English Literature: grade C
- GCE AS Level English Language or English Literature: grade C
- SPM: grade B+
- GCSE O-Level: grade C / 4
- IGCSE (first language): grade C / 4
- IGCSE (second language): grade B / 6
- MUET: Band 4
- UEC: grade B3
- IB English A1 or A2 (Standard or Higher Level): 4 points
- IB English B (Higher Level): 4 points
- IB English B (Standard Level): 5 points

nottingham.edu.my/biosciences



# **Postgraduate - Taught programmes**



#### **MSc Biotechnology** UNM/KPT-JPT(N/421/7/0058)10/25

This course is a postgraduate taught programme that aims to address global challenges in the area of food security, reduce hunger, bioproduction and bioprocesses for industrial applications, novel drug discovery and therapeutic biotechnology. A key feature of this programme is a research project in your chosen area, exposing you to the latest research and trends in the industry with the majority of projects based on relevant industries.

This programme deepens the understanding of fundamental and applied concepts in Biotechnology such as antimicrobial drug resistance, plant/food improvements, genetic engineering techniques, bioprocessing, synthetic biology and bioinformatics.

# Modules

- Advance Molecular Methods in Biotechnology
- **Basic laboratory Techniques**
- **Cell Factories**
- Industry-Focus Studies
- Professional Skills for Biotechnologists
- MSc Pre-Project (Yearlong)
- MSc Postgraduate Research Project

#### Typical optional modules

- Advanced Industrial and Environmental Biotechnology
- Advance Postharvest Technology

# **Entry Requirements**

At least a second class honours degree (or international equivalent) in Biotechnology, Agricultural Sciences, Microbial Sciences, Medical Sciences, Pharmaceutical Sciences, Genetics, Microbiology, or subjects related to life sciences. Non-UK qualifications will be assessed against this standard.

If deemed necessary, applicants may also be required to attend an interview.

#### **English language requirements**

- IELTS (Academic): 6.0 (with no less than 5.5 in each element)
- TOEFL (iBT): 79 (minimum 17 in Writing and Listening, 18 in Reading, 20 in Speaking)
- PTE (Academic): 65 (with no less than 59 in each element)
- MUET: Band 4

Find course details  $\longrightarrow$ 

nottingham.edu.my/biosciences



Genetics and Advanced Breeding in Crop Plants Medical and Pharmaceutical Biotechnology

#### Other related modules

Advanced Biochemical Engineering

- Cancer Biology
- Therapeutic Immunology



# **Postgraduate - Research opportunities**

MPhil (Biosciences) UNM/KPT-JPT (R/421/7/0036)7/26

**MRes (Biosciences)** UNM/KPT-JPT (R/421/7/0035)7/26

PhD (Biosciences) UNM/KPT-JPT (R/421/8/0034)7/28

We offer high-quality doctoral training to postgraduate students who wish to pursue an MPhil, MRes or PhD. As a research student, you will work under a supervisor who will assist you in your research and thesis design.

Current research themes within the School include the development of climate resilient crops; the potential of underutilised crops to contribute to food and nutritional security; reduction of food waste; the molecular basis underlying the susceptibility to noncommunicable diseases; the use of microbes for waste recycling; and food safety and preservation.

Our current broader research themes include:

- Biopharming and natural products
- Biotechnology and genomics
- Crop physiology and crop management
- Environmental microbiology •
- Food technology and postharvest biotechnology
- Food microbiology and food safety

Þ	,	rs full-time rs part-time	<i>MRes</i> 1-2 years full-time 2-4 years part-time
		rs full-time rs part-time	
<del>ردرر</del> ] [01] م <u>=</u> 7	February, April, June and September		
		<mark>Malaysia</mark> (per year)	International (per year)
	MPhil	Molecular RM69,600* Non-molecul RM50,330*	
	MRes	Molecular RM60,000* Non-molecul RM50,330*	
	PhD	Molecular RM69,600* Non-molecul RM50,330*	Molecular RM74,415* <sup>ar</sup> Non-molecular RM58,630*
	* Payment instalments differ between full-time and part-time students where part-time students pay half the annual fee.		





# **Entry Requirements**

#### **MPhil**

An upper second class honours degree (or international equivalent) in an agricultural, biological or other relevant science disciplines. Non-UK qualifications will be assessed against this standard.

If deemed necessary, applicants may also be required to attend an interview.

#### MRes

An upper second class honours degree (or international equivalent) in an agricultural, biological or other relevant science disciplines. Non-UK qualifications will be assessed against this standard.

If deemed necessary, applicants may also be required to attend an interview.

#### PhD

A master's degree (or international equivalent) plus, an upper second class honours degree (or international equivalent) in an agricultural, biological or other relevant science disciplines. Non-UK qualifications will be assessed against this standard. If deemed necessary, applicants may also be required to attend an interview. or

A first class honours degree (or international equivalent) in an agricultural, biological or other relevant science disciplines. Non-UK qualifications will be assessed against this standard.

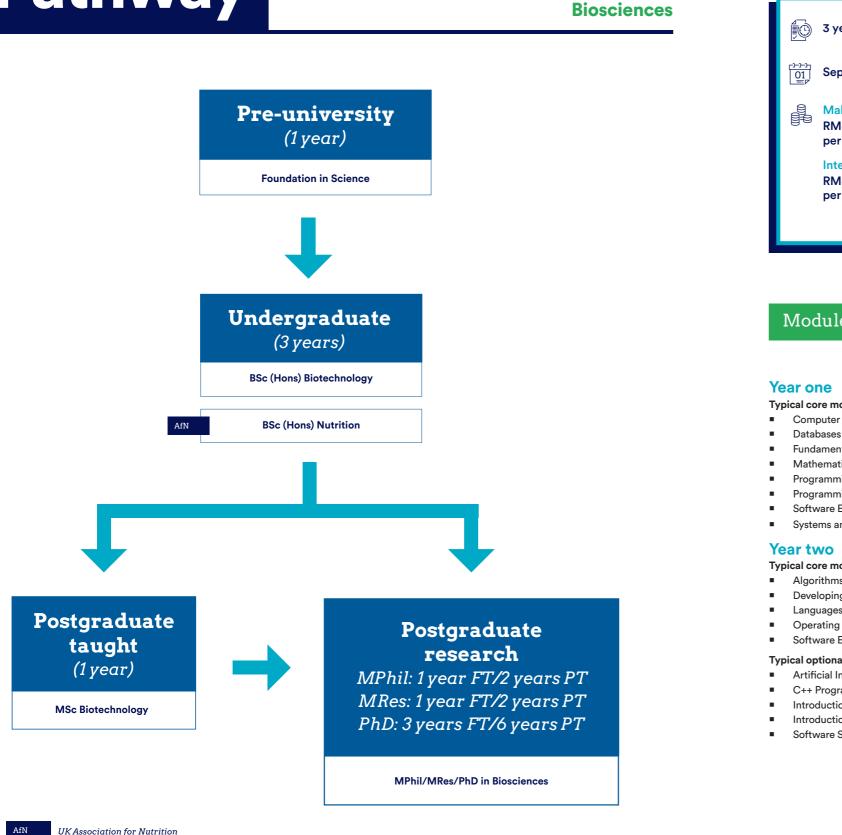
If deemed necessary, applicants may also be required to attend an interview.

#### **English language requirements**

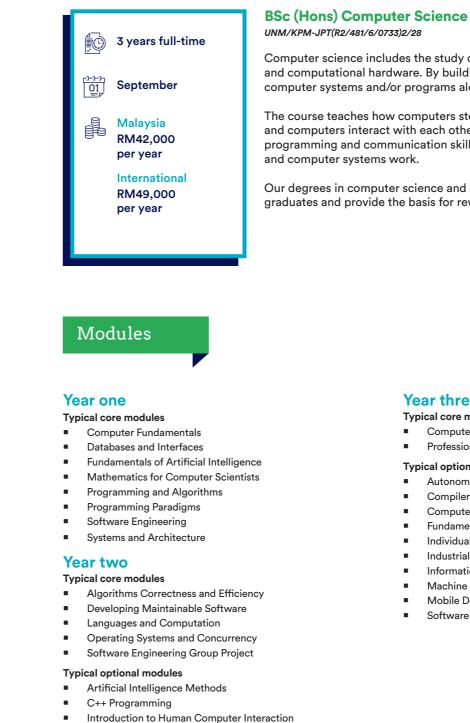
- IELTS (Academic): 6.5 (with no less than 6.0 in each element)
- TOEFL (iBT): 87 (minimum 20 in Speaking and 19 in all other
- elements) PTE (Academic): 71 (with no less than 65 in each element)
- MUET: Band 4.5



# Pathway



# **Undergraduate programmes**



- Introduction to Image Processing
- Software Specification

Note: Progression to a particular programme is subject to meeting relevant entry requirements. Exemptions from professional bodies are subject to attaining certain marks on specified modules.

Computer science includes the study of the theory of computation, algorithmic processes, and computational hardware. By building on this knowledge students learn to create computer systems and/or programs along with how to manipulate them.

The course teaches how computers store and process information along with how humans and computers interact with each other. Skills learned will include computational thinking, programming and communication skills. The course also looks in detail at how computers

Our degrees in computer science and software engineering produce highly employable graduates and provide the basis for rewarding and lucrative careers.

#### Year three

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#### Typical core modules

- Computer Security
- Professional Ethics in Computing

#### Typical optional modules

- Autonomous Robotic Systems
- Compilers
- **Computer Vision**
- Fundamentals of Information Visualisation
- Individual Dissertation
- Industrial Experience
- Information Visualisation Project
- Machine Learning
- Mobile Device Programming
- Software Quality Assurance



#### **BSc (Hons) Computer Science with Artificial Intelligence** UNM/KPT-JPT (R2/481/6/0771)5/26

Our Computer Science with Artificial Intelligence programme is designed to develop both your general understanding of computer science and more specialist skills and knowledge in artificial intelligence (AI).

In addition to fundamental computer science modules, the programme covers topics on computer vision, expert systems, heuristic optimisation, the history and philosophy of artificial intelligence, intelligent agents, machine learning, neural networks, and other intelligent systems.

By following this programme, you will learn how to develop new methodologies and novel computational techniques for the creation of human-like intelligence.

There is an opportunity to study this course based on 3+0 and 2+1 study models. For the 2+1 study model, the student will spend the last year at our UK campus, subject to selection criteria and cap on the numbers. For the 3+0 study model, the student will study the entire degree programme in Malaysia campus with 'study abroad' opportunities in year two.

# Modules

#### Year one

#### Typical core modules

- Computer Fundamentals
- Databases and Interfaces
- Fundamentals of Artificial Intelligence
- Mathematics for Computer Scientists
- Programming and Algorithms
- **Programming Paradigms** Software Engineering
- Systems and Architecture

## Year two

- Typical core modules
- Algorithms Correctness and Efficiency Artificial Intelligence Methods
- Developing Maintainable Software
- Languages and Computation
- **Operating Systems and Concurrency** Software Engineering Group Project

#### Typical optional modules

- C++ Programming
- Introduction to Human Computer Interaction
- Introduction to Image Processing
- Software Specification

#### Year three

- Typical core modules
- Computer Security
- Professional Ethics in Computing

#### Typical optional modules

- Autonomous Robotic Systems
- Computer Vision
- Designing Intelligent Agents
- Individual Dissertation
- Industrial Experience
- Knowledge Representation and Reasoning
- Machine Learning



International RM49,000 per year

#### **BSc (Hons) Software Engineering** UNM/KPT-JPT (R2/481/6/0745)5/26

Our BSc Software Engineering degree has common modules with our computer science degrees, but is tailored to focus more on the design and implementation of large software systems - particularly those with interactive or multimedia components.

evaluation and testing.

If you enjoy building things, and want to learn to construct software systems - including the consideration of people as well as machines - then this programme is a good option. You will gain general knowledge and understanding of computer and software systems; specialised knowledge of the design, implementation, user interfaces and evaluation of software systems; experience in using a variety of problems encountered in the area of software engineering; and an understanding of the professional, legal, and ethical aspects of the discipline.

# Modules

#### Year one

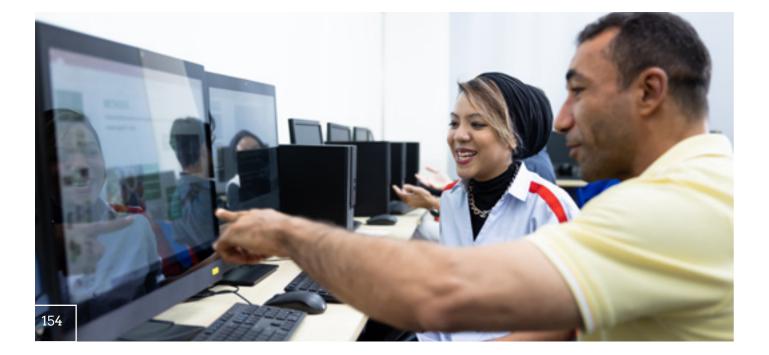
#### Typical core modules

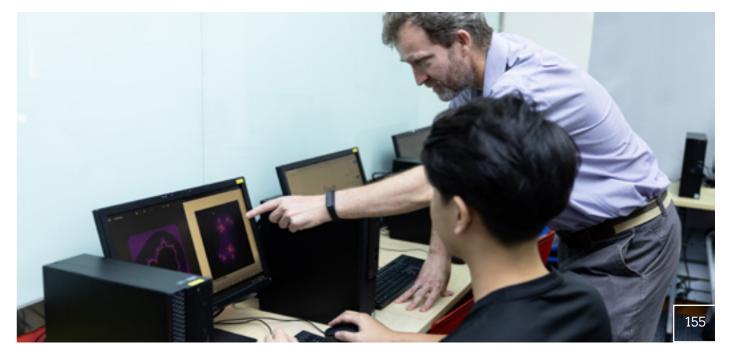
- Computer Fundamentals
- Databases and Interfaces
- Fundamentals of Artificial Intelligence
- Mathematics for Computer Scientists
- Programming and Algorithms
- **Programming Paradigms**
- Software Engineering
- Systems and Architecture

#### Year two

#### Typical core modules

- Algorithms Correctness and Efficiency
  - Developing Maintainable Software
- Languages and Computation
- **Operating Systems and Concurrency**
- Software Engineering Group Project
- Software Specification





- .

It is built around four themes: the design and implementation of software systems; the use and development of networked and distributed systems; user interface principles; and

#### Typical optional modules

- Artificial Intelligence Methods
- C++ Programming
- Introduction to Human Computer Interaction
- Introduction to Image Processing

#### Year three

- Typical core modules
  - Computer Security
  - Professional Ethics in Computing
  - Software Quality Assurance

#### Typical optional modules

- Compilers
- Computer Vision
- Fundamentals of Information Visualisation
- Individual Dissertation
- Industrial Experience
- Information Visualisation Project
- Machine Learning
- Mobile Device Programming
- Parallel and Distributed Computing

A Level	BBB, including mathematics, excluding critical thinking and general studies.
IB Diploma	30 points with 5, 5, 5 at Higher Level, including 5 points in mathematics at Higher Level.
STPM	BBB, including mathematics, excluding Pengajian Am.
UEC	2 As including mathematics and grade B3 in 3 other academic subjects, excluding Bahasa Malaysia and Chinese language.
SAM or other Australian Matriculations	ATAR 86 including mathematics and other relevant subjects.
Canadian Ontario Grade 12 Secondary School Diploma (OSSD)	79% average based on 6 subjects with at least 70% in Advanced Functions and Calculus and Vectors. Canadian Secondary School Diplomas from other provinces are acceptable and to be assessed based on the University's requirements.
Advance Placement (AP)	4, 4, 4, including AP Calculus.
Diploma - Other Institutions	Acceptance is at the discretion of the School but normally would require an overall GPA of 3.30 out of 4.0 and above in Diploma in Computer Science, Software Engineering, Information Technology, Information System, Science and Technology or other related disciplines. Must include at least grade B in mathematics modules and good grades in relevant subjects. Previous studies must meet the pre-requisite requirements of the programme.
Foundation - Other Institutions	Acceptance is at the discretion of the School but normally would require an overall GPA of 3.30 out of 4.0 and above, including grade B in all mathematics modules. Previous studies must meet the prerequisite requirements to the programme.
University of Nottingham Malaysia Foundation	Successful completion of the Foundation in Science or Engineering programme.

In addition to the entry requirements listed above, applicants must have a credit in additional mathematics or grade B in mathematics and at least a credit in a science subject at SPM/ GCSE/ IGCSE/ High School Diploma or equivalent. This requirement can be waived for applicants with the appropriate science background.

#### **English language requirements**

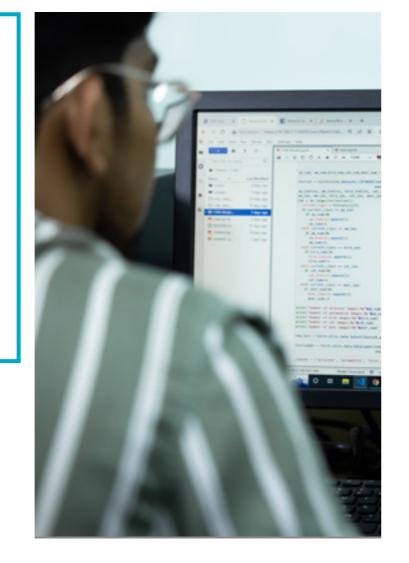
• IELTS (Academic): 6.0 (with no less than 5.5 in each element)

- TOEFL (iBT): 79 (minimum 17 in Writing and Listening,
- 18 in Reading, 20 in Speaking)
- PTE (Academic): 65 (with no less than 59 in each element) • GCE A Level English Language or English Literature: grade С

• GCE AS Level English Language or English Literature: grade С

- SPM: grade B+
- GCSE O-Level: grade C / 4
- IGCSE (first language): grade C / 4
- IGCSE (second language): grade B / 6
- MUET: Band 4
- UEC: grade B3
- IB English A1 or A2 (Standard or Higher Level): 4 points
- IB English B (Higher Level): 4 points
- IB English B (Standard Level): 5 points

nottingham.edu.my/computerscience



# **Postgraduate - Research opportunities**

MPhil (Computer Science) UNM/KPT-JPT (R/481/7/0766)7/26

PhD (Computer Science) UNM/KPT-JPT (R/481/8/0764)7/28

Our multidisciplinary research focuses on developing advanced computer science and artificial intelligence technologies which are applied to a wide range of real-world problems. Our research also creates collaborative links to other local and international research organisations, universities, government agencies and industries that can benefit from intelligent computing.

The main research themes currently being pursued within the school include:

- Artificial Intelligence and Applications
- Human-Computer Interaction and Ubiquitous Computing
- Image Processing and Computer Vision
- Software Engineering and E-Learning



# Entry Requirements

#### **MPhil**

An upper second class honours degree (or international equivalent) in computer science or another relevant area. Non-UK qualifications will be assessed against this standard.

If deemed necessary, applicants may also be required to attend an interview.

#### PhD

A master's degree with a distinction or merit grade (or international equivalent) plus, an upper second class honours degree (or international equivalent) in computer science or another relevant area. Non-UK qualifications will be assessed against this standard.

If deemed necessary, applicants may also be required to attend an interview.

or

A first class honours degree (or international equivalent) in computer science or another relevant area. Non-UK qualifications will be assessed against this standard.

If deemed necessary, applicants may also be required to attend an interview.

#### **English language requirements**

- IELTS (Academic): 6.0 (with no less than 5.5 in each element)
- TOEFL (iBT): 79 (minimum 17 in Writing and Listening, 18 in Reading, 20 in Speaking)
- PTE (Academic): 65 (with no less than 59 in each element)
- MUET: Band 4

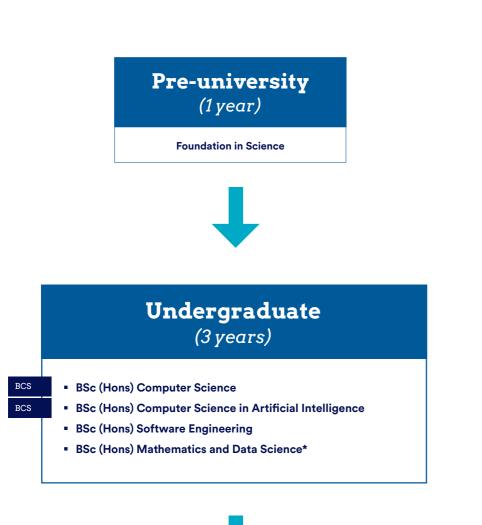
nottingham.edu.my/computerscience





# Pathway

# **Computer Science**



Postgraduate research MPhil: 1 year FT/2 years PT PhD: 3 years FT/6 years PT

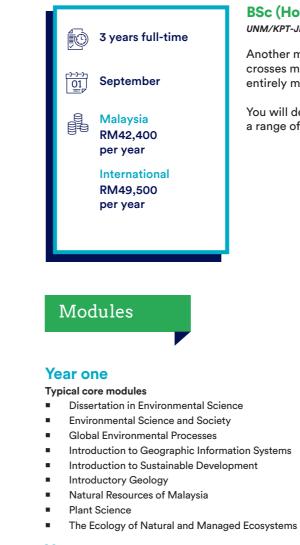
MPhil/PhD in Computer Science

BCS British Computing Society

\* A joint degree with the School of Mathematical Sciences

Note: Progression to a particular programme is subject to meeting relevant entry requirements.

# **Undergraduate programmes**



#### **BSc (Hons) Environmental Science** UNM/KPT-JPT (R2/422/6/0014)5/26

Another much sought after discipline in an ever changing landscape, environmental science crosses many subject boundaries and we provide a programme which benefits from an entirely multidisciplinary and research based approach.

You will develop an understanding of environmental processes and systems and gain skills in a range of ecological survey techniques through practical classes and field programmes.

#### Year two

- Typical core modules
- Global Environmental Change

#### Typical optional modules

- Data Analysis Part 1 and 2 .
- Earth Observation
- Environmental Field Course .
- Forest, Environment and Society .
- Patterns of Life
- Site Investigation
- Soil Science
- Tourism and the Environment
- Tropical Environmental Science Field Course
- Tropical Water and Soil Sciences

#### Year three

- Typical core modules
- Undergraduate Research Project

#### Typical optional modules

- Advanced Environmental Assessment
- Advances in Earth Observation
- Environmental Modelling
- **Environmental Policy and Economics**
- **Environmental Pollution and Remediation**
- Introduction to Tropical Conservation Science
- Landscape Ecology and Spatial Conservation Planning
- Tropical Ecology
- Wildlife Behaviour



A Level	BBC, including 2 science subjects preferably biology, chemistry, geography, mathematics or physics; other science subjects may be considered on a case-by-case basis, excluding critical thinking and general studies.
IB Diploma	28 points with 5, 5, 4 at Higher Level (including specified grades in science subjects).
STPM	BBC+, including 2 science subjects preferably biology, chemistry, geography, mathematics or physics; other science subjects may be considered on a case-by-case basis, excluding Pengajian Am.
UEC	1 A and 4 B3s, including 2 science subjects preferably biology, chemistry, geography, mathematics or physics; other science subjects may be considered on a case-by-case basis, excluding Bahasa Malaysia and Chinese language.
SAM or other Australian Matriculations	ATAR 82 (consideration to be made based on relevant subjects).
Canadian Ontario Grade 12 Secondary School Diploma (OSSD)	77% average based on 6 subjects (consideration to be made based on relevant subjects). Canadian Secondary School Diplomas from other provinces are acceptable and to be assessed based on the University's requirements.
Advance Placement (AP)	4,4,3 including 2 relevant science subjects.
Diploma - Other Institutions	Acceptance to the second year is on a case-by-case basis (and at the discretion of the School) but normally would require an overall GPA of 3.20 out of 4.0 and above, including good grades in relevant subjects. Previous studies must meet the prerequisite requirements to the programme.
Foundation - Other Institutions	Acceptance is at the discretion of the School but normally would require an overall GPA of 3.20 out of 4.0 and above, including good grades in relevant subjects. Previous studies must meet the prerequisite requirements to the programme.
University of Nottingham Malaysia Foundation	Successful completion of the Foundation in Science programme.

School Diploma or equivalent. This requirement can be waived if applicants have obtained similar or equivalent grade at a higher level.

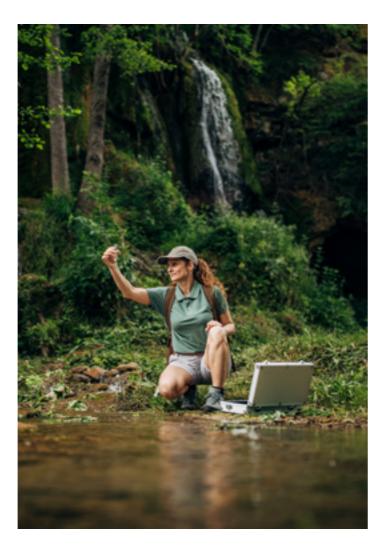
Students who do not meet these entry requirements may be considered on a case-by-case basis. Please see our entry requirement guidelines on page 183.

#### **English language requirements**

- IELTS (Academic): 6.0 (with no less than 5.5 in each element)
- TOEFL (iBT): 79 (minimum 17 in Writing and Listening, 18 in Reading, 20 in Speaking)
- PTE (Academic): 65 (with no less than 59 in each
- element)
- GCE A Level English Language or English Literature: grade C
- GCE AS Level English Language or English Literature: grade C
- SPM: grade B+
- GCSE O-Level: grade C / 4
- IGCSE (first language): grade C / 4
- IGCSE (second language): grade B / 6
- MUET: Band 4
- UEC: grade B3
- IB English A1 or A2 (Standard or Higher Level): 4 points
- IB English B (Higher Level): 4 points
- IB English B (Standard Level): 5 points

----> Find course details

nottingham.edu.my/egs



# **Postgraduate - Research opportunities**

MPhil (Environmental and Geographical Sciences) UNM/KPT-JPT (R/421/7/0036)7/26

**MRes (Environmental and Geographical Sciences)** UNM/KPT-JPT (R/421/7/0035)7/26

PhD (Environmental and Geographical Sciences) UNM/KPT-JPT (R/421/8/0034)7/28

Research within the School of Environmental and Geographical Sciences is of global and regional significance. Our research into environmental monitoring and management focuses on areas such as remote sensing technologies and applications, spatial analysis and visualisation, geospatial technology applications to human environment interactions and disaster management. Another area of interest is ecology and biodiversity conservation in tropical Asia.



# **Entry Requirements**

#### MPhil

An upper second class honours degree (or international equivalent) in science, engineering or geography and environment-related subjects. Non-UK qualifications will be assessed against this standard.

If deemed necessary, applicants may also be required to attend an interview.

#### MRes

At least a second class honours degree (or international equivalent) in a relevant discipline. Non-UK qualifications will be assessed against this standard.

If deemed necessary, applicants may also be required to attend an interview.

#### PhD

A master's degree or a master of philosophy degree, plus at least a second class honours degree (or international equivalent) in science, engineering or geography and environment-related subjects. Non-UK qualifications will be assessed against this standard. If deemed necessary, applicants may also be required to attend an interview.

A first class honours degree (or international equivalent) in science, engineering or geography and environment-related subjects. Non-UK qualifications will be assessed against this standard. If deemed necessary, applicants may also be required to attend an interview.

#### **English language requirements**

- IELTS (Academic): 6.0 (with no less than 5.5 in each element)
- TOEFL (iBT): 79 (minimum 17 in Writing and Listening, 18 in Reading,
- 20 in Speaking)
- PTE (Academic): 65 (with no less than 59 in each element)
- MUET: Band 4





RM50,330 per year\*

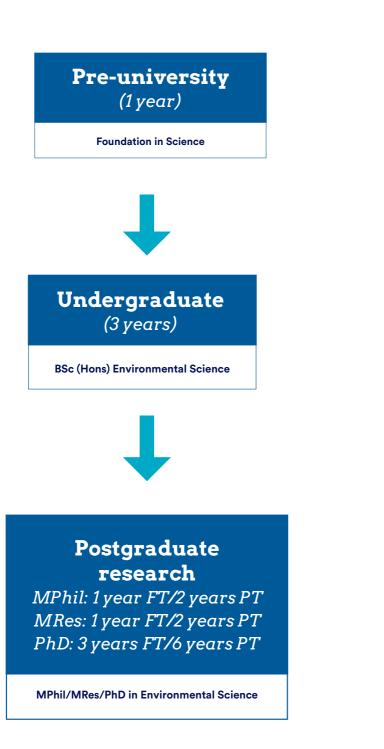
International RM58,630 per year\*

\* Payment instalments differ between full-time and part-time students where part-time students pay half the annual fee.



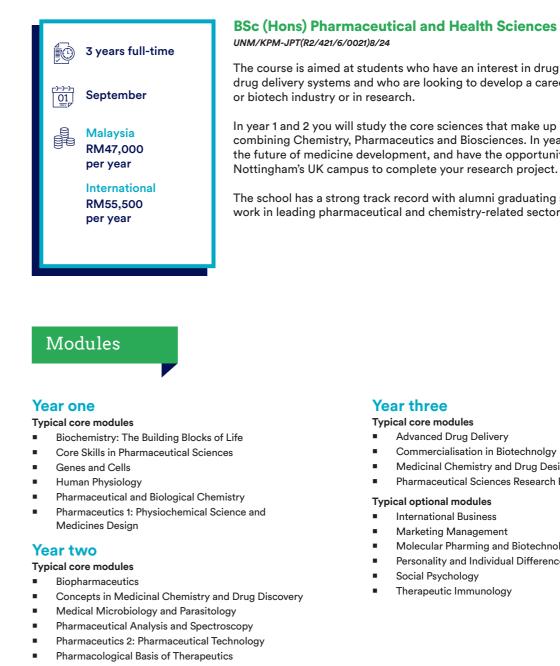
# Pathway

# **Environmental and Geographical Sciences**



Note: Progression to a particular programme is subject to meeting relevant entry requirements.

# **Undergraduate programmes**



Principles of Microbiology

The course is aimed at students who have an interest in drug discovery, the design of new drug delivery systems and who are looking to develop a career in either the pharmaceutical

In year 1 and 2 you will study the core sciences that make up pharmaceutical sciences combining Chemistry, Pharmaceutics and Biosciences. In year 3 you will look towards the future of medicine development, and have the opportunity to study internationally at

The school has a strong track record with alumni graduating since 2011 many of whom now work in leading pharmaceutical and chemistry-related sectors in Malaysia.

#### Year three

Typical core modules

- Advanced Drug Delivery
  - Commercialisation in Biotechnolgy
  - Medicinal Chemistry and Drug Design
  - Pharmaceutical Sciences Research Project

#### Typical optional modules

- International Business
- Marketing Management
- Molecular Pharming and Biotechnology
- Personality and Individual Differences
- Social Psychology
- Therapeutic Immunology

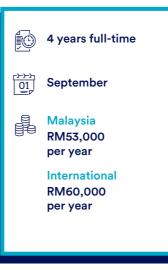
A Level	BBB, including chemistry and 2 other academic subjects (such as biology, physics or mathematics).
IB Diploma	30 points with 5, 5, 5 at Higher Level including chemistry and 2 other academic subjects (such as biology, physics or mathematics) and 5 points in mathematics at Standard Level.
STPM	BBB, including chemistry and 2 other academic subjects (such as biology, physics or mathematics).
UEC	2 As (including chemistry) and grade B3 in 3 further academic subjects (including biology, mathematics or physics), excluding Bahasa Malaysia and Chinese language.
SAM or other Australian Matriculations	ATAR 86 including chemistry and 2 other academic subjects (such as biology, physics or mathematics).
Canadian Ontario Grade 12 Secondary School Diploma (OSSD)	79% average based on 6 subjects with at least 70% in chemistry and must include other academic subjects (such as biology, physics or mathematics).
	Canadian Secondary School Diplomas from other provinces are acceptable and to be assessed based on the University's requirements.
Advance Placement (AP)	4,4,4, including AP chemistry and 2 other academic subjects (such as AP Biology, AP Physics or AP Calculus).
Diploma - Other Institutions	Acceptance to the second year is on a case-by-case basis (and at the discretion of the School) but normally would require an overall GPA of 3.30 out of 4.0 and above, including good grades in relevant subjects.
Foundation - Other Institutions	Acceptance is at the discretion of the School but normally would require an overall GPA of 3.30 out of 4.0 and above, including good grades in relevant subjects.
University of Nottingham Malaysia Foundation	Successful completion of the Foundation in Science programme.

Students who do not meet these entry requirements may be considered on a case-by-case basis. Please see our entry requirement guidelines on page 183.

#### English language requirements

- IELTS (Academic): 6.0 (with no less than 5.5 in each element)
- TOEFL (iBT): 79 (minimum 17 in Writing and Listening, 18 in Reading, 20 in Speaking)
- PTE (Academic): 65 (with no less than 59 in each element)
- GCE A Level English Language or English Literature: grade C
- GCE AS Level English Language or English Literature: grade C
- SPM: grade B+
- GCSE O-Level: grade C/4
- IGCSE (first language): grade C/4
- IGCSE (second language): grade B/6
- MUET: Band 4
- UEC: grade B3
- IB English A1 or A2 (Standard or Higher Level): 4 points
- IB English B (Higher Level): 4 points
- IB English B (Standard Level): 5 points

nottingham.edu.my/pharmacy



#### **BPharm (Hons) Pharmacy** UNM/KPT-JPT(N/0916/6/0001)6/29

Pharmacists are an essential component of the healthcare system. Throughout the course, our students become the experts in drugs and medicines. The Bachelor of Pharmacy (BPharm) is a 4-year degree programme at our Malaysia campus, provisionally accredited by the MQA and Pharmacy Board Malaysia, for those working towards becoming a registered pharmacist in Malaysia.

The BPharm (Hons) degree programme takes integration across therapeutic themes or disease states, via a series of "Drug, Medicine and Patient" (DMP) modules. For each topic, you will gain a holistic understanding by learning about the drug, the medicine and the patient. This will be the emphasis in Year 1 to Year 3 together with a semester-long research project module to develop your research and data analysis skills. In Year 4, you will have extended placements in industrial and community pharmacy. Much of the teaching is casebased, providing real-life examples, bringing together the fundamental science and clinical use of medicines. You will also take part in patient workshops and have the option to run your own simulated pharmacy.

Overall, Pharmacy is one of the most promising professions for the future.

Modules

#### Year one and two

Examples of DMP (Drug, Medicine, Patient) modules include:

- Bacterial and Fungal Infections .
- Cardiovascular
- Dyspepsia
- Gastrointestinal and Liver Disorders

#### Year three

Typical core modules

Research Project



#### Year four

.

#### Typical core modules

- Community Pharmacy Placement
  - Integrated Pharmaceutical and Patient Care
  - Industrial Pharmacy Placement

Optional modules are health sciences related and support the pharmacist's competencies development

A level	BBB in biology, chemistry and physics/mathematics.
IB Diploma	30 points with 5, 5, 5 at Higher Level including biology and chemistry, and 4 points in 1 other science subject at Standard Level. The Standard Level requirement can be waived if applicants have studied mathematics at Higher Level.
STPM	BBB in biology, chemistry and physics/mathematics, excluding Pengajian Am.
UEC	2As, including biology and chemistry, plus grade B3 in mathematics, physics and 1 other academic subject, excluding Bahasa Malaysia and Chinese language.
SAM or other Australian Matriculations	ATAR 86, including biology, chemistry and physics/mathematics. Applicants must have at least grade B in Chemistry.
Canadian Ontario Grade 12 Secondary School Diploma (OSSD)	80% average based on 6 subjects with biology, chemistry and physics/mathematics above 80%. Canadian Secondary School Diplomas from other provinces are acceptable and to be assessed based on the University's requirements.
Advance Placement (AP)	Not applicable.
Diploma - Other Institutions	Overall minimum GPA of 3.75 out of 4.0 and above in Diploma in Science (Biology, Chemistry or Physics) or overall minimum GPA of 3.5 out of 4.0 in Diploma in Pharmacy from an accredited institution. Applicants must have at least grade B in Chemistry.
Foundation - Other Institutions	Overall GPA of 3.30 out of 4.0 and above in Matriculation in Science, Medical/Pharmacy Pre-university or Foundation in Science, including at least grade B in Chemistry. The duration of this programme must be a minimum of 1 year from an accredited institution.
University of Nottingham Malaysia Foundation	Successful completion of the Foundation in Science programme with an average mark of 65%, and a minimum of 60% in all chemistry modules.

#### In addition to the entry requirements listed above:

- Malaysian applicants with Diploma/Matriculation/Medical or Pharmacy Pre-University/Foundation must have 5 Bs (including biology, chemistry, physics and either mathematics or additional mathematics) in SPM or equivalent.
- Malaysian applicants intending to complete their provisional training (PRP) at government-linked hospitals or healthcare facilities must pass SPM and have at least grade C in Malay Language (Bahasa Melayu) in SPM.

Students who do not meet these entry requirements may be considered on a case-by-case basis. Please see our entry requirement guidelines on page 183.

#### **English language requirements**

• IELTS (Academic): 6.5 (with no less than 6.0 in each element)

- TOEFL (iBT): 87 (minimum 20 in Speaking and 19 in all other elements)
- PTE (Academic): 71 (with no less than 65 in each
- element)
- SPM: grade A-
- GCSE O-Level: grade C / 4
- IGCSE (first language): grade C / 4
- IGCSE (second language): grade B / 6
- MUET: Band 4.5

 $\longrightarrow$  Find course details

nottingham.edu.my/pharmacy



4 years full-time (2 years in Malaysia + 2 years in the UK) September	UNM/KP The Ma studyin for year Malaysi foundat
Malaysia RM55,000 per year for year 1 and 2; GBP £27,200 per year for year 3 and 4 International RM61,000 per year for year 1 and 2; GBP £27,200 per year for year 5 or year 3 and 4	Much o fundam tied wit with pa You will pharma patient year.

# Modules

#### Year one

- Typical core modules
- Digestive system
- Fundamentals of Pharmacy
- Human Life Cycle

#### Year two

#### Typical core modules

- Autoimmune and allergy
- Cardiovascular
- Dermatology
- Endocrine
- Infections 1 and 2
- Renal
- Respiratory





aster of Pharmacy (MPharm) is a 4-year (2+2) degree programme, with students ng the first two years at our Malaysia campus, before transferring to the UK campus ars three and four. The MPharm (Hons) is accredited by the MQA, Pharmacy Board sia and the General Pharmaceutical Council, allowing students to undertake ation training to become a registered pharmacist in the UK or Malaysia.

of the teaching is case-based, providing real-life examples bringing together the nental science, prescribing practice and clinical use of medicines. This knowledge ith the development of effective communication skills to cultivate open relationships atients, allows for a significant role in improving patient outcomes.

Il gain patient interaction experience through placements in community and hospital acies, and also take part in patient related workshops. You can additionally practise t counselling and dispensing while running your own simulated pharmacy in the final

#### Year three

Typical core modules

- Cancers
- Pain

- Central Nervous System
- Pharmaceutical Care and Prescribing
- **Research Project**

Throughout the course you will be completing professional competency and medicine pathway activities.

#### Year four

- Typical core modules
- Advancing therapies
  - Patient care



# **Entry Requirements**

A level	ABB in biology, chemistry and physics/mathematics.
IB Diploma	32 points with 6, 5, 5 at Higher Level including biology and chemistry, and at least 4 points in 1 other science subject at Standard Level. The Standard Level requirement can be waived if applicants have studied mathematics at Higher Level.
STPM	ABB in biology, chemistry and physics/mathematics, excluding Pengajian Am.
UEC	3As, including biology and chemistry, plus grade B3 in mathematics and physics, excluding Bahasa Malaysia and Chinese language.
SAM or other Australian Matriculations	ATAR 89, including biology, chemistry and physics/mathematics. Applicants must have at least grade B in Chemistry.
Canadian Ontario Grade 12 Secondary School Diploma (OSSD)	81% average based on 6 subjects with biology, chemistry and physics/mathematics above 80%. Canadian Secondary School Diplomas from other provinces are acceptable and to be assessed based on the University's requirements.
Advance Placement (AP)	5,4,4, including AP Biology, AP Chemistry and AP Calculus/AP Physics.
Diploma - Other Institutions	Acceptance is at the discretion of the School and previous studies must meet the prerequisite requirements of the programme.
Foundation - Other Institutions	Acceptance is at the discretion of the School and previous studies must meet the prerequisite requirements of the programme.
University of Nottingham Malaysia Foundation	Average mark of 65% in the Foundation in Science programme with no failed modules, and a minimum of 60% in all chemistry modules. All progressing Foundation candidates into MPharm are expected to fulfill English language requirement as stipulated by the School of Pharmacy at the Malaysia Campus.

In addition to the entry requirements listed above, Malaysian applicants with Matriculation/Foundation/Diploma must have 5 Bs (including biology, chemistry, physics and either mathematics or additional mathematics) for SPM/ GCSE/ IGCSE/ High School Diploma or equivalent.

Students who do not meet these entry requirements may be considered on a case-by-case basis. Please see our entry requirement guidelines on page 183.

# **Postgraduate - Research opportunities**

#### MPhil (Pharmacy) UNM/KPT-JPT (R/421/7/0036)7/26

PhD (Pharmacy) UNM/KPT-JPT (R/421/8/0034)7/28

The School's research is focused on the quest for societal-wellbeing through application of novel technologies and social interaction in the treatment of diseases. Our approach is multidisciplinary and global, harnessing a pool of expertise and industrial collaborators internationally.

Our programmes provide you with an opportunity to embark on an area of research of your interest, allowing you to focus on this niche area of knowledge and make an important contribution to science. Becoming a MPhil/PhD student at our school means joining a thriving research community and exploring world-changing issues at the forefront of science and healthcare. We welcome you to find out more about our three focus groups:

- Natural Product Discovery
- Biological Evaluation and Mode of Action of Natural Products
- Advanced Materials and Formulation

In order to meet the emerging challenges of healthcare this thriving research community aims to develop innovative new delivery systems.

- Nanotechnology and Nanoparticle Sensing System
- Personalised Medicines
- **Rectal Drug Delivery**
- Pharmaceutical 3D Printing

Our programmes provide you with an opportunity to embark on an area of research of your interest, allowing you to focus on this niche area of knowledge and make an important contribution to science. Becoming a MPhil/PhD student at our school means joining a thriving research community and exploring worldchanging issues at the forefront of science and healthcare.



#### **English language requirements**

- IELTS (Academic): 7.0 (with no less than 6.0 in each element)
- TOEFL (iBT): 100 (minimum 20 in Speaking and 19 in all other elements)
- GCSE O-Level: grade B / 6
- IGCSE (first language): grade B / 6
- IGCSE (second language): grade A / 7
- MUET: Band 5

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Malaysia RM50,330 per year\* International

RM58,630 per year\* \* Payment instalments

differ between full-time and part-time students where part-time students pay half the annual fee.

-----> Find course details

nottingham.edu.my/pharmacy



# **Entry Requirements**

#### MPhil

An upper second class honours degree (or international equivalent) in pharmacy or a related scientific discipline. Non-UK qualifications will be assessed against this standard.

If deemed necessary, applicants may also be required to attend an interview

#### PhD

A master's degree (or international equivalent) plus, an upper second class honours degree (or international equivalent) in pharmacy or a related scientific discipline. Non-UK qualifications will be assessed against this standard.

If deemed necessary, applicants may also be required to attend an interview.

or

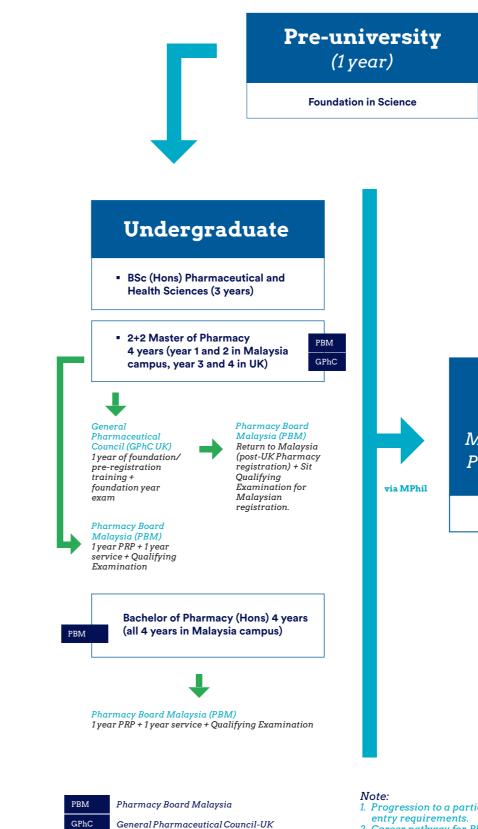
A first class honours degree (or international equivalent) in pharmacy or a related scientific discipline. Non-UK qualifications will be assessed against this standard.

If deemed necessary, applicants may also be required to attend an interview.

## **English language requirements**

- IELTS (Academic): 6.5 (with no less than 6.0 in each element)
- TOEFL (iBT): 87 (minimum 20 in Speaking and 19 in all other elements)
- PTE (Academic): 71 (with no less than 65 in each element)
- MUET: Band 4.5







# Postgraduate research MPhil: 1 year FT/2 years PT PhD: 3 years FT/6 years PT

MPhil/PhD in Pharmacy

1. Progression to a particular programme is subject to meeting relevant entry requiremen

2. Career pathway for BPharm (Hons) is applicable to Malaysian only.
3. Please refer the specific programme for more information
4. Malaysian pharmacy registration in addition to UK registration post-MPharm is applicable to Malaysian only.

# **Undergraduate programmes**

BSc (Hons) Psychology UNM/KPT-JPT(R2/311/6/0078)3/26

UNM/KPT-JPT (R2/311/6/0079)4/26

those behaviours and mental processes.

# Image: SeptemberImage: September</t

# Modules

#### Year one

#### Typical core modules

- Biological Psychology
- Cognitive Psychology 1
- Developmental Psychology
- Practical Methods in Psychology
- Research Methods and Analyses 1
- Social Psychology

#### Typical optional modules

- Identifying and Understanding Special Educational Needs
- Introduction to Applied Psychology
- Language modules
- Reading, Film and Television
- Understanding Learners and Learning

#### Year two

#### Typical core modules

- Cognitive Psychology 2
- Conceptual and Historical Issues in Psychology
- Neuroscience and Behaviour
- Personality and Individual Differences
- Practical Methods 2/Practical Methods in Psychology and Cognitive Neuroscience
- Research Methods and Analyses 2
- Social and Developmental Psychology

# → Find course details

nottingham.edu.my/psychology

# Year three

**BSc (Hons) Psychology and Cognitive Neuroscience** 

Psychology is the scientific study of behaviour and mental processes in both humans and other species, and it focuses on individuals, groups, organisations and societies. Cognitive

Neuroscience is concerned with the study of the brain and its mechanisms which determine

The Psychology and Cognitive Neuroscience programme is relatively more focused on ideas

and research methods in Cognitive Neuroscience than the BSc Psychology programme.

- Typical core modules

  Research Project
- Recourdent reject

#### Typical optional modules

- Active Vision
- Autism
- Autobiographical Memory
- Bilingualism
- Data Visualization with R
   Evalution on Payabala mutualization
- Evolutionary Psychology
- Face Perception and RecognitionIntroduction to Clinical Psychology
- Neuropsychology A
- Neuroscience of Illusions A
- Psychological Assessment
- Psychology and Sustainable Society
- Scientific Computing with Matlab

#### **Entry Requirements**

A Level	BBC in either arts or science subjects, excludir component will rank higher than those withou
IB Diploma	28 points with 5, 5, 4 at Higher Level, including
STPM	BBC+, excluding Pengajian Am.
UEC	1 A and 4 B3s, excluding Bahasa Malaysia and
SAM or other Australian Matriculations	ATAR 82 (consideration to be made based on r
Canadian Ontario Grade 12 Secondary School Diploma (OSSD)	77% average based on 6 subjects (consideration Canadian Secondary School Diplomas from ot University's requirements.
Advance Placement (AP)	4,4,3 in relevant subjects.
Diploma - Other Institutions	Acceptance to the second year is on a case-by- an overall GPA of 3.30 out of 4.0 and above, inc prerequisite requirements to the programme.
Foundation - Other Institutions	Acceptance is at the discretion of the School k above, including good grades in relevant subje programme.
University of Nottingham Malaysia Foundation	Successful completion of any foundation prog

In addition to the entry requirements listed above, applicants must have grade B in mathematics and at least a credit in a science subject at SPM/ GCSE/ IGCSE/ High School Diploma or equivalent. This requirement can be waived if applicants have obtained similar or equivalent grades at a higher level.

Students who do not meet these entry requirements may be considered on a case-by-case basis. Please see our entry requirement guidelines on page 183.

#### **English language requirements**

- IELTS (Academic): 6.5 (with no less than 6.0 in each element)
- TOEFL (iBT): 87 (minimum 20 in Speaking and 19 in all other elements)
- PTE (Academic): 71 (with no less than 65 in each element)
- GCE A Level English Language or English Literature: grade C
- GCE AS Level English Language or English Literature:
- grade C
- SPM: grade A-
- GCSE O-Level: grade C / 4
- IGCSE (first language): grade C / 4
- IGCSE (second language): grade B / 6
- MUFT: Band 4.5
- WOE1: Band 4.;
  UEC: grade A2
- DEC. grade Az
- IB English A1 or A2 (Standard or Higher Level): 4 points
- IB English B (Higher Level): 4 points
- IB English B (Standard Level): 5 points

→ Find course details

ling critical thinking and general studies. A levels with a strong academic ut and Psychology A level is not required.

ng 5 points in mathematics at Standard Level.

l Chinese language.

relevant subjects).

ion to be made based on relevant subjects). other provinces are acceptable and to be assessed based on the

-case basis (and at the discretion of the School) but normally would require cluding good grades in relevant subjects. Previous studies must meet the

but normally would require an overall GPA of 3.30 out of 4.0 and jects. Previous studies must meet the prerequisite requirements to the

gramme and meeting mathematics requirements.



# **Postgraduate - Taught programmes**



#### **MSc Developmental Disorders**

UNM/KPT-JPT (N/311/7/0114)10/26

The MSc in Developmental Disorders is meant for those interested in enhancing knowledge of developmental disorders and acquire skills to conduct research in this field.

This programme is ideal for those who are aiming for a career in clinical or educational psychology, or as researchers in academia and industry.

The course will give advanced theoretical and practical knowledge of the psychological aspects of developmental disorders; cutting-edge research methods that are suited to investigate psychological aspects of developmental disorders; diagnosis and assessment; and therapeutic and educational interventions designed for developmental disorders.

# Modules

#### Modules (20 credits)

- Advanced Methods in Psychology
- Childhood Clinical and Behavioural Disorders
- Developmental Disorders in Context
- Neurodevelopmental Disorders
- Professional Skills

Psychological Assessment

**Empirical Research Project (60 credits)** 

## **Entry Requirements**

An upper second class honours degree (or international equivalent) in Psychology or a related discipline. Some prior experience with quantitative research methods and/or statistics will usually be required. Applicants who have obtained a second lower class honours degree will be considered on a case-by-case basis, dependent on their profile of performance or work experience. Non-UK qualifications will be assessed against this standard.

If deemed necessary, applicants may also be required to attend an interview.

#### **English language requirements**

- IELTS (Academic): 6.5 (with no less than 6.0 in each element)
- TOEFL (iBT): 87 (minimum 20 in Speaking and 19 in all other elements)
- PTE (Academic): 71 (with no less than 65 in each element)
- MUET: Band 4.5

nottingham.edu.my/psychology

# **Postgraduate - Research opportunities**

#### MPhil (Psychology) UNM/KPT-JPT(R/310/7/0013)7/26

**MRes (Psychology)** UNM/KPT-JPT(R/310/7/0015)7/26

# PhD (Psychology) UNM/KPT-JPT(R/310/8/0014)7/28

Current research themes within the School include developmental psychology (e.g., autism, youth's well-being), neuropsychology (e.g., neurodegenerative disorders), memory (e.g., autobiographical memory), vision (e.g., active vision, face perception), evolution and human behaviour (e.g., gender differences), psycholinguistics (e.g., bilingualism and multilingualism), environmental psychology (e.g., sustainable development of society), and psychometric studies (e.g., cultural adaptation and validation of psychological tools).









Malaysia RM44,075 per year\*

#### International RM51,865 per year\*

\* Payment instalments differ between full-time and part-time students where part-time students pay half the annual fee.

#### **MPhil**

An upper second class honours degree (or international equivalent) either in psychology or a related discipline. Non-UK qualifications will be assessed against this standard.

If deemed necessary, applicants may also be required to attend an interview.

#### **MRes**

An upper second class honours degree (or international equivalent) either in psychology or a related discipline. Non-UK qualifications will be assessed against this standard.

If deemed necessary, applicants may also be required to attend an interview.

#### PhD

A master's degree or a master of philosophy degree, plus at least an upper second class honours degree (or international equivalent) in psychology or a related discipline. Non-UK qualifications will be assessed against this standard.

If deemed necessary, applicants may also be required to attend an interview.

or

A first class honours degree (or international equivalent) in psychology or a related discipline. Non-UK qualifications will be assessed against this standard.

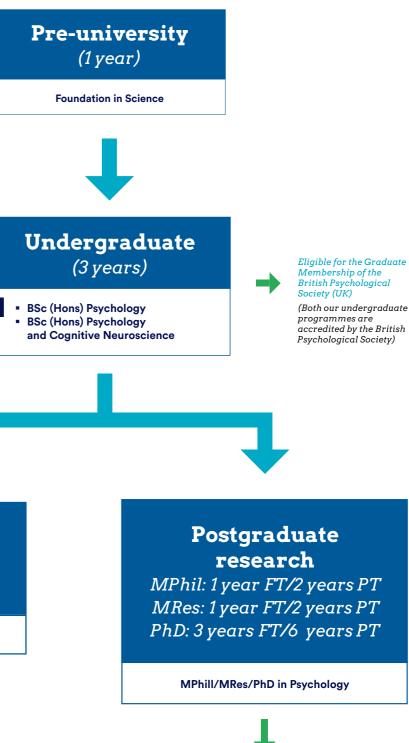
If deemed necessary, applicants may also be required to attend an interview.

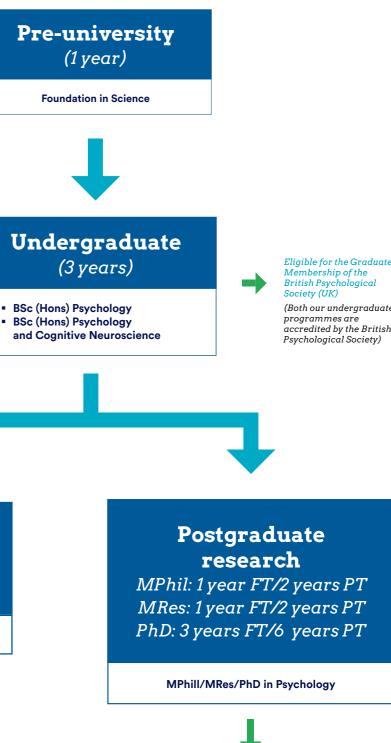
#### **English language requirements**

- IELTS (Academic): 6.5 (with no less than 6.0 in each element)
- TOEFL (iBT): 87 (minimum 20 in Speaking and 19 in all other elements)
- PTE (Academic): 71 (with no less than 65 in each element)
- MUET: Band 4.5



# Pathway





Postgraduate taught (1 year FT)

BPS

**MSc Developmental Disorders** 



British Psychological Society (UK)

Note: Progression to a particular programme is subject to meeting relevant entry requirements.

# **Psychology**

Eligible to become a Chartered Psychologist of the British Psychological Society

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# Arts and Social Sciences Page

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# How to apply

You can apply online via our Online Admissions Application Portal (NottinghamHub). To create an application, you will need to register to create an account or log in if you have previously applied online.



If you have any queries, please contact us.

 $\widehat{\phantom{a}}$ +6 (0)3 8924 8686

nottingham.edu.my/make-an-enquiry

# **Application Fee**

Your application will be processed once all required forms and documents have been received along with payment of the application fee.

## Step 1

You can apply directly through our online system, NottinghamHub. Prior to applying, be sure to read the Compliance with MQA Standards and Programme Standards as well as the application checklist.

nottingham.edu.my/applications

# Step 2

An acknowledgement email (with Nottingham ID) will be sent to you upon receipt of your application.

#### Step 3

Our admission tutors will review your application and make a decision within two working weeks. Successful applicants will receive a notification through email and will be able to log in to NottinghamHub to download the following documentation (hard copies are not provided).

- Offer Letter
- Offer pack (containing next steps, accommodation, student visa, Wellbeing and Learning Support Services and payment of tuition fees information) - link will be provided in the offer letter

Applicants and agents will be able to view the progress of applications and make payments online through NottinghamHub.

#### Step 4

Offer holders will be given a four-week deadline to accept offer and pay a tuition fee deposit of RM1,000 (Malaysian offer holders) or RM2,000 (International offer holders) before the lapsed date in the offer letter.\*

\* The course deposit is not applicable to postgraduate research applicants.

For further information on the offer acceptance and refund of tuition fee deposit, visit our website:

nottingham.edu.my/study/offer-acceptance

#### Step 5

Once you have accepted your offer and paid the course deposit, you will be able to apply for on-campus accommodation and a student visa.

#### Step 6

Prior to registration day, you will receive an email which contains registration information

It is important to note that University of Nottingham Malaysia requires all offer holders to complete two different parts of the registration process - Part 1: Online Registration and Part 2: In Person Registration.

## **Applying for research courses**

University of Nottingham Malaysia offers a range of research degrees across all faculties and most schools and departments. However, there are some additional steps that you will need to take before you begin your application and you will need to make contact with a potential supervisor from the relevant department/school.

#### Step 1

Choose a topic and consider which subject area you are interested in and draft a brief outline that you could email to or discuss with a potential supervisor.

#### Step 2

Find a potential supervisor by referring to the Contacting Potential Research Supervisors document.



# Step 3

Create your proposal which should demonstrate an awareness of your chosen topic and an indication that you have considered the parameters of your research. Once you have discussed this with your potential supervisor they will advise you on your next steps.

#### Step 4

Apply through the University's formal application process.

#### Intake

#### February

only applicable for selected postgraduates programmes

#### April

- three-semester foundation programmes
- selected postgraduates research programmes

#### June

selected postgraduate programmes (taught and research)

#### September

- foundation programmes
- undergraduate programmes
- postgraduate programmes (taught and research)

#### nottingham.edu.my/applications

#### What are we looking for?

Consideration will be given to whether applicants will be able to fulfil the objectives of their programme of study and achieve the standards required. A range of factors additional to, and in some cases instead of, formal examination of results are considered in the selection process. These can include:

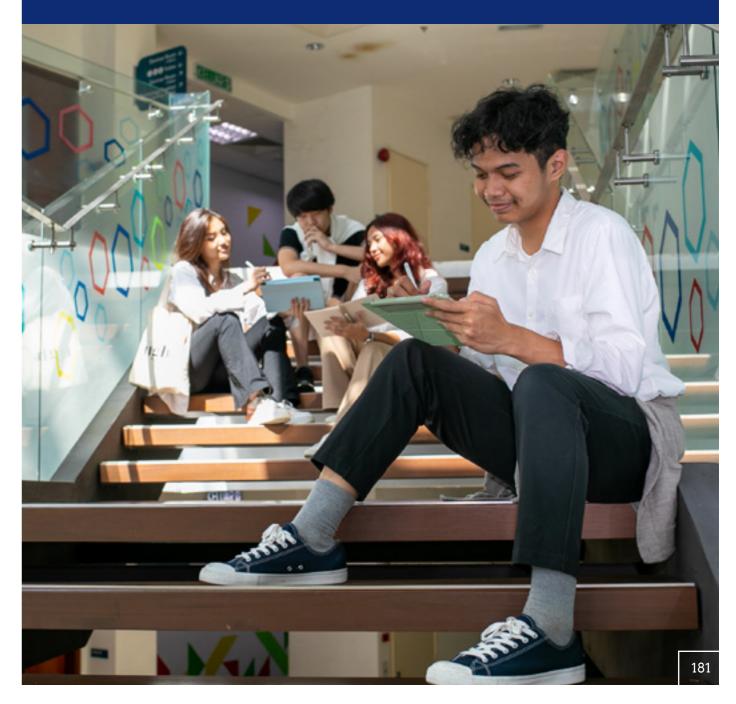
- additional evidence of achievement, motivation and potential gathered through an interview, assessment of written materials or additional selection tests
- other factors as appropriate to the discipline, such as employment or voluntary work in relevant fields and sustained critical engagement with relevant issues
- the personal statement and reference

# **Entry requirement guidelines**

We strongly encourage all interested students to apply. Our students come to us with a diverse range of qualifications and we also consider applicants' personal statement, references and interview performance (if you have one) when making a decision. The only way for us to fully determine eligibility is through the submission of a completed application. Entry requirements in the prospectus and website may not always apply and individual offers may vary.

# English language requirement guidelines

IELTS. TOEFL and PTE (Academic) test results must be less than two years old and all IELTS must be the academic version of the test. MUET results are valid for five years from the date of the release of results.



# International application

International students are advised to apply at least three months before starting their studies, as the visa application process can take at least three months.



# Get started

- Browse our website for a selection of courses and see what you would like to study
- Our main intakes are February (selected postgraduate taught programmes), April (Foundation) and September (Foundation, Undergraduate and Postgraduate)



# Apply

You can apply online via our Online Admission Portal (NottinghamHub):

hub.nottingham.edu.my 

 Application fee applies (international applications). For more information on How to apply, please visit:

nottingham.edu.my/howtoapply

• Our student recruitment agent in your country will be able to assist with your application should you require support:

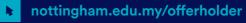
**h** nottingham.edu.my/overseasrepresentatives



## Accept

- Accept your offer online providing proof of payment
- You must accept the offer within 4 weeks of receiving your offer letter and pay the course deposit







Submit your complete document for visa application

**h** nottingham.edu.my/visaandimmigration

Choose from a wide range of on-campus accommodation

nottingham.edu.my/accommodation

Bring along the required documents to your first day on campus.

# Where to find us

University of Nottingham Malaysia can be reached easily by train, bus, car or taxi. The University provides bus services for staff and students to/from Kajang KTM station and Terminal Bersepadu Selatan (TBS) next to Bandar Tasik Selatan LRT station.

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LUMPUR

KLIA

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University of Nottingham Malaysia

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nottingham.edu.my/maps

Semenyih Kajang Bangi Putrajaya Kuala Lumpur KL Sentral KLIA1 / KLIA 2\* Sepang Subang Airport Shah Alam Selayang Klang 5 minutes 20 minutes 30 minutes 40 minutes 40 minutes 40 minutes 40 minutes 55 minutes 55 minutes 1 hour 1 hour 1 hour 10 mins

\*KLIA = Kuala Lumpur International Airport

# *(National)* Kuching Kota Kinabalu

(International) Singapore Phnom Penh Ho Chi Minh City Jakarta Bangkok Hanoi Manila

h City



1 hour 45 mins 2 hours 30 mins

1 hour 1 hour 55 mins 1 hour 55 mins 2 hours 2 hours 3 hours 15mins 3 hours 30 mins 3 hours 35 mins



# **Connect** with us

Find out about student life and interact with the University community, anytime, anywhere in the world.

≥ ©

study@nottingham.edu.my

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+6 (0)3 8924 8686

nottingham.edu.my

# Discover more: **f** UoNMalaysia **J** UoNMalaysia **O** UoNMalaysia **U**oNMalaysia **U**oNMalaysia

in University of Nottingham Malaysia

**University of Nottingham Malaysia** (*Main Campus*) Jalan Broga, 43500 Semenyih, Selangor Darul Ehsan, Malaysia

#### Petaling Jaya Experience Centre (PJEC)\*

(Programme Enquiries for Future Students) Mezzanine Floor, Menara Axis, 2, Jalan 51A/223, Seksyen 51A, 46100 Petaling Jaya, Selangor \* Opening in November 2023

## Kuala Lumpur Teaching Centre (KLTC)

(Classes for selected Postgraduate Courses) Level 2, Chulan Tower, 3, Jalan Conlay, 50450 Kuala Lumpur The University of Nottingham Malaysia has made every effort to ensure that the information in this brochure was accurate when published. Please note, however, that the nature of the content means that it is subject to change from time to time, and you should therefore consider the information to be guiding rather than definitive. You should check the University's website for any updates before you decide to accept a place on a programme by visiting

#### nottingham.edu.my/study

Where there is a difference between the contents of this study guide and our website, the contents of the website take precedence and represent the basis on which we intend to deliver our educational services to you.

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Updated September 2023

The University of Nottingham in Malaysia Sdn Bhd (473520-K) DULN001(B)

