



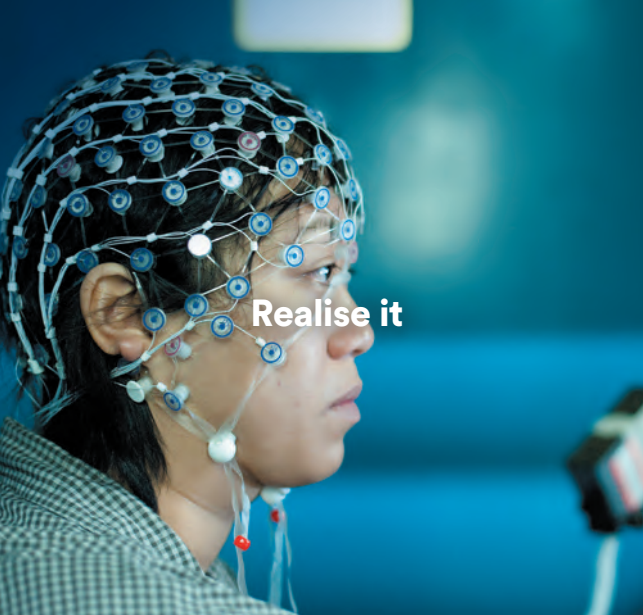
**University of  
Nottingham**

UK | CHINA | MALAYSIA



**Postgraduate prospectus 2019/20**  
University of Nottingham Malaysia





Realise it



Detect it



Apply it



See it



Inspect it



Experience it



Achieve it



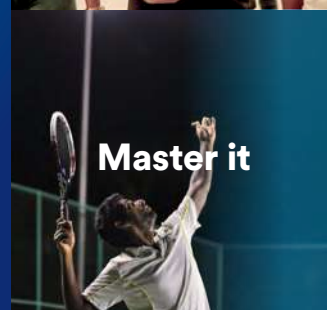
Perfect it



Prove it



Achieve it in a world  
beyond ordinary



Master it



Create it



Explore it



Visualise it



Discover it



Share it



# Welcome to the world of Nottingham

## Access to a world-class UK education

Our programmes are honours degree and taught in English. All students graduate with the same degree and the same certificate, irrespective of which campus they study at. Our degrees are accredited by international professional bodies such as:

- Association of Chartered Certified Accountants (ACCA)
- Association of MBAs (AMBA)
- Chartered Institute of Management Accountants (CIMA)
- CPA Australia
- Engineering Council (EUK)
- European Quality Improvement System (EQUIS)
- Finance Accreditation Agency (FAA)
- Institution of Occupational Safety and Health (IOSH)
- Royal Pharmaceutical Society in Great Britain (RPSGB)

## Worldwide study abroad opportunities

Wealth of opportunities at our campuses in UK, China and partner universities across the globe

**5** Star  
rating in  
SETARA 2017

under the mature  
university categories

About  
**5,000**  
students from  
85 countries  
study at Malaysia  
Campus

Top  
**100**  
universities  
worldwide

QS World University Rankings 2019

**Top**  
in the UK  
for graduate  
employment

The Times and The Sunday Times  
Good University Guide 2017

Over  
**270,000**  
alumni from across  
the globe

Alumni from our UK, China and Malaysia Campus



**International  
and Sports**  
University  
of the year

The Times and The Sunday Times  
Good University Guide 2019

**Nobel prize-  
winning  
academics**

University of Nottingham  
academics have won Nobel  
Prizes twice since 2003

**Renowned for our commitment to teaching and learning, we are in the top 100 of universities internationally.\* Recognised globally for teaching excellence, acclaimed for our life-changing research and home to students from all over the world, University of Nottingham is an inspiring place to study and work.**

In 2000 we became the first British university to set up a campus both outside of the UK and in Malaysia, earning University of Nottingham the Queen's Award for Enterprise 2001 and the Queen's Award for Industry (International Trade) 2006.

Since opening, Nottingham Malaysia has welcomed students from across the globe and gained a reputation for world-class research and teaching in arts, engineering, science and social science.

\*QS World University Rankings 2019

**2**  
international  
campuses  
in China  
and the UK



it starts here  
Where it goes  
is up to you

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# Teaching excellence

Students are the heart of the University. Students learn in an academically stimulating environment, and are especially nurtured for personal development, which includes current entrepreneurial and leadership skills. These commitments and their achievement are recognised by the Teaching Excellence Framework (TEF) TEF Gold rating for outstanding teaching achieved in 2017 and SETARA 2017 5-star 'Excellent' for mature university category are just two of the most recent ratings received for the quality of teaching and learning at Nottingham.

The SETARA rating is further evidence of our strong commitment to the growth of the higher education sector in Malaysia, in providing access to students to earn an international degree with mobility opportunities across campuses in the UK and China. In addition, being part of two quality assurance jurisdictions (QAA\*, UK and MQA\*\*) this further strengthens our quality standing as we are independently evaluated by these agencies. The University is consistently among the highest ranking performers in independent teaching assessments.

## An internationally recognised UK degree

All degrees offered by University of Nottingham Malaysia are University of Nottingham degrees and are subject to the same quality assurance processes as those offered in the UK. You will graduate with a degree from University of Nottingham, irrespective of the campus at which you complete your programme, be it in the UK, China or Malaysia. You will receive a UK-style education and all our degree programmes, coursework materials, and assessments are in English.

## Academic excellence

All academic staff at the University of Nottingham Malaysia are selected based on their excellence in teaching and research. Diversity is our strength. Our highly qualified academic staff members are from the UK, Malaysia and various countries recruited based on open international competition. Besides their qualification in their respective

discipline, they are required to obtain Post Graduate Certificate in Higher Education. Apart from teaching, academic staff members are required to be active in research and publication and be involved in community and international engagement.

## Quality programmes

We offer a comprehensive and varied range of programmes, catering to students at all levels, through foundation, undergraduate and postgraduate to PhD. Our programmes span a range of disciplines and subjects across arts and social sciences, engineering and science. Our degrees are accredited by both the Malaysian and UK quality assurance agencies and by relevant national and international professional bodies such as the Association of MBAs, EQUIS, the UK Engineering Council, the General Pharmaceutical Council (UK), Board of Engineers Malaysia (BEM) and Pharmacy Board Malaysia (PBM).

Our undergraduate and postgraduate taught programmes provide a structured framework for study. They are based upon a programme of strategic and innovative delivery and assessment mechanisms and also traditional ones such as lectures, seminars and tutorials. Students will normally complete compulsory core modules and will have the opportunity to select from a number of optional modules.

These programmes aim to equip you with a curiosity-driven and deep understanding of your subject, as well as a critical approach and skills relevant to your future career. Our teaching is informed by the very latest research findings and our programmes constantly evolve to incorporate new research developments, with many delivered by research scholars, passionate about their subjects. We also regularly consult with businesses and employers to ensure our programmes are structured with the opportunity to develop key transferable skills for employment.

## Envisioning the global workplace

As an international university we pride ourselves on generating graduates with global attributes for the global workplace. Our student-centred style of learning will equip you with the skills and analytical abilities necessary to thrive in business and industry. Teaching and learning opportunities at Nottingham Malaysia are directly informed by cutting-edge research and technology.

Programme activities are enriched by guest lectures from visiting scholars, research seminars, workshops and student conferences. Classes are led by tutors who are actively involved in extending the boundaries of our knowledge, and who seek to promote a community of learning in which undergraduate and postgraduate teaching feeds directly into a collective and collaborative intellectual endeavour. The relatively small size of our student body with an average staff student ratio of 1:14, allows for a more intimate teaching and learning experience, with academics readily approachable to provide further one-on-one support where needed.

In addition, our personal tutorial system gives you access to an academic staff to assist you in any non-academic issues that you may face during your time at University.

 [nottingham.edu.my/teachingandlearning](https://nottingham.edu.my/teachingandlearning)

\* The Quality Assurance Agency (QAA) for Higher Education's independent review of teaching quality in the UK.

\*\*The Malaysian Qualifications Agency (MQA) for quality assurance practices and accreditation of national higher education in Malaysia.





# World-changing research

- 97% of Nottingham's research is recognised internationally and 80% is world-leading or internationally excellent\*
- Over 370 papers were published by academics in 2016\*
- Received over RM10 million in research funding in 2016
- We have a grant portfolio of over RM37 million in 2017
- We have 5 star rating for the Malaysian Research Assessment exercise (MyRA)

\* As submitted to MyRA 2016

## Accolades

Staff in Malaysia have been awarded a Top Research Scientists Malaysia award by the Academy of Sciences Malaysia, two Young Chemical Engineer in Research Awards by the Institution of Chemical Engineers, a JCI Ten Young Outstanding Malaysians award, and a L'Oreal-UNESCO Women in Science fellowship.

## Support

We provide extensive support for our staff through initiatives such as the Early Career Research Network, which aims to create a multidisciplinary environment for research activity.

## Research

Research in Malaysia takes place against a background of excellence at Nottingham. We are characterised by excellence in research, with our particular focus on addressing the challenges facing Southeast Asia and countries in the Islamic world.

We have established a number of Research Centres in Malaysia Campus and they include:

- Asia Aerospace City Research and Technology Centre (AARTC)
- Centre for Interdisciplinary Data Analytics (CIDA)
- Centre of Excellence for Green Technologies (CEGT)
- Research Centre in Environmental Sustainability (MINDSET)
- The Centre for Sustainable Palm Oil Research (CESPOR)

To see more of what's on offer, visit

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



We have also identified 14 research groups to focus and assist our research teams. They include:

- Active Vision
- Advanced Materials
- Combustion and Fuels
- Drug Delivery
- Food and Pharmaceutical Engineering
- Food, Nutrition and Health
- Intelligent Systems
- Molecular Pharming and Bioproduction
- Nanotechnology and Advanced Materials
- Polymer Composites
- Renewable Energy
- Sahz nano- supercapacitor Pilot Plant
- Sustainable Process Integration (SPI)
- Urban climate and Pollution

We play a vital role in driving economic and social development through both the provision of education and through research, innovation and knowledge transfer.





# On campus

Combining beautiful gardens, striking architecture and state-of-the-art learning and research facilities, our university is an inspirational place to live, work and study.

## A strong sense of community

University of Nottingham Malaysia is characterised by its strong sense of community, created by approachable staff, a welcoming student body, excellent support services and a wide range of activities to help you meet new people and feel at home.

## A truly Malaysian setting

We are based on a self-contained site near Semenyih in the state of Selangor, 30 kilometres from Malaysia's capital city, Kuala Lumpur (KL). The beautiful setting and state-of-the-art teaching, learning, research and leisure facilities combine to make an inspirational environment for studying and student life.

Transport is available from the campus to the nearest bus and rail stations, providing easy access to KL and the surrounding region. Kuala Lumpur International Airport is just a 30-minute drive away, making it an ideal base from which to explore locally and further afield.

## Amenities for your convenience

Our self-sufficient campus provides students and staff with a range of amenities. Facilities include 24-hour computer access, convenience stores, vending machines, ATMs, an extensive library, a sports complex, an Islamic Centre, a health centre and a creche. Prayer rooms are available 24-hours a day for Muslim students, with a free bus service provided to the mosque in Semenyih for Friday prayers. Buddhist, Christian and Hindu places of worship can be found in Semenyih and university facilities are also available to support and host these activities.

## Eat, drink and socialise

The campus has an indoor and outdoor food court based in the Students' Association Building, which has recently been extended and renovated, providing a wide choice of food for all tastes. The University has also invested money in creating social and learning hubs for students in the Student's Association Building and around campus. These are perfect places to relax and catch up with friends.



## Students' Association of UNM

As a student at the University, you are automatically a member of the Students' Association (SA), which focuses on student experience and also acts as the bridge between the student community and University management.

The SA encourages you to get to know your peers and get involved with the wide range of events and activities organised by the SA Executives and its clubs and societies, beginning with Freshers' Week for new students.

The SA receives an annual grant from the University in order to offer activities and improve equipment and facilities for students. We also have the authority to raise additional funds from profits made, by running activities and via business ventures run by students, such as its very own merchandise shop Nott A Shop.

You may choose to take the leadership challenge as an elected student officer in the SA Executive Committee, the Student Council Steering Committee, clubs and societies executive positions, or use your talents to organise or participate in events and activities. Whatever you decide to do, there are ample opportunities available to help develop your skills while enhancing your CV.

## Freshers' Week

The SA aims to provide all new students with a fun-filled Freshers' Week experience. During Freshers' Week you can enjoy various events designed to welcome you to the University, make new friends and experience the diversity. Past activities have included ice-breaking sessions, karaoke, campus-wide treasure hunts, cabaret, bowling, BBQ nights, music jamming sessions and much more.

## Networks

Networks bring together students either to discuss issues of importance or to work together to organise events, campaigns or other forms of value-adding activities to our student community.

Each network is chaired by an SA Executive Officer. Networks are also channels to collectively bring up welfare concerns to the University management while recommending ways to improve and resolve such matters.

Whilst playing a part in creating a green environment, the

Sustainability Network also focuses on activities that are charitable and promote equal opportunity as well as social justice.

The networks under the various executive officers are:

- **Education Network** – Education Officer
- **International Students' Bureau (ISB)** – International Students Officer
- **Marketing and Communications Network** – Vice President
- **Postgraduate Students Network (PGSN)** – Postgraduate Officer

- **Sports Network** – Sports Officer
- **Sustainability Network** – Sustainability Officer
- **Welfare Networks** –

Home Students Officer and International Students Officer who deal with:

- Accommodation
- Food
- Health
- Security
- Transport

Find out more about the Students' Association at [sanottingham.org](http://sanottingham.org)



# Student life

You will find our campus vibrant and welcoming with lots of events and activities of interest. The Students' Association provides many opportunities to enhance university life, and our facilities enable you to socialise and participate in activities.



## Student Council

The Student Council serves as a key component of our student community - it is the highest governing and policy setting body of the Students' Association (SA). Council consists of over 40 student representatives who serve in the interest of all students. Councillors serve at various levels across our vibrant student community under the positions of: Student Council Steering Committee, SA Executive Officers, Faculty and School representatives, Postgraduate representatives, Clubs and Societies representatives, hall tutors and 5 random voting members from the student body. Council's roles include the consideration of business affecting the student community, initiation and framing of SA by laws and the regulation of SA policy

## Clubs and Societies

The SA has over 75 clubs and societies covering a wide spectrum of interests:

- Academic
- Creative Arts
- Cultural
- Religious
- Special interests
- Sports

It is highly recommended that you become a member of one or more of our clubs and societies to build up your CV and for your own self-development.

## Students' Association Executive Committee

The SA is run by an Executive Committee (EXCO) of nine elected full-time student volunteers holding various portfolios to serve the student community. The EXCO aims to improve the experience of student life by providing representation, development opportunities and quality services for all our students. No matter what your level of study, your student experience will be taken care of by your elected peers from the time you step into the University until the day you graduate.

To see more of what sizzles at our University, visit [nottingham.edu.my/currentstudents](http://nottingham.edu.my/currentstudents)

Positions held by the Executive Committee include:

- Activities Officer
- Education Officer
- Home Students Officer
- International Students Officer
- Postgraduate Officer
- President
- Sports Officer
- Sustainability Officer
- Vice President



# Sporting opportunities

As well as an excellent academic reputation, Nottingham is well known for its sporting success according to The Times and The Sunday Times Good University Guide 2019 for Sports University of the year.

THE TIMES  
THE SUNDAY TIMES  
**GOOD  
UNIVERSITY  
GUIDE  
2019**  
SPORTS  
UNIVERSITY  
OF THE YEAR

Whether you're passionate about competing or just fancy something new, we've got it covered.

Find out about getting involved in sport at Nottingham:



[nottingham.edu.my/sport](http://nottingham.edu.my/sport)

## Sports facilities

University of Nottingham Malaysia boasts an impressive range of sports facilities which are free to all students and staff.

Indoor facilities include courts for badminton, basketball, futsal, netball, squash, and volleyball; a fully-equipped gymnasium; and a multi-purpose room for martial arts or table tennis.

Outdoor facilities include a five-a-side football and hockey pitch; a jogging track; a multipurpose field with football, rugby and cricket pitches; a mini archery range; a multipurpose outdoor court suitable for basketball, futsal, and volleyball; and two tennis courts.

We also have 25m outdoor swimming pool with mixed gender, male and female only session.



## Sports Clubs

The Students' Association (page 13) supports many sport clubs that you can join during your time with us. These include clubs for badminton, basketball, cricket, dance, dodgeball, football, golf, hockey, martial arts, netball, rock climbing, rugby, squash, swimming, table tennis, tennis, track and field, ultimate frisbee and volleyball.

## Tri Campus Games

Unique within higher education, our Tri Campus Games see students from each of our Nottingham campuses – Malaysia, the UK and China – competing against each other in several sports. 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!





# Kick start your career

Our experts at Careers Advisory Service offers ongoing support for planning your career throughout your time at university and beyond.

The Careers Advisory Service (CAS) can play an important role in your career development. Our services will provide you with essential resources and guidance for your career choices and offer many opportunities for you to develop the skills needed to plan and manage your future. CAS will help you develop your career by:

- arranging company presentations, field trips, networking events and roadshows
- creating awareness of the importance of career information, resources, skills development and career guidance to fully prepare you for the workplace
- liaising and maintaining close links with potential employers to obtain information on career opportunities, internship and training programmes and competitions
- maintaining good relationships and excellent collaborations with potential employers for the benefit of students, employers and the University competitions
- organising events such as career fairs and career talks to provide invaluable opportunities to meet potential employers
- preparing you for the working world by providing advice on matters such as CV, cover letter writing, interview and job hunting skills
- providing access to dedicated online and printed careers information on relevant occupations, employers and further study through the Careers Resource Centre
- providing you with the necessary knowledge to manage your career expectations and enhance your employability

To see more of what's on offer, visit [nottingham.edu.my/careers](http://nottingham.edu.my/careers)



[careers@nottingham.edu.my](mailto:careers@nottingham.edu.my)  
[UNMcareers](#)  
[blogs.nottingham.edu.my/careers](https://blogs.nottingham.edu.my/careers)  
[nottingham.edu.my/careers](http://nottingham.edu.my/careers)

THE SUNDAY TIMES  
 GOOD UNIVERSITY  
 GUIDE 2017  
 UNIVERSITY  
 OF THE YEAR  
 FOR GRADUATE  
 EMPLOYMENT



# Our global community



As a graduate of University of Nottingham, you will join our global community of 270,000 alumni in includes pioneering scientists, international policymakers, leaders of national charities, newspaper editors, novelists, Olympic medalists and a Nobel Prize winner.

## Our alumni

Graduates of University of Nottingham automatically become members of our extensive global alumni community through extensive services:

- alumni reunions
- lifelong access to the Careers Advisory Service
- masterclasses
- mentoring programmes
- recognition through Alumni Laureate Awards
- social networking events



[nottingham.edu.my/alumni](https://nottingham.edu.my/alumni)

## Alumni Online

Join our online alumni community to find and stay in touch with friends, enquire about the latest exclusive alumni events, gain access to social networking sites, subscribe to newsletters and access the Alumni Exchange Magazine.



[alumni.nottingham.ac.uk/netcommunity](https://alumni.nottingham.ac.uk/netcommunity)

## Notable alumni

We're proud of the contribution our graduates make to society. Here's what some of them have gone on to do:

- **Dr Deng Yaping** – China's Sporting Star of the century
- **DH Lawrence** – author
- **Dr Stewart Adams OBE** – pharmacologist and creator of the painkiller ibuprofen
- **DYMM Tuanku Zara Salim** - Raja Permaisuri Perak (equivalent to the Queen of Perak)
- **John Rishton** – former CEO, Rolls-Royce
- **Judith McHale** – former Under-Secretary of State in the US Obama Administration
- **Sir Andrew Witty** – CEO GlaxoSmithKline and former Chancellor of University of Nottingham
- **Sir Clive Granger** – economist and Nobel Prize Winner
- **Sir John Sawers** – Chief of the Secret Intelligence Service MI6, UK
- **The late DYMM Sultan Azlan Muhibbuddin Shah Ibni Almarhum Sultan Yussuf Izzuddin Shah Ghafarullah-lah** – Sultan of Perak, Malaysia
- **The late DYMM Tuanku Ja'afar Ibni Almarhum Tuanku Abdul Rahman** – Former King of Malaysia and Yang Di-Pertuan Besar of Negeri Sembilan
- **YAM Tunku Tan Sri Imran ibni Almarhum Tuanku Ja'afar** – son of the 10th Yang di-Pertuan Agong (King) of Malaysia from 26 April 1994 until 25 April 1999
- **YM Tengku Tan Sri Dato' Seri Ahmad Rithauddeen Bin Tengku Ismail** – Former Minister of Foreign Affairs Malaysia, Minister of Trade and Industry and Deputy Minister of Defence, and Chairman of The University of Nottingham in Malaysia Sdn. Bhd



# Your support network



## Academic and practical support

### 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 internet.

 [nottingham.edu.my/thelibrary](https://nottingham.edu.my/thelibrary)

### Student Service Centres

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 you will need to 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, and managing and updating programme information.

 [nottingham.edu.my/studentregistry](https://nottingham.edu.my/studentregistry)

### Academic and personal tutoring system

At the start of each semester you will meet your personal tutor and may turn to them for advice for related matters.

### English language support

The Centre for English Language Education provides English language support for all students who need it through our free in-session classes.

 [nottingham.edu.my/celfe](https://nottingham.edu.my/celfe)

### IT services

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

 [nottingham.edu.my/IT-Services](https://nottingham.edu.my/IT-Services)



## Health and wellbeing

### University Health Centre

We offer healthcare, a pharmacy, GPs, physiotherapy laboratory tests and referrals to hospitals.

 [nottingham.edu.my/healthcentre](https://nottingham.edu.my/healthcentre)

### Counselling and mental health

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

### Academic and Disability Support



We can help with personal and academic issues affecting your studies, including advice on writing techniques, managing your time, exam preparation, dyslexia support and support for other specific learning differences, as well as arranging support and access for disabled students

 [nottingham.edu.my/wellbeing](https://nottingham.edu.my/wellbeing)

### Faith provision

Prayer rooms are available 24 hours for Muslim students on the ground floor of the Computer Centre and Islamic Centre. The nearest mosque is in Semenyih and a free bus service is provided for Muslim students for Friday prayers. Buddhist, Christian and Hindu places of worship are located in Semenyih and our facilities are also available to support and host these activities.



# Your Graduate School

The Graduate School is committed to enhance the research experience of our postgraduates and early-career research staff as well as your personal career development by providing you with the skills and confidence to maximise your potential at the University of Nottingham Malaysia and beyond.



## “Your potential, our support – the possibilities are endless”

Postgraduates are central to our research mission. We provide a year-round programme of social and academic-related and social events, as well as personal and professional support. Our dedicated team of trainers are committed to working with you to ensure you receive all the support and skills training you need to fulfill your potential.

We offer a dedicated postgraduate hub, a range of resources and development opportunities, training programmes, seminars, competitions and public engagement activities. Our hub includes a social space where you can come and relax, have a break from work or study, meet other postgraduates and early-career researchers and develop a constructive network of friends and colleagues.

## Your Researcher 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.

We also support your professional development via our Postgraduate Student Teachers programme. The programmes are aligned to the Professional Standard of Framework (PSF) areas of activity, core knowledge and professional values. The PSF is designed specifically for teaching and supporting learning in higher education.

## External Engagement

Our range of outreach activities gives you unique opportunities to engage with the community and with professional leaders from different industry sectors. You'll find it not only interesting, but also rewarding and lots of fun. External engagement also inspires creativity and innovation, generates public awareness and is a great way to enhance the impact of your research.

## Travel and Mobility

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.



 [graduateschool@nottingham.edu.my](mailto:graduateschool@nottingham.edu.my)

 UNMCGradSchool

 [nottingham.edu.my/gs](http://nottingham.edu.my/gs)



# Your perfect home

Finding the right place to live while you study is an important consideration in your choice of university. Our Accommodation Office offers a free and friendly service in helping you find a place to live that not only suits your needs but lets you get on with university life – both studying and having fun.

## On-campus accommodation

We offer various room types within our 11 Halls of Residence with a total of 2,400 beds to suit your budget. The rooms range from single ensuite, twin share to four shared bedrooms. All the halls are within easy walking distance to the academic buildings, sports facilities, food, retail and leisure facilities. Each hall offers fully furnished bedrooms and a Hall Warden or Hall Tutor who will be available to care for your safety and welfare.

### Facilities include:

- cleaning services
- communal student area (student village south J1-I5)
- communal student hub\*
- convenience store\*
- laundry services
- mini fridge in each room\*
- outdoor gym (student village north and south)
- pantry facilities
- room repair and maintenance services
- wireless internet connection

\*only available in student village north J1-J6

Accommodation fees include utilities and internet connection. The room rental will be billed on a quarterly basis and students in rooms with air-conditioning will be billed on a quarterly basis for air-conditioning usage based on a meter reading.

Students may use the coin-operated launderette services at own expense.

## Find out more

- ☎ +60 3 8924 8604
- ✉ accommodation@nottingham.edu.my
- 🖱 nottingham.edu.my/accommodation



### Room types

Deluxe single en-suite bathroom with air-conditioning

Single en-suite bathroom with air-conditioning

Single shared en-suite bathroom with air-conditioning

Single shared bathroom in five room flat with air-conditioning

Single shared en-suite bathroom

Single shared bathroom in five room flat

Twin shared in six bed flat

Four shared bedroom

## How to apply

New students may apply for on-campus accommodation as soon as you have your University student ID which is usually issued after you have submitted your programme application.

The University accommodation policy states that all new students and current residents are allowed to apply for on campus accommodation for their entire study period.

### Rental per student

RM750 per month

RM680 per month

RM615 per month

RM585 per month

RM510 per month

RM480 per month

RM455 per month

RM395 per month



## Room Preferences and Allocation

Please indicate five choices of room preference (with first as the most preferred and fifth as the last choice). We are unable to proceed with your application if you list less than five choices. Rooms are allocated on a first-come-first-served with payment made.

## Students with specific requirements

If you have a disability or a specific medical requirement, please indicate this in your application form and send us any necessary medical reports. These will be forwarded to our Student Wellbeing and Learning Support Office for further advice and assessment. You may also indicate your room preference to be within an "All Female" Hall of Residence.

With your student ID, you can apply for accommodation which allows you to:

- indicate your date and time of arrival
- manage your offer (accept, decline or apply for an extension)
- preview and select the various types of rooms available
- submit your application

Apply here

🖱 applyaccommodation@nottingham.edu.my



# “Selamat Datang, Huān Yíng and Vanakkam!”

University of Nottingham Malaysia welcomes you to one of the most diverse nations in Asia.

## Welcome to Malaysia

Covering an area of 127,350 square miles, Malaysia consists of two regions separated by the South China Sea: Peninsular Malaysia and Malaysian Borneo (also known as West and East Malaysia respectively). Peninsular Malaysia extends southeast from the border of Thailand. Malaysian Borneo consists of the states of Sabah and Sarawak which are located on the north-western coastal region of the island of Borneo. The country's population is over 30 million to date.

Malaysia is a country with a unique blend of cultural influences and ethnic groups. The country is home to three main ethnic groups: Malays, Chinese and Indians, as well as the native Orang Asli.

Having been colonised by the Portuguese, Dutch and British, you will see, hear and taste these influences in the architecture, Malay language and the internationally acclaimed Malaysian cuisine. Visitors to Malaysia are also left awestruck by the tropical beauty of Malaysia - with pristine beaches, some of the world's best underwater wildlife, ancient rainforests and UNESCO World heritage sites to explore, nature enthusiasts will find an exciting home in Malaysia.



## The capital city

The Malaysia campus is a 45-minute drive away from Kuala Lumpur (KL), one of Asia's most vibrant cities. KL is a true metropolis with some of the world's tallest buildings, largest shopping havens and modern infrastructure. However, Kuala Lumpur 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, and due to the number of low-cost and international carriers transiting in the country, is an inexpensive starting point for travel around Southeast Asia and Australia.

## International student support services

Our international student support service promotes the wellbeing and social interaction of international students. We provide invitations for visas and opening bank accounts, advice on any problems you have with living and studying in Malaysia and information on the professional support services available at the University.



## Medical insurance

Medical insurance coverage is compulsory and arranged for you by the International Office. The coverage takes effect from the point of registration on campus.



[nottingham.edu.my/international/health-and-insurance](https://nottingham.edu.my/international/health-and-insurance)

## Student visa support

All non-Malaysian nationals who wish to study at an educational institution in Malaysia are required to hold a valid Student Pass. We assist international students in arranging dependant passes for spouse or family members, renewing the student visa while transferring schools within Malaysia and any other visa-related issues.



[apply.visa@nottingham.edu.my](mailto:apply.visa@nottingham.edu.my)

## Airport pick-up

We offer an airport pick-up service for new international students on designated days prior to the registration week. Email us at:



[international.support@nottingham.edu.my](mailto:international.support@nottingham.edu.my)

## Meet us

Members of the International Office frequently travel to different countries to meet with prospective students and their families. We also have overseas representatives in a number of countries who can help you find the right programme, and offer support and advice through the application process. If you would like to visit the University in person, we will be happy to arrange it for you.



[nottingham.edu.my/international/overseas](https://nottingham.edu.my/international/overseas)

If you are an international student with a query about studying with us in Malaysia, please contact us:



+60 3 8924 8686



[nottingham.edu.my/make-an-enquiry](https://nottingham.edu.my/make-an-enquiry)



[nottingham.edu.my/international](https://nottingham.edu.my/international)



# Our international campuses

During your time with us, you might have the chance to study at one of our campuses in the UK or China. All our campuses offer a warm and friendly environment, interesting landscapes and first-rate facilities.

Jubilee Campus, UK



University of Nottingham Ningbo China



## UK campuses

### University Park Campus

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

### Jubilee Campus

Jubilee Campus opened in 1999 and is just one mile from University Park. It is an exemplar in 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 work 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.



[nottingham.edu.my/campuses](https://nottingham.edu.my/campuses)

## 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 including purpose-built plant, food and nutrition science buildings, specialised laboratories, a 24-hour learning resource centre, extensive library, University farm and a dairy centre with 180 robotically milked cows. 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.

## China Campus

### University of Nottingham Ningbo China

China campus became the first British university to establish and run a campus independently within mainland China when the first intake 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 6,000 students including academic offices, a library, a fully equipped sports centre, a Students' Union, restaurants and shops.





# Our scholarships

**University of Nottingham Malaysia grants scholarships to deserving and academically excellent students. Applicants are selected based on their academic achievement and the socio-economic status of their family. In addition, there are various sources of financial assistance available to help fund your education.**

## **Developing Solutions Masters Scholarship**

10 full scholarships are offered every year for selected masters programmes. This scholarship is only offered to international students from third world and developing countries.

## **Automatic scholarships**

We offer several automatic scholarships for alumni of University of Nottingham, children of alumni, siblings, spouses and alumni of Universitas 21 (U21) institutions.

## **Arts and Social Sciences Excellence Award Scholarship**

All PGT students applying to pursue either a full time or part time Master programme are eligible for 25% fee reduction if they fulfil all admission requirements and possess strong upper second class honours degree.

## **Arts and Social Sciences Excellence Award Scholarship**

The Future Leader Award is a partial scholarship at a value of 25% of tuition fee and is open to MBA students of NUBS Malaysia, and students applying for the MA Educational Leadership and Management, School of Education.

Students applying for this award must fulfil all admission requirements, possess an upper second class honours degree or equivalent, have at least 5 years of relevant working experience and demonstrate outstanding leadership potential.

## **Financial assistance**

Postgraduate students may also seek funding through the Employees Provident Fund (EPF) Withdrawal Scheme for Education.

Students with outstanding academic results can also seek sponsorship from other sponsoring bodies.



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[sponsorship@nottingham.edu.my](mailto:sponsorship@nottingham.edu.my)



[nottingham.edu.my/scholarships](https://nottingham.edu.my/scholarships)



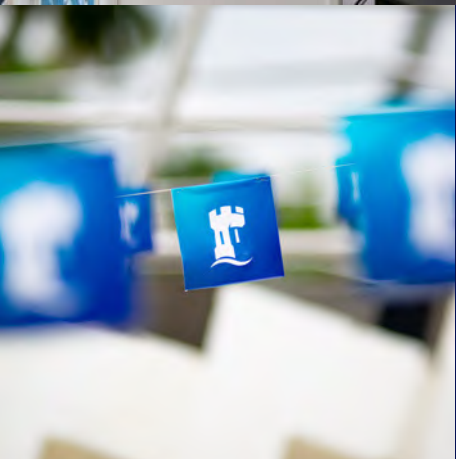


# See for yourself

## Open days

Each year we run open days, information days and counselling sessions where you can visit our campus, experience our facilities, meet students and staff, attend talks and presentations as well as participate in activities.

Some faculties and schools also run their own open days throughout the year.



## Independent visits

You are welcome to arrange a visit to the campus and meet our staff for more information. Please contact us to arrange for a visit.

 [nottingham.edu.my/make-an-enquiry](https://nottingham.edu.my/make-an-enquiry)

## Education fairs

We participate in a number of education fairs throughout the year all over Malaysia. You can talk to our staff to find out the University and our programmes.

 [nottingham.edu.my/study/events](https://nottingham.edu.my/study/events)

## Meet us in your country

Members of our International Office visit many countries to meet prospective students and attend international exhibitions. We also work with a number of international academic services, educational agencies and counsellors in countries across the globe.

These agents and counsellors can help you to find the right programme, providing support and advise throughout the application process.

 [nottingham.edu.my/overseasrepresentatives](https://nottingham.edu.my/overseasrepresentatives)





# Arts and Social Sciences

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## Applied Psychology



### At a glance

- We are a world-leading provider of education and training in applied psychology and related subjects, and a thriving centre for research in applied psychology.
- We are committed to an international approach, our staff and students come from over 40 different countries and we are involved in research collaborations with colleagues across the globe.

### Teaching and learning

Applied Psychology in the Division of Organisational and Applied Psychology enjoys a strong reputation for teaching and research. Our international team of staff have expertise in a diverse range of areas in applied psychology. They are actively engaged in the collection, evaluation and dissemination of research activities informing policy, best practice and education both nationally and internationally.

The division first opened its doors at the University of Nottingham Malaysia in December 2006, and aims to promote the contribution of applied psychology to organisational development, occupational and public health and safety, and to the management of related health services.

### Research

Our research in applied psychology aims to promote 'healthy people, healthy organisations and healthy communities'. Our research activities are managed through three clusters: culture and social cognition in organisations, learning and development, and occupational health and wellbeing.

The culture and social cognition in organisations' cluster is concerned with the impact of culture and group level processes on work and organisational outcomes.

The learning and development cluster is concerned with individual and organisational level processes and issues that impact on people's growth in organisations and communities.

The occupational health and wellbeing cluster is concerned with contemporary issues in occupational health and wellbeing, with an emphasis on cross-cultural contexts.

### Professional accreditation

The MSc Occupational Health and Safety Leadership is accredited by the Institution of Occupational Safety and Health (IOSH), Europe's professional body for leading health and safety professionals. This confers eligibility for graduate membership leading to chartered status with the IOSH.

### Career prospects

Management psychologists are well paid and in demand as they make a positive difference to organisational culture, productivity and performance. Most work within a variety of large public or private organisations, often specialising in specific areas of work psychology. Some choose to work for psychology and management consultancies while others enter more general roles.

Graduates of the MSc Occupational Health and Safety Leadership may pursue a career in occupational health and safety. Experienced practitioners could specialise in a particular area of health and safety or work freelance as a consultant.

Our PhD or MPhil graduates often pursue careers in academia or research, working for government departments, international research organisations, Universities or as experts or consultants in their field of expertise.

All entry requirements, fees, school and programme information are intended as a guide and were accurate at the time of printing. For the most up to date information and further details of each programme, please visit [nottingham.edu.my/pgstudy](http://nottingham.edu.my/pgstudy)

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- [nottingham.edu.my/make-an-enquiry](http://nottingham.edu.my/make-an-enquiry)
- UoNMalaysia
- UoNMalaysia
- [nottingham.edu.my/appliedpsychology](http://nottingham.edu.my/appliedpsychology)

## Challenge it

## Create it

## Analyse it



Applied Psychology	Duration	Intake	Malaysian fees	International fees
<b>Taught programmes</b>				
<b>MSc Management Psychology</b> KPT/JPS(R/311/7/0077)3/21	1-2 years full-time 2-4 years part-time	February and September	RM48,600* per programme	RM53,600* per programme
<b>MSc Occupational Health and Safety Leadership</b> KPT/JPS(R/862/7/0051)3/21	1-2 years full-time 2-4 years part-time	September	RM48,600* per programme	RM53,600* per programme
<b>Research opportunities</b>				
<b>MPhil</b> KPT/JPS(N/310/7/0013)7/21	1 year full-time 2 years part-time	February and September	RM35,700** per year	RM41,900** per year
<b>PhD</b> KPT/JPS(N/310/8/0014)7/21	2 years full-time 4 years part-time	February, April, July and September	RM35,700** per year	RM41,900** per year

\* The payment installment scheme will differ for full and part-time students.

\*\* Part-time students pay half the full-time fee for each year.



## Taught programmes

### MSc Management Psychology

The MSc Management Psychology programme is designed around three critical management activities: developing effective workers, identifying competent workers, and managing productive organisations. You will also learn about the scientific foundations of psychology and how to use psychological theories and methods. The programme is offered on a part-time, flexible learning basis over 24 or 36 months. Face-to-face teaching and tutorials, and workshop-based teaching with experts, are both supported and enhanced by an e-learning environment. For the programme you will require: a personal computer with a word-processing programme; email and internet; a printer; the ability to be organised and work independently, and a willingness to engage in teamwork.

### 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 5, 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 week day evenings. Ten credit modules require face-to-face teaching over one weekend and three weekday evenings. Five credit modules involve face-to-face teaching over one weekend. 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.

#### Typical core modules

- Applied Research Project
- Coaching and Mentoring
- Organisational Development and Change
- Organisational Selection and Assessment
- Performance Management, Training and Learning
- Psychological Assessment
- The Psychology of Work, Management and Organisations
- Research Methods in Organisations
- Strategic and Human Resource Management

### MSc Occupational Health and Safety Leadership

The MSc Occupational Health and Safety Leadership is a programme for those who have an interest in the management of health and safety at work. The programme presents health and safety leadership within a problem-solving framework and is designed around two central activities: identifying and managing contemporary risks to health and safety; and developing effective leadership strategies. The programme is offered on a part-time, flexible learning basis over 24 or 36 months. Face-to-face teaching and tutorials, and workshop-based teaching with experts, are both supported and enhanced by an e-learning environment. For the programme you will require: a personal computer with a word-processing programme; email and internet; the ability to be organised and work independently; and a willingness to engage in teamwork.

### Programme structure

You will complete 120 credits of taught modules plus an empirical research project worth 60 credits, or one major (40 credits) and one minor (20 credits) dissertation on topics relevant to your area of interest in occupational health and safety. The programme is organised in workshop-based modules. These 20-credit modules will be organised over two weeks with face-to-face teaching taking place during weekends and three evenings. The schedule for the different modules will be published in advance so that you can plan your schedule accordingly. The timetable for taught modules for the year ahead will be published each July. The empirical project will be planned in the final semester of study.

#### Typical core modules

- Applied Research Project or Major and Minor Dissertation
- Occupational Hazards and Risk Management Strategies
- Occupational Health and Safety Law, Policies and Compliance: International Perspectives
- Organisations, Management and Leadership
- Overview of Contemporary Challenges to Safety and Health
- Research Methods and Evidence-Based Problem Solving in Occupational Safety and Health
- Specialist Issues in Contemporary Safety and Health



## Entry requirements

## MSc Management Psychology

An upper second class honours degree (or international equivalent) in a relevant discipline. 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.

## MSc Occupational Health and Safety Leadership

An upper second class honours degree (or international equivalent) in a relevant discipline. Non-UK qualifications will be assessed against this standard. Applicants with a first degree in engineering, ergonomics, medicine, nursing, public health, psychology, safety science, and other subjects allied to medicine are also eligible to apply.

Please also refer to our entry requirement guidelines on page 100.

## English language requirements

IELTS: 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): 62 (with no less than 55 in each element)

MUET: Band 4

## Research opportunities

## MPhil/PhD

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 who will assist you in your research and thesis design.

Our current areas of research include:

- Chronic Illness at Work
- 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

If you are interested in applying, we would recommend that you familiarise yourself with our research areas and staff expertise and then contact us to discuss your research project proposal with the relevant supervisor in the first instance. Please visit our applications pages to find out how to apply.



[nottingham.edu.my/international/overseas](https://nottingham.edu.my/international/overseas)

## Entry requirements

## 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.

## MPhil

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

Please also refer to our entry requirement guidelines on page 100.

## English language requirements

IELTS: 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): 62 (with no less than 55 in each element)

MUET: Band 4

## Business

## Teaching and learning

Nottingham University Business School (NUBS) Malaysia is a large and culturally diverse school, with over 40 full-time academic staff and over 700 undergraduate and postgraduate students from across the globe. We are an integral part of Nottingham University Business School, UK, and we aim to enhance business and management knowledge and practice in a responsible and sustainable way using our global presence. Our presence in Malaysia provides unique insights into Asian business growth and development.

## Research

In the latest UK Research Excellence Framework (REF), we ranked sixth for 'research power' out of 101 UK business and management institutions. Research and teaching at the Malaysia Campus is organised within the following academic divisions:

- accounting, finance and law
- business economics and quantitative methods
- leadership, management and marketing

The School has three research priority groups to facilitate the exchange of ideas, explore emerging research opportunities, and collaborate with industry partners and research organisations:

- private sector development
- sustainability



NUBS Malaysia hosts the Centre for Interdisciplinary Data Analytics (CIDA). Many academicians at NUBS Malaysia are also members of research centres in the University of Nottingham that are affiliated with the School, including the Centre for Risk, Banking and Financial Services (CRBFS), the International Centre for Corporate Social Responsibility (ICCSR) and the Nottingham Centre for Research on Globalisation and Economic Policy (GEP).

## Accreditation

Nottingham University Business School is one of an elite group of business schools accredited by the European Quality Improvement System (EQUIS). Uniquely, the EQUIS accreditation applies to all our campuses – the UK, China and Malaysia. The School is also among a select global group of business schools which hold a full five-year EQUIS accreditation.

In addition to EQUIS, our MBA programme is accredited by the Association of MBAs (AMBA). Our MSc Finance and Investment is also accredited by the Finance Accreditation Agency (FAA) and is admitted to the CFA Institute University Recognition Program.

NUBS Malaysia is also recognised as an ICAEW (Institute of Chartered Accountants in England and Wales) Partner-In-Learning. The MSc Professional Accountancy is a unique specialist programme developed in collaboration with ICAEW.



## At a glance

- The University of Nottingham is ranked amongst the top 1% of universities internationally. We are placed 84th in the world in the 2019 QS World University Rankings, which also ranks us amongst the top 100 in 2017 for 'Business and Management' and 'Statistics and Operational Research'. We are ranked 147th in the world in the Times Higher Education World University Rankings 2018.
- The Nottingham MBA is placed 84th globally and in the UK's Top 15, in The Economist's 2017 Top 100 MBA Ranking
- Our MBA is ranked amongst the 2019 QS Global Top 200 Business Schools for full time MBA study.

All entry requirements, fees, school and programme information are intended as a guide and were accurate at the time of printing. For the most up to date information and further details of each programme, please visit [nottingham.edu.my/pgstudy](https://nottingham.edu.my/pgstudy)



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## Funding

Applicants for full-time postgraduate taught programmes run by Nottingham University Business School are eligible for the Faculty of Arts and Social Sciences Postgraduate Scholarship. The scholarships entitle applicants to a 25% reduction in the programme fees. Both Malaysian and international applicants are eligible and the scholarships are valid for the entire duration of your degree.

 [nottingham.edu.my/arts-pg-scholarship](https://nottingham.edu.my/arts-pg-scholarship)



Business	Duration	Intake	Malaysian fees	International fees
<b>MBA programmes</b>				
<b>MBA</b> KPT/JPS(R/345/7/0577)6/19	1 year full time 2-4 years part-time	September - full time and part-time February - part-time	RM60,500 per programme*	RM66,700 per programme*
<b>MBA Finance</b> KPT/JPS(R/343/7/0165)3/20	1 year full time 2-4 years part-time	September - full time and part-time February - part-time	RM60,500 per programme*	RM66,700 per programme*
<b>Taught programmes</b>				
<b>MSc Business and Management</b> KPT/JPS(R/345/7/0516)4/19	1 year full-time	September	RM46,000 per programme	RM55,200 per programme
<b>MSc Finance and Investment</b> KPT/JPS(R/343/7/0197)3/21	1 year full-time	September	RM46,000 per programme	RM55,200 per programme
<b>MSc Professional Accountancy</b> KPT/JPS (N/344/7/0483)12/21	1 year full-time 2-4 years part-time	September – full-time and part-time February – part-time	RM49,500 per programme	RM58,300 per programme
<b>Research opportunities</b>				
<b>PhD</b> KPT/JPS(N/340/8/0682)7/21	3-4 years full-time 6-8 years part-time	September	RM35,700 per year**	RM41,900 per year**

\* The payment installment scheme will differ for full and part-time students.

\*\* Part-time students pay half the full-time fee for each year.

## MBA Programme

The MBA programme provides a programme in general financial and corporate management, following a core programme while allowing specialisation in finance. Our programme will add value to your first degree by developing an integrated and critically aware understanding of management and organisations in an international context. You will develop knowledge and skills in fundamental management disciplines while allowing customisation with specialist modules in various areas of management. The syllabus is the same to that offered in Nottingham University Business School.

## Overseas study

Individuals wishing to study overseas can take up to two approved modules delivered by NUBS UK, or our overseas partner institution in Singapore (subject to the availability of modules).

## Programme structure

The programme offers a flexible mode of study. You must complete a total of 12 taught modules and a management project. The core modules are aimed at developing knowledge of the fundamental management disciplines, and the application of this knowledge to business issues. The elective modules allow you to concentrate in-depth on more specific subjects according to your interests and career requirements.

Module assessments are mixed including group work, presentations, assignments and exams. We also have various business leaders for talks in our 'Business Leader Series'. You will also have the opportunity to attend study skills sessions and additional workshops and seminars on research methods relevant to management projects.

The management project is an individual project of 20,000 words (weight 100%), or a Company-based Research Project of 15,000 words (weight 70%) plus an individual presentation of 20 minutes including Q and A and submission of slides (weight 30%), or a Business Plan document of 15,000 words (weight 70%) plus individual presentation of 20 minutes including Q and A and submission of slides (weight 30%) on an approved subject relevant to your chosen specialisation. You may

use the management project to concentrate in-depth on a management topic specific to your individual interests and career requirements.

### Typical core modules

- Accounting and Finance
- Business Economics
- Entrepreneurship and Creativity
- Managing People
- Marketing
- Operations Management
- Strategic Management
- Sustainable Decisions and Organisations

### Elective modules\*

#### MBA

Any four modules from the MBA Finance electives or additional modules (see below).

#### MBA Finance

Students must take two of the following modules:

- Corporate Finance
- International Finance

You will then choose a further one or two from the additional modules (see below):

#### Additional 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	English language 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.	IELTS: 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): 62 (with no less than 55 in each element)
	MUET: Band 4

Please also refer to our entry requirement guidelines on page 100.



## Taught programmes

### MSc Business and Management

The MSc Business and Management programme allows you to focus on advanced developments and cross disciplinary insights into management. You will engage in the study of organisations, their management and the changing external environment in which they operate. It will develop your capability for critical evaluation of the core business disciplines.

The programme is a full-time programme suitable for those seeking positions in a variety of management fields. It provides theoretically-grounded coverage of key conceptual and practical developments across a range of management disciplines including corporate strategy, finance and accounting, human resource management and marketing.

#### Career prospects

The programme is a sound basis for careers in a variety of areas such as accountancy, business analysis, business development, consultancy, credit advice, economic development, financial consultancy, investor relations, general management, marketing, operations management and tax consultancy.

#### Programme structure

You must complete a total of eight taught modules and an individual dissertation on an approved subject relevant to your field of study. You can use the dissertation component to concentrate in-depth on management topics according to your own individual interests and career requirements.

##### Typical core modules

- Corporate Finance
- Managerial Economics
- Managing People and Organisations
- Research Methods for Management Studies

##### Typical optional modules\*

- Behavioural Economics and Decision Making
- Business to Business Marketing
- Corporate Entrepreneurship and Innovation Management
- Corporate Governance
- Human Resource Management
- International Finance
- Behavioural Economics and Decision Making

\* Not all optional modules will necessarily run each session.

### MSc Finance and Investment

The MSc Finance and Investment degree provides a structured programme for those seeking positions in finance and investment. The programme is based around the three main classes of capital investment activity: derivative markets, equity markets and fixed interest markets. It will allow you to focus upon advanced developments in finance and investment to meet your interests and career aspirations. The programme will increase your knowledge and skills in fundamental management disciplines including specialist modules in specific areas of finance. It will increase your capability to undertake critical evaluation of core business and finance disciplines, developing your ability to examine and assess different aspects of the financial environment.

#### Career prospects

This programme is ideal for those wanting a career in accountancy, auditing, business development, financial advice, investment management, marketing, mergers and acquisitions, procurement, research, risk assurance, tax consultancy and trading.

#### Programme structure

You must complete a total of eight taught modules and an individual dissertation on an approved subject relevant to your field of study. You can also use the dissertation component to concentrate in-depth on a finance and investment topic according to your individual interests and career requirements.

##### Typical core modules

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

##### Typical optional modules\*

- Behavioural Economics and Decision Making
- International Finance
- The Economics of Strategy and Market Structure

\* Not all optional modules will necessarily run each session.

### MSc Professional Accountancy

The MSc Professional Accountancy is a unique specialist programme developed through a collaborative effort between NUBS Malaysia and ICAEW to meet the demand for highly qualified accountants. The programme is designed specifically to meet the vision and aspirations of the Malaysian government in producing more qualified accountants with professional recognition from professional institutions such as ICAEW. This postgraduate degree aims to develop knowledge and professional skills in accountancy, whilst also encompassing advanced level study in finance and strategic management.

#### Career prospects

As professionally qualified accountancy graduates are always in demand, this is a growing and expanding field hence graduates who complete this postgraduate degree will also be entitled to relevant exemptions for the ICAEW professional papers subject to achieving the appropriate mark for selected programme modules.

#### Programme structure

You will be required to complete nine taught modules and prepare an individual project on an approved subject relevant to your field of study. You will be able to use the project element to concentrate in-depth on accountancy related topic that meets your own individual interests and career requirements.

##### Typical core modules

- Audit and Assurance
- Business Planning: Taxation
- Case Study
- Corporate Finance
- Corporate Reporting
- Financial Accounting and Reporting
- Project
- Research Methods for Accounting
- Strategic Business Management
- Tax Compliance



Entry requirements	English language requirements
<b>MSc Business and Management</b> An upper second class honours degree (or international equivalent). Non-UK qualifications will be assessed against this standard. Applicants must have a first degree containing modules in business studies, economics or management.	IELTS: 6.5 (with no less than 6.0 in each element) TOEFL (iBT): 87 (minimum 20 in Speaking and 19 in all other elements)
<b>MSc Finance and Investment</b> 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).	PTE (Academic): 62 (with no less than 55 in each element) MUET: Band 4
<b>MSc Professional Accountancy</b> An upper second class honours degree in accounting or international equivalent or an upper second class honours degree with substantial component of accounting subjects. Non-UK qualifications will be assessed against this standard.	
Additional Requirements: <ul style="list-style-type: none"> <li>Applicants have obtained a recognised undergraduate degree, eligible for credit for prior learning from ICAEW.</li> <li>Applicants have acquired at least FOUR (4) credit for prior learning from ICAEW and substantial knowledge in subjects' equivalent in level to related ICAEW papers.</li> </ul>	
Please also refer to our entry requirement guidelines on page 100.	



## Research opportunities

### PhD

We offer high-quality doctoral training to postgraduate students who wish to pursue a PhD. You will be assigned 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 study, if full-time, while part-time students normally complete within two years. Typical modules include:

#### All streams

- Developing Management Research
- Research Design and Philosophy

#### Business and Management stream

- Introduction to Research Design and Data Analysis

#### Finance and Risk stream

- Contemporary Topics in Finance
- Topics in Advanced Econometrics

#### Industrial Economics stream

- Advanced Macroeconomics or Advanced Microeconomic Theory (optional)
- Topics in Advanced Econometrics

You will be required to submit an annual review in years one, two and three, submitting draft literature chapters and other required chapters as well as delivering presentations about your research to a review panel of assessors. In year three, you will also submit a commentary that details how you have addressed the feedback you received from the year two annual review as well as an additional chapter and your presentation.

If you are interested in applying, we encourage you to contact us to discuss your research project proposal with the relevant supervisor in the first instance. Please refer to our website to find out about the research interests of our academic staff and to determine if your research interests coincide with those of a potential supervisor. You can also refer to our website to determine if your research interests correspond with the wider research agenda within the school. Please visit our applications pages to find out how to apply.

 [nottingham.edu.my/applications](https://nottingham.edu.my/applications)

Entry requirements	English language requirements
A masters degree in a relevant subject normally with an average over 65% in the taught modules and 65% in the dissertation, or its equivalent. Professional, business or industrial qualifications are also valued for some research areas. Non-UK qualifications will be assessed against this standard.	IELTS: 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): 67 (with no less than 55 in each element) MUET: Band 5

Please also refer to our entry requirement guidelines on page 100.



## Executive Education Programme

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.

## 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. Below are some of the themes around which we have designed programmes for business and government organisations:

### Advanced management programmes

- Finance
- Innovation and Entrepreneurship
- Leadership and Change Management
- Marketing
- Strategy

### Finance, investment and accounting

- Accounting and Finance for Non-financial Managers
- Accounting and Finance for Senior Personnel and Board Members
- Investments and Portfolio Management
- Strategic Financial Management and Reporting Decisions

### Organisational development

- Performance Management for Organisational Success
- Training Needs Analysis

### Entrepreneurship and Innovation

- Design Thinking for Social Innovation
- Digital Transformation and Technopreneurship
- Managing Business Startups
- Stakeholder and Project Management

## Executive Education - Our clients

NUBS Malaysia's Executive Education clientele comes from diverse industries, from government organisations to private companies (Malaysian and international), including those listed below. The participants are mainly generalists, ranging from senior members of the management group to entry-level managers.

- 3D Animation
- Automotive
- Banking and Finance
- Biopharmaceuticals
- Construction and Building
- Consultancy (E-commerce, Management and Information Technology)
- Fund and Asset Management
- Government
- Hotel
- Information Technology (Products and Services)
- Investment Holding
- Logistics
- Manufacturing (Diverse Product Groups)
- Medical Services
- Oil and Gas
- Private Education
- Public Transport
- Retirement Fund
- Social Security
- Software System
- Telecommunication
- Television Programming
- Training (Computer Skills, Leadership, Human Resource)
- Travel and Tourism
- Utilities and infrastructure
- Vehicle Inspection Centre

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.

 [nubs.edp@nottingham.edu.my](mailto:nubs.edp@nottingham.edu.my)

# Economics

## Teaching and learning

The School of Economics was established in 2010 at Malaysia and in 2011 at the University of Nottingham Ningbo China, confirming our position as truly global. We have an enviable reputation and a strong commitment to teaching and research of the highest quality. We consistently rank among the top 10 in the UK in The Times and Sunday Times Good University Guide.

## Research

As one of the premier economics departments for research, we enjoy an international reputation for research and scholarship. The school also promotes an active research environment which fosters collaborative research links.

In the UK 2014 Research Excellence Framework (REF), the school was ranked 6th in the UK for research power, which shows both the strength and depth of our research activities. 90% of our research activities were considered 'world-leading' or 'internationally excellent'.



## At a glance

- The School of Economics, UK, was ranked 6th for research power in the 2014 UK Research Excellence Framework and was placed 35th in the world and 5th in the UK in the prestigious Tilburg University Top 100 Worldwide Economics Schools Research Ranking. It is also ranked 2nd in the world in the RePEc/ IDEAS ranking of Institutions in the field of Cognitive and Behavioural Economics.
- You will study in the UK for all or most of your first year, enabling you to take advantage of the taught modules offered in the School of Economics, UK.

The Globalisation and Economic Policy Centre is a major research centre studying the impact of globalisation and economic policy. The Centre's academics have advised the UK Treasury, the World Bank and the World Trade Organisation. The Malaysia branch runs regular events including an annual international conference.

## Career prospects

A postgraduate research degree from our top ranked School of Economics opens the door to many exciting career opportunities. Our graduates find employment in both the private and the public sectors, including academia, government and policy institutions, international organisations, investment banks and management consultancies.

All entry requirements, fees, school and programme information are intended as a guide and were accurate at the time of printing. For the most up to date information and further details of each programme, please visit [nottingham.edu.my/pgstudy](http://nottingham.edu.my/pgstudy)



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UoNMalaysia



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[nottingham.edu.my/economics](http://nottingham.edu.my/economics)



Economics	Duration	Intake	Malaysian fees	International fees
<b>Research opportunities</b>				
<b>PhD</b> KPT/JPS(N/310/8/0014)7/21	3 years full-time 6 years part-time	September	RM35,700 per year*	RM41,900 per year*

\* Part-time students pay half the full-time fee for each year.

## Research opportunities

### PhD

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. By registering for your postgraduate research degree at the Malaysia Campus, you will benefit from dual dissertation supervision by academics based in Malaysia and the UK.

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. While the time taken to undertake the element at the Malaysia Campus is extended for students studying part-time, these students are encouraged to complete the first year training in the UK on a full-time basis.

Our current areas of research include:

- behavioural economics
- development economics
- experimental economics
- international economics
- macroeconomics
- microeconomics

If you are interested in applying, we would recommend that you familiarize yourself with our research areas and staff expertise and then contact us to discuss your research project proposal with the relevant supervisor in the first instance. Please visit our applications pages to find out how to apply.

 [nottingham.edu.my/applications](https://nottingham.edu.my/applications)

Entry requirements	English language requirements
A MSc (Economics) with a merit grade (or international equivalent). Non-UK qualifications will be assessed against this standard.	IELTS: 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): 67 (with no less than 55 in each element)
	MUET: Band 5

Please also refer to our entry requirement guidelines on page 100.

## Education

### Teaching and learning

We are committed to providing quality education to students from around the world. As one of the leading centres for research in education, we have contributed to the improvement of social justice and equality in education.

The University of Nottingham Malaysia follows in these footsteps – you will benefit from the innovative teaching and learning methods and high-quality research this provides across our MA, MPhil and PhD programmes.

As a leading research-intensive institution, we believe that postgraduates are central to our research mission. We are committed to providing all the support and skills training you need to fulfil your potential.

### Research

The School of Education at the University of Nottingham Malaysia is a leading centre for research in education. We have a long-standing reputation for transformative, world-class research. Our multidisciplinary and collaborative approaches deliver sustainable solutions to global challenges related to learning and teaching.

We aspire to the very highest levels of research performance and are systematically building on our existing strengths to further increase the impact, capacity and productivity of our research. Our areas of research reflect priorities for Malaysia and the region.



These include:

- changing the education profession
- global and local educational cultures and contexts
- knowledge society

Working within this, interests among our academic staff include interdisciplinary research, international and comparative education and development, language and literacy education, special and inclusive education, teacher education and teacher development, and educational leadership and management.

### Funding

Postgraduate taught programmes offered in the School of Education are eligible for the Faculty of Arts and Social Sciences Postgraduate Scholarship. The scholarship entitles successful applicants to a 25% reduction in the programme fees. Both Malaysian and international applicants are eligible and the scholarships are valid for the entire duration of your programme.

 [nottingham.edu.my/arts-pg-scholarship](https://nottingham.edu.my/arts-pg-scholarship)

### Career prospects

Career destinations for our graduates include language tutors, primary and secondary teachers, special needs consultants, school principals, heads of departments, and vocational and industrial trainers and instructors. A number of our graduates are already in employment while undertaking their study for professional development within their chosen career.



### At a glance

- The School of Education at the University of Nottingham UK, is one of the largest and most established in the country.
- You will benefit from innovative teaching methods complemented by our high quality research in education: we were ranked third in the UK for the quality and volume of our research in 2014 UK Research Excellence Framework.
- As part of a truly international university, we provide a cross-cultural perspective within a global context.

All entry requirements, fees, school and programme information are intended as a guide and were accurate at the time of printing. For the most up to date information and further details of each programme, please visit [nottingham.edu.my/pgstudy](https://nottingham.edu.my/pgstudy)

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-  UoNMalaysia
-  [nottingham.edu.my/education](https://nottingham.edu.my/education)



Education	Duration	Intake	Malaysian fees	International fees
<b>Taught programmes</b>				
<b>MA Education</b> KPT/JPS(R/142/7/0017)02/21	1-2 years full-time 2-4 years part-time*	June and December	RM46,000 per programme*	RM55,200 per programme*
<b>PGDip Education</b> KPT/JPS (N/141/7/0052)2/21	1-2 years full-time 2-4 years part-time*	June and December	RM30,700 per programme*	RM36,800 per programme*
<b>PGCert Education</b> KPT/JPS (N/141/7/0053)2/21	1-2 years full-time 2-4 years part-time*	June and December	RM15,300 per programme*	RM18,400 per programme*
<b>MA Educational Leadership and Management</b> KPT/JPS( R/142/7/0015)2/21	1-2 years full-time 2-4 years part-time*	June and December	RM46,000 per programme*	RM55,200 per programme*
<b>PGDip Educational Leadership and Management</b> KPT/JPS( R/142/7/0014)2/21	1-2 years full-time 2-4 years part-time*	June and December	RM30,700 per programme*	RM36,800 per programme*
<b>PGCert Educational Leadership and Management</b> KPT/JPS (R/141/7/0057)2/21	1-2 years full-time 2-4 years part-time*	June and December	RM15,300 per programme*	RM18,400 per programme*
<b>MA Special and Inclusive Education</b> KPT/JPS( R/144/7/0005)2/21	1-2 years full-time 2-4 years part-time*	June and December	RM46,000 per programme*	RM55,200 per programme*
<b>PGDip Special and Inclusive Education</b> KPT/JPS(R/145/7/0077)3/21	1-2 years full-time 2-4 years part-time*	June and December	RM30,700 per programme*	RM36,800 per programme*
<b>PGCert Special and Inclusive Education</b> KPT/JPS(R/144/7/0004)3/21	1-2 years full-time 2-4 years part-time*	June and December	RM15,300 per programme*	RM18,400 per programme*
<b>MA Teaching English to Speakers of Other Languages (TESOL)</b> KPT/JPS(R/145/7/0078) 03/21	1-2 years full-time 2-4 years part-time*	June and December	RM46,000 per programme*	RM55,200 per programme*
<b>PGDip Teaching English to Speakers of Other Languages (TESOL)</b> KPT/JPS(R2/145/7/0028)10/22	1-2 years full-time 2-4 years part-time*	June and December	RM25,700 per programme*	RM29,100 per programme*
<b>PGCert Teaching English to Speakers of Other Languages (TESOL)</b> KPT/JPS(R/145/7/0076)3/21	1-2 years full-time 2-4 years part-time*	June and December	RM15,300 per programme*	RM18,400 per programme*
<b>Postgraduate Certificate in Higher Education (International)</b> KPT/JPT(N/141/7/0001)12/22	1-2 years full-time 2-4 years part-time*	June and December	RM15,300 per programme*	RM19,150 per programme*
<b>Research opportunities</b>				
<b>MPhil</b> KPT/JPS(N/140/7/0011)7/21	1-2 year full-time 2-4 years part-time	February, April, July and September	RM35,700 per year**	RM41,900 per year**
<b>PhD</b> KPT/JPS(N/140/8/0012)7/21	3-4 years full-time 6-8 years part-time	February, April, July and September	RM35,700 per year**	RM41,900 per year**

\* The payment installment scheme will differ for full and part-time students. Part-time study is only available to Malaysian students.

\*\* Part-time students pay half the full-time fee for each year.

## Taught programmes

### MA/PGDip/PGCert in Education

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.

### Cohort applications

We welcome approaches from educational organisations who may wish to develop a bespoke cohort programme.

### Programme structure

The PGDip requires candidates to complete at least four modules totalling 120 credits, whilst the PGCert requires successful completion of 60 credits (two or three modules). The MA requires completion of 120 credits of taught modules plus a 12,000-15,000 word dissertation. Each module is worth 30 credits and is assessed by a written assignment of 5,000-6,000 words. There is currently one core module (30 credits) and an extensive selection of optional modules. Modules are taught within a block of four days over two consecutive weekends.

#### Typical core modules

- Practice Based Inquiry

#### Typical optional modules

- Assessment in Language Education
- Communication and Literacy
- Debating Special and Inclusive Education
- Effective Leadership and Change in Education
- Issues in Educational Leadership
- Language Teaching: Methodology and Curriculum
- Leading Learning
- Managing Language Teaching and Language Teachers
- Material and Technology in Language Education
- Relationships and Behaviour
- Teaching English for Academic Purposes: Context, Language and Pedagogy
- Teaching Language to Young Learners
- Understanding Language Learning and the Language Learner

#### Dissertation Module:

This substantive piece of scholarship within the field of the programme will normally be based on interests and skills you have developed in the programme of the modules already studied. You will choose a topic in consultation with your programme leader and an appropriate supervisor.

### MA/PGDip/PGCert Educational Leadership and Management

The MA Educational and Leadership Management is a core programme of study for leaders and managers in education. It is vitally relevant for middle and senior managers and leaders in schools and post-compulsory educational organisations in the UK and overseas, as well as those who advise managers and leaders. The programme aims to strengthen your leadership and management skills. It also enables you to apply theory and ideas within your workplace and utilise existing and emerging research-informed knowledge of educational leadership internationally. It will enable you to develop, broaden and deepen your critical understanding of your organisation and the environment in which you operate.

### Cohort applications

We welcome approaches from educational organisations who may wish to develop a bespoke cohort programme.

### Programme structure

For the MA Educational Leadership and Management, you will need to successfully complete 180 credits. This consists of four core modules, including work of 30 credits each. In addition, you will need to submit a 12,000-15,000 dissertation worth 60 credits. For the PGDip, you will need to complete all modules to the value of 120 credits, and for the PGCert, you will need to complete modules to the value of 60 credits. There is no dissertation requirement for PGDip or PGCert. Modules are taught within a block of four days over two consecutive weekends. Each module will usually be assessed by a written assignment of 5,000-6,000 words.

#### Typical core modules

- Effective Leadership and Change in Education
- Issues in Educational Leadership
- Leading Learning
- Practice Based Inquiry

#### Dissertation Module:

This substantive piece of scholarship within the field of the programme will normally be based on interests and skills you have developed in the programme of the modules already studied. You will choose a topic in consultation with your programme leader and an appropriate supervisor.



## MA/PGDip/PGCert Special and Inclusive Education

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.

### Programme structure

For the MA Special and Inclusive Education, you will need to complete 180 credits. This will consist of four core modules of 30 credits each. In addition, you will need to submit a 12,000-15,000 dissertation worth 60 credits. For the PGDip, you will need to complete four modules to the value of 120 credits and for the PGCert, you will need to complete two modules to the value of 60 credits. There is no dissertation requirement for the PGDip and PGCert. Modules are taught within a block of four days over two consecutive weekends. Each module will usually be assessed by a written assignment of 6,000 words or equivalent.

#### Typical core modules

- Communication and Literacy
- Debating Special and Inclusive Education
- Relationships and Behaviour
- Researching Special and Inclusive Education

#### Dissertation Module:

This substantive piece of scholarship within the field of the programme will normally be based on interests and skills you have developed in the programme of the modules already studied. You will choose a topic in consultation with your programme leader and an appropriate supervisor.

## MA/PGDip/PGCert Teaching English to Speakers of Other Languages (TESOL)

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.

## Programme structure

For the MA TESOL, you will need to complete 180 credits. This will consist of two core and two optional modules. Each module is of 30 credits. In addition, you will need to submit a 12,000-15,000 dissertation worth 60 credits. For the PGDip, you will need to complete two core and two optional modules to the value of 120 credits and for the PGCert, you will need to complete two core modules to the value of 60 credits. There is no dissertation requirement for the PGDip and PGCert. Modules are taught within a block of four days over two consecutive weekends. Each module will usually be assessed by a written assignment of 6,000 words or equivalent.

#### Typical core modules

- Language teaching: Methodology and Curriculum
- Understanding Language Learning and the Language Learner

#### Typical optional modules (Choose two)

- Assessment in Language Education
- Managing Language Teaching and Language Teachers
- Material and Technology in Language Education
- Teaching English for Academic Purposes: Context, Language and Pedagogy
- Teaching Language to Young Learners

#### Dissertation Module:

This substantive piece of scholarship within the field of the programme will normally be based on interests and skills you have developed in the programme of the modules already studied. You will choose a topic in consultation with your programme leader and an appropriate supervisor.

## Postgraduate Certificate in Higher Education (International)

The PGCHEi course is a unique modular programme designed to reflect the needs of the individuals or organisational cohorts, investigate contemporary educational issues on teaching and learning, appropriate literature and the shared experience of course members and deepen and refine your capacity for critical reflection on your practice as well as on the mental modes which inform your work.

### Programme structure

The PGCHEi course is a 60 credit qualification and is made up of 20-credit modules. It is compulsory for the candidate to complete all three modules. Modules are taught within a block of either a three-day extended weekend or four days over two consecutive weekends.

#### Typical core modules

- Effective Teaching and Learning in Higher Education
- Introduction to Educational Inquiry
- Understanding Teaching and Learning in Higher Education

#### Entry requirements

**MA/PGDip/PGCert Educational Leadership and Management**

**MA/PGDip/PGCert Special and Inclusive Education**

**MA/PGDip/PGCert Teaching English to Speakers of Other Languages (TESOL)**

**MA/PGDip/PGCert Education**

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.

Mature applicants without any standard entry requirements but with substantial and relevant experience may be considered for an entry at the Postgraduate Certificate level and the acceptance is at the discretion of the School of Education.

#### Postgraduate Certificate in Higher Education (International)

A relevant second class honours degree (or international equivalent) or an approved professional qualification deemed to be equivalent to a second class honours degree. Non-UK qualifications will be assessed against this standard. Candidates are also required to have classroom teaching or teaching-related experience and must have an access to an educational setting.

Please also refer to our entry requirement guidelines on page 100.

## Research opportunities

### MPhil/PhD

We offer high-quality research training to students wishing to pursue a PhD or MPhil. As a research student you will work under a supervisor who will assist you in your research and thesis design. You will also have access to outstanding facilities in information and communication technologies and library resources.

Our current areas of research include:

- educational leadership and management
- educational technology
- interdisciplinary research
- language, literacy and multilingual education
- special and inclusive education
- teacher education and teacher development

If you are interested in applying, we would recommend that you familiarise yourself with our research areas and staff expertise and then contact us to discuss your research project proposal with the relevant supervisor in the first instance. Please visit our applications pages to find out how to apply.

 [nottingham.edu.my/applications](https://nottingham.edu.my/applications)

#### Entry requirements

##### PhD

A masters 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). Non-UK qualifications will be assessed against this standard.

##### 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.

Please also refer to our entry requirement guidelines on page 100.

#### English language requirements

IELTS: 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): 62 (with no less than 55 in each element)

MUET: Band 4

#### English language requirements

IELTS: 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): 67 (with no less than 55 in each element)

MUET: Band 5





## At a glance

- Nottingham's School of English is one of the oldest and most successful departments in the University. We are known globally for our quality teaching and research and were ranked in the top five UK English departments in the latest Research Assessment Exercise.
- Our global footprint allows you to draw on the supervisory expertise of over 80 staff specialising in aspects of English studies across our three campuses and to spend periods of time at our campuses in the UK and China.

All entry requirements, fees, school and programme information are intended as a guide and were accurate at the time of printing. For the most up to date information and further details of each programme, please visit [nottingham.edu.my/pgstudy](http://nottingham.edu.my/pgstudy)

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- UNMCEnglish
- UoNMalaysia
- [nottingham.edu.my/english](http://nottingham.edu.my/english)

## Teaching and learning

The School of English is staffed by international academics with a wealth of teaching and research experience and expertise. Our staff and students work side-by-side to investigate a range of topics around the use of English, both in literature and in everyday language. Students investigate how language shapes, and is shaped by, the dynamic environments in which it is used. As well as collaborating with our counterparts in the UK and China, staff also work closely with colleagues based elsewhere in the faculty, especially those specialising in English language and literacy, film, television and cultural studies, in the School of Education and the School of Media, Languages and Cultures.

## Research

The School of English offers research opportunities across a variety of topics related to English studies and draws on the resources of Nottingham's renowned Centre for Research in Applied Linguistics – an interdisciplinary research centre devoted to describing and understanding language as it is acquired and used in the real world. Research expertise within the school includes: 19th-century literature; post-colonial studies, American, British, Indian, South-East Asian and Malaysian literatures; creative writing; grammar; Gothic literature, the fairy tale, literary theory, gender, identity, disprogramme analysis, World Englishes, grammatical analysis, interactional linguistics, sociolinguistics, publishing studies

# English

and systemic functional linguistics. Please refer to the school website for more details on potential specialisation.

[nottingham.ac.uk/cral](http://nottingham.ac.uk/cral)

## Funding

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

Postgraduate taught programmes offered in the School of English are eligible for the Faculty of Arts and Social Sciences Postgraduate Scholarship. The scholarship entitles successful applicants to a 25% reduction in the programme fees. Both Malaysian and international applicants are eligible and the scholarships are valid for the entire duration of your programme.

[nottingham.edu.my/arts-pg-scholarship](http://nottingham.edu.my/arts-pg-scholarship)

## Career prospects

A postgraduate research degree in English equips you with the skills to succeed in a variety of careers including advertising, banking, broadcasting, business, communications, human resources, journalism, law, marketing, public relations, publishing and teaching, to name just a few. Former research students hold senior posts in top-tier universities across the world and prominent positions in government and the private sector.

English	Duration	Intake	Malaysian fees	International fees
<b>Taught programmes</b>				
<b>MA English Language and Literature</b> KPT/JPS(N/224/7/0056)1/20	1 year full time 2-3 years part time	September	RM36,800 per programme*	RM44,200 per programme*
<b>MA English with Creative Writing</b> KPT/JPS(N/224/7/0055)1/20	1 year full-time 2-3 years part-time	September	RM36,800 per programme*	RM44,200 per programme*
<b>Research opportunities</b>				
<b>MPhil</b> KPT/JPS(N/220/7/0015)7/21	1-2 years full-time 2-4 years part-time	February and September	RM35,700 per year**	RM41,900 per year**
<b>PhD</b> KPT/JPS(N/220/8/0016)7/21	3-4 years full-time 6-8 years part-time	February and September	RM35,700 per year**	RM41,900 per year**

\* The payment installment scheme will differ for full and part-time students.

\*\* Part-time students pay half the full-time fee for each year.

## Taught programmes

### MA English Language and Literature

The MA English Language and Literature provides you with an opportunity for advanced study in contemporary literary studies and applied linguistics. You will gain the theoretical and analytical training required to continue to a research degree at doctoral level and the professional and practical skills relevant to working within the field, including but not limited to the teaching of English, editing, and professional writing. You will develop specialist knowledge of research methods and practices in the wider field of English which is supplemented by specific applications of the study to increase your understanding of language use, enabling you to make the transition from undergraduate study to the higher level required during your Masters degree.

### Programme structure

The full-time MA English Language and Literature programme lasts 12 months and is divided into two semesters and a summer period. You will take four 15-credit modules per semester. You will then complete a dissertation over the summer to be submitted in September.

### Typical core modules

- Approaches to Language and Linguistics
- English: Dissertation
- Grammar and Disprogramme
- Literary Linguistics
- Literature and Modernity
- Popular Literature in the Eighteenth and Nineteenth Centuries
- Research Methods in Language and Literature
- World Englishes
- What is a Text?



## MA English with Creative Writing

The School of English, renowned for its excellence in research and teaching, offers a masters in creative writing led by published authors and poets. The 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.

### Programme structure

The full-time MA English with Creative Writing lasts 12 months and is divided into two semesters and a summer period. You will take four 15-credit modules per semester. You will then complete a Creative Project over the summer to be submitted in September.

#### Typical core modules

- Creative Writing Workshop
- Creative Writing Conventions and Techniques
- English: Dissertation in Creative Writing
- Fiction: Form and Context
- Poetry: Form and Context

#### Typical optional modules

- Approaches to Language and Linguistics
- Grammar and Disprogramme
- Literary Linguistics
- Literature and Modernity
- Popular Literature in the Eighteenth and Nineteenth Centuries
- Research Methods in Language and Literature
- What is a Text?
- World Englishes

#### Entry requirements

A relevant second class honours degree (or international equivalent). Non-UK qualifications will be assessed against this standard. Mature applicants without any standard entry requirements but are holders of approved professional qualifications equivalent to first degrees; or have gained prior learning or experience at an appropriate level may be considered.

#### English language requirements

IELTS: 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): 62 (with no less than 55 in each element)

MUET: Band 4

Please also refer to our entry requirement guidelines on page 100.



## Research opportunities

### MPhil/PhD

We offer high-quality doctoral training to postgraduate students who wish to pursue an MPhil or PhD. As a research student you will work closely with two allocated supervisors who will assist you in planning, executing and writing up your research. We encourage applications in any topic related to English studies

Our current areas of research include:

- 19th-century British and American literature
- creative writing
- disprogramme analysis
- fairy tale
- gender studies
- gothic
- grammar
- identity
- language in the classroom
- Malaysian literature
- new literatures in english
- stylistics
- world englishes

If you are interested in applying, we would recommend that you familiarise yourself with our research areas and staff expertise and then contact us to discuss your research project proposal with the relevant supervisor in the first instance. Please visit our applications pages to find out how to apply:



[nottingham.edu.my/applications](https://nottingham.edu.my/applications)

#### Entry requirements

##### PhD

A good masters degree (usually merit or higher) in a relevant area. Non-UK qualifications will be assessed against this standard.

##### MPhil

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

Please also refer to our entry requirement guidelines on page 100.

#### English language requirements

IELTS: 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): 67 (with no less than 55 in each element)

MUET: Band 5







### At a glance

- The School of Media, Languages and Cultures is a dynamic research community providing internationally recognised and respected degrees in culture, media and communications.
- You will engage with the most up to date, dynamic and forward-looking studies of the workings of global, regional and local societies.
- Our community of researchers and teachers are of international standing, with each staff member bringing their own unique set of cultural and research specialisations and experiences to the delivery of a contemporary programme with wide-ranging significance to the modern environment.

All entry requirements, fees, school and programme information are intended as a guide and were accurate at the time of printing. For the most up to date information and further details of each programme, please visit [nottingham.edu.my/pgstudy](http://nottingham.edu.my/pgstudy)

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- UNMCSSMLC
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- [nottingham.edu.my/modern-languages](http://nottingham.edu.my/modern-languages)

# Media, Languages and Cultures

## Teaching and learning

As convergence and digitalization now form part of the much bigger multimedia industry, there is an increased need to make sense of the implications for society by conducting more research into the areas of communications and culture. Our research programmes provide you with an opportunity to explore contemporary cultural, media and communication theories, policy and practice in depth.

## Research

Our research is conducted at the crossroads of media and culture, communication technology and social change, and is directed through the Centre for the Study of Communications and Cultures (CSCC). The emerging digital and globalised world provides a focus for research that considers a variety of media and cultural forms. Substantive, focused research of this nature is carried out, yielding results of great benefit and consequence.

The first of its kind in Malaysia, the CSCC aims to bring together local and international scholars to produce results that will inform wider policies. CSCC's researchers are dedicated to carrying out interdisciplinary research into the role and politics of communication and culture in this era of globalisation.

## Career prospects

The MA programme provides advanced skills in research and analysis, and a broad understanding of contemporary developments in media, communications and culture from a critical perspective. Graduates of the MA have gone on to work in the NGO sector, government service, and private sector including in advertising and public relations, market-based research consultancies, film and television, print media, digital content and marketing, foreign service, advisory and consultancy roles, as well as further postgraduate study at the PhD level.

Media, Languages and Cultures	Duration	Intake	Malaysian fees	International fees
<b>Taught programmes</b>				
<b>MA Media, Communications and Culture</b> UNM/KPM-JPT(R2/312/7/0013)3/24	1 year full time 2-3 years part-time	September	RM 46,000 per programme*	RM 55,200 per programme*
<b>Research opportunities</b>				
<b>PhD</b> KPT/JPS(N/310/8/0014)7/21	3-4 years full-time 6-8 years part-time	February, April, July and September	RM35,700 per year**	RM41,900 per year**

\* The payment installment scheme will differ for full and part-time student.

\*\* Part-time students pay half the full-time fee for each year.

## Taught programmes

### MA Media, Communications and Culture

The MA in Media, Communications and Culture provides you with the theoretical and analytical training required to continue to a research degree or to develop professional skills relevant to working at management level in the fields of media and communications policy and industry.

The programme will develop your specialist knowledge of key research methods, which will be supplemented by specific empirical examples and case studies to increase your understanding and critical awareness of the dynamics of media transformation and the challenges this creates within politics, business, public administration and everyday life.

Using an interdisciplinary approach and drawing upon current research, the programme also aims to equip you with the practical skills and ability required to engage insightfully with relevant developments and discourses in this field.

## Programme structure

The full-time MA Media, Communications and Culture programme lasts 12 months and is divided into two semesters and a summer period, and you will take three modules per semester. You will then complete a dissertation over the summer to be submitted in September. If you are studying the programme part-time, you can complete this within 24 or 36 months, depending on your circumstances.

This programme covers the history of contemporary media communications and cultural studies, new forms of political economy and agency in an era of digital media. Some modules cover geography and information infrastructures, the ethics and politics of communication practices, and the symbolic and aesthetic forms of contemporary media.

### Typical core modules

- Approaches to Theory
- Issues and Challenges in Contemporary Media
- Mass Media
- Postcolonial Theory
- Research Methods and Design
- Working in the Creative Industries

Entry requirements	English language requirements
A relevant second class honours degree (or international equivalent). Non-UK qualifications will be assessed against this standard. Relevant workplace experience may be considered in some circumstances.	IELTS: 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): 62 (with no less than 55 in each element)
	MUET: Band 4

Please also refer to our entry requirement guidelines on page 100.



## Research opportunities

### PhD

Through the CSCC, 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.

#### Our current areas of research include:

- 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 communications 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

#### Entry requirements

Entry requirements are at the discretion of the School but would normally be a masters degree or equivalent professional experience/ prior learning. Non-UK qualifications will be assessed against this standard.

#### English language requirements

IELTS: 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): 67 (with no less than 55 in each element)

MUET: Band 5

Please also refer to our entry requirement guidelines on page 100.

If you are interested in applying we would recommend that you familiarise yourself with our research areas and staff expertise and then contact us to discuss your research project proposal with the relevant supervisor in the first instance. You can then visit our applications pages to find out how to apply.



[nottingham.edu.my/applications](https://nottingham.edu.my/applications)







## At a glance

- The School of Politics, History and International Relations is a unique research hub in the fields of international development, international relations, history and politics, located in one of the most politically dynamic regions of the world.
- Our research-active staff come from all over the world. They publish their findings in some of the leading journals and academic presses and frequently help shape national debates and policy decision making.
- We provide a dynamic learning environment that offers you the opportunity to stretch and test yourself, to question assumptions and to contribute to the way we understand, conceptualize and engage with global political phenomena.

All entry requirements, fees, school and programme information are intended as a guide and were accurate at the time of printing. For the most up to date information and further details of each programme, please visit [nottingham.edu.my/pgstudy](http://nottingham.edu.my/pgstudy)

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UoNMALaysia

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## Teaching and learning

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.

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, study trips and social events.

## Research

Research collaboration is promoted through the University of Nottingham's Research Priority Groups – principally the Integrating Global Society and Science, Technology and Society groups – and through staff and student membership of our sub-discipline, tri-campus research centres: the Institute of Asia and Pacific Studies; the Centre for Conflict, Security and Terrorism; and the Centre for the Study of Social and Global Justice. We currently conduct research in contemporary international history, diplomatic studies and mediation, global economic integration, global environmental policy formation,

# Politics, History and International Relations

humanitarian diplomacy, the politics, society and international relations of the EU, Southeast Asia, the Middle East, and terrorism and extremism in Southeast Asia.

## Career prospects

A master's degree in international development provides a springboard to further study or to pursue your professional career. Postgraduate study in international relations will equip you for careers in a range of fields. We currently have graduates working in foreign ministries; international business and finance; international journalism and media; international organisations; local and national government; non-governmental and aid sectors; teaching and academic research; and think tanks, policy advice and lobbying. The school is building its alumni network both to keep in contact with its graduates and to put current students in contact with alumni to explore employment opportunities.

Politics, History and International Relations	Duration	Intake	Malaysian fees	International fees
<b>Taught programmes</b>				
<b>MSc International Development Management</b> KPT/JPS(R/313/7/0004)5/22	1 year full time 2 years part time	February and September	RM46,000 per programme*	RM55,200 per programme*
<b>MA International Relations</b> KPT/JPS(R/313/7/0022)4/21	1 year full time 2 years part time	February and September	RM46,000 per programme*	RM55,200 per programme*
<b>Research opportunities</b>				
<b>MRes</b> KPT/JPS(N/310/7/0015)7/21	1-2 year full-time 2-4 years part-time	February, April, July and September	RM35,700 per year**	RM41,900 per year**
<b>MPhil</b> KPT/JPS(N/310/7/0013)7/21	1-2 years full-time 2-4 years part-time	February, April, July and September	RM35,700 per year**	RM41,900 per year**
<b>PhD</b> KPT/JPS(N/310/8/0014)7/21	3-4 years full-time 6-8 years part-time	February, April, July and September	RM35,700 per year**	RM41,900 per year**

\* The payment installment scheme will differ for full and part-time students.

\*\* Part-time students pay half the full-time fee for each year.

## Taught programmes

### MSc International Development Management

International development is the multidisciplinary study of how communities and states attain the economic, socio-political and other characteristics associated with development. This programme is designed to give you the opportunity to: develop a comprehensive multidisciplinary understanding of international development; examine the possibilities for development in a globalising world; understand the reasons for the persistence of global poverty and inequality and how current development paradigms contribute to poverty reduction and human development; apply development theory to enhance development practice at the grassroots; and identify, design and implement appropriate interventions to improve development outcomes. It provides the practical skills required for employment in the development sector, including how to design, implement and manage development projects.

### Programme structure

You will be required to complete 180 credits over the period of your studies: 120 credits of taught modules and a 60-credit dissertation, based on your own original research. The full-time and part-time evening class variant of the degree is taught at our city centre facility, The Kuala Lumpur Teaching Centre, at the Chulan Tower, Jalan Conlay – a great option for those based in Kuala Lumpur and in full-time employment.

### Typical core modules

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

### Typical optional modules

- Civil Society and Global Development
- Contemporary Diplomacy
- Contemporary Public Policy
- Development and Governance: Building Democracy in the Developing World
- Global Perspectives on International Relations
- Global Political Economy
- Human Security
- International Business
- Modern languages (French, German, Japanese, Mandarin, Spanish)
- Politics by Other Means: Terrorism in Contemporary South and Southeast Asia
- Postgraduate internship
- The International Relations of Southeast Asia



## MA International Relations

International relations studies the complex relations between and among states, societies, individuals, identities and cultures, theoretically and empirically. The discipline covers such areas as economics, law, politics and security. It considers deeper questions relating to how we understand and conceptualise contemporary global transformations. Throughout the programme, you will approach the subject from several different perspectives: from a state-centric approach; from the perspective of complex interdependence; and from a globalisation perspective. The degree is open to students of any discipline or career background, but is popular for people working in or wishing to work in government or diplomatic service, international organisations and the media.

### Programme structure

You will be required to complete 180 credits over the period of your studies: 120 credits of taught modules and a 60-credit dissertation, based on your own original research. The full-time and part-time evening class variant of the degree is taught at our city centre facility, The Kuala Lumpur Teaching Centre, at the Chulan Tower, Jalan Conlay – a great option for those based in Kuala Lumpur and in full-time employment.

#### Typical core modules

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

#### Typical optional modules

- Civil Society and Global Development
- Contemporary Public Policy
- Contemporary Security Challenges
- Development and Governance: Building Democracy in the Developing World
- Field Technologies
- Global Political Economy
- International Business
- International Development
- Modern languages (French, German, Japanese, Mandarin, Spanish)
- Postgraduate internship
- Terrorism in South and Southeast Asia
- The International Relations of Southeast Asia

#### Entry requirements

A relevant second class honours degree (or international equivalent). Non-UK qualifications will be assessed against this standard. Mature applicants without any standard entry requirements but are holders of approved professional qualifications equivalent to first degrees; or have gained prior learning or experience at an appropriate level may be considered.

#### English language requirements

IELTS: 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): 62 (with no less than 55 in each element)

MUET: Band 4

Please also refer to our entry requirement guidelines on page 100.

## Research opportunities

### MRes/MPhil/PhD

We offer high-quality doctoral training to postgraduate students who wish to pursue an MRes, MPhil or 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.

Our current areas of research include:

- development
- Europe and the wider world
- international governance
- international relations theory
- political and social theory
- security and conflict resolution
- Southeast Asia: politics, society and international relations
- the Malay world
- the politics of the Middle East
- transnationalism

Only applicants with strong academic records and a proven aptitude for research will be considered. Applicants may be invited to take the MRes first, particularly if they have no graduate qualifications in politics or a related discipline. If you are interested in applying, we would recommend that you familiarise yourself with our research areas and staff expertise and then contact us to discuss your research project proposal with the relevant supervisor in the first instance. Please then visit our applications pages to find out how to apply.

 [nottingham.edu.my/applications](https://nottingham.edu.my/applications)

#### Entry requirements

##### PhD

Entry requirements are at the discretion of the School but would normally be a masters degree at the merit level or equivalent professional experience/prior learning. Non-UK qualifications will be assessed against this standard.

##### MRes and MPhil

Entry requirements are at the discretion of the School but would normally be a relevant second class honours degree or equivalent professional experience/prior learning. Non-UK qualifications will be assessed against this standard.

Please also refer to our entry requirement guidelines on page 100.

#### English language requirements

IELTS: 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): 67 (with no less than 55 in each element)

MUET: Band 5



# Engineering

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## Engineering



### Teaching and learning

The Faculty of Engineering offers a range of high-quality programmes which are well resourced both in terms of facilities and quality of the programmes offered:

- Chemical and Environmental Engineering (see page 71)
- Civil Engineering (see page 74)
- Electrical and Electronic Engineering (see page 76)
- Mechanical, Materials and Manufacturing Engineering (see page 78)

Engineering solutions are all around us, enabling us to live better and longer lives. We need the right people if we are to continue to innovate. People who can challenge, people who can create, and people who can apply new knowledge in new products and processes. The University is committed to provide students an unrivalled quality and excellence, strength and pragmatism, boldness and innovation, respect and tolerance. Graduates can expect to take up leading roles in well-known companies worldwide.

### Research

We are one of the top five research-led universities in engineering in the UK, and Nottingham Malaysia plays an integral part in research activities of the University. 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 Engineering encourages interdisciplinary research and is organised under different research groups and centres. The research groups include applied electromagnetics and telecommunications, combustion and fuels, food and pharmaceutical engineering, geomechanics, intelligent systems, nanotechnology and advanced materials, polymer composites, renewable energy, structural integrity and dynamics, sustainable process integration, visual information engineering and water treatment. The research centres, outlined below, create an exciting synergy from various expertise and perspectives.

### Asia Aerospace City Research and Technology Centre (AACRTC)

This centre was established through partnership with M-AeroTech Aerospace Malaysia Innovation Centre (AMIC) in conjunction with leading aerospace industry players such as Airbus Group and Rolls-Royce, to bring their expertise in aerospace to the Asia Aerospace City (AAC), which launched its Research and Technology Centre in Malaysia on 6 November 2014. The centre offers the experience as a global aerospace centre of excellence.



### At a glance

- As well as being taught by researchers at the leading edge of their field, you will also develop the essential skills necessary to embark on a fulfilling career as an engineer.
- We continually expand our programmes both in response to changes in society and to integrate the very latest research findings.
- Engineering is one of the strongest faculties in the University of Nottingham, with all engineering departments recognised as being among the best in higher education.

All entry requirements, fees, school and programme information are intended as a guide and were accurate at the time of printing. For the most up to date information and further details of each programme, please visit [nottingham.edu.my/pgstudy](http://nottingham.edu.my/pgstudy)

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- UNMC.engineering
- UoNMalaysia
- [nottingham.edu.my/engineering](http://nottingham.edu.my/engineering)



## Centre of Excellence for Green Technologies (CEGT)

Following the Government of Malaysia's identification of green technology as a major growth area under the National Green Technology Policy, this Centre was established in 2006, and is actively engaged in promoting the use of green technologies in Malaysian industries.

## Centre of Sustainable Palm Oil Research (CESPOR)

CESPOR is an industrially relevant research centre which was established specifically for sustainable palm oil research. This centre focuses on research for the entire value chain of the palm oil industry.



Engineering	Duration	Intake	Malaysian fees	International fees
<b>Research opportunities</b>				
<b>MPhil</b> KPT/JPS(N/520/7/0085)7/21	1-2 years full-time 2-4 years part-time	February, April, July and September	RM45,100 per year*	RM53,100 per year*
<b>PhD</b> KPT/JPS(N/520/8/0086)7/21	3-4 years full-time 6-8 years part-time	February, April, July and September	RM45,100 per year*	RM53,100 per year*

\* Part-time students pay half the full-time fee for each year.

## Research opportunities

### MPhil/PhD

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. We are interested in research projects relating to our core areas of research (see page 69).

By undertaking postgraduate level study, you will work towards the enhancement of a variety of skill sets:

- awareness in specialised areas
- design and development of experimental techniques
- development of communication and presentation skills
- development of methodological skills
- the ability to work independently and solve problems creatively

If you are interested in applying, we would recommend that you familiarise yourself with our research areas and staff expertise and then contact us to discuss your research project proposal with the relevant supervisor in the first instance. Please visit our applications pages to find out how to apply.

 [nottingham.edu.my/applications](https://nottingham.edu.my/applications)

Entry requirements	English language requirements
<b>PhD</b>  A masters degree (or international equivalent) with an average mark of 60% and above plus, a first or upper second class honours degree (or international equivalent) in computer science, engineering, mathematics, physics or other related disciplines. Non-UK qualifications will be assessed against this standard.	IELTS: 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)
<b>MPhil</b>  A master's degree (or international equivalent) with an average mark of 60% and above; or a first or upper second class honours degree (or international equivalent) in computer science, engineering, mathematics, physics or other related disciplines. Non-UK qualifications will be assessed against this standard.	PTE (Academic): 55 (with no less than 51 in each element)  MUET: Band 3

Please also refer to our entry requirement guidelines on page 100.





# Chemical and Environmental Engineering

## At a glance

- The Department of Chemical and Environmental Engineering is a leading centre for the development of industrial processes and applications in energy, sustainability and environmental engineering.
- Our taught postgraduate programmes produce high-quality engineers with the advanced skills and training demanded by industry and organisations all over the world.

All entry requirements, fees, school and programme information are intended as a guide and were accurate at the time of printing. For the most up to date information and further details of each programme, please visit [nottingham.edu.my/pgstudy](http://nottingham.edu.my/pgstudy)

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- UoNMalaysia
- UoNMalaysia
- [nottingham.edu.my/engineering/chemical](http://nottingham.edu.my/engineering/chemical)

## Teaching and learning

The modern world is reliant on innovative technology to make products, harvest and conserve resources, and use energy efficiently.

The Department of Chemical and Environmental Engineering is a leading centre for research and teaching aimed at developing such creative and efficient technologies. The Department devises an innovative approach to teaching and student support, and this structured support framework allows students to develop advanced technical competence. Staff are equipped with a range of industrial experience. Industries play a key role in the activities of the department, and provide the necessary stimulus for cutting-edge research and development, and design projects around themes of energy, environment and sustainability.

## Professional accreditation

The MSc Chemical Engineering is accredited by the Institution of Chemical Engineers (IChemE).

## Career prospects

MSc Chemical Engineering graduates have found jobs in a range of industries including consultancy, environmental protection, food, management, nanotechnology, oil and gas, and petrochemicals. MSc Environmental Engineering graduates are well suited for careers in companies hiring environmental consultants or in-house environmental experts in order to stay ahead of environmental restrictions and legislation. Both programmes also aim to provide a strong foundation for further study to PhD level and the pursuit of a career in research.

Chemical and Environmental Engineering	Duration	Intake	Malaysian fees	International fees
<b>Taught programmes</b>				
<b>MSc Chemical Engineering</b> KPT/JPS(R/524/7/0012)/11/21	1 year full time	February and September	RM51,600 per programme	RM59,500 per programme
<b>MSc Environmental Engineering</b> KPT/JPS(R/526/7/0025)/1/23	1 year full time	February and September	RM51,600 per programme	RM59,500 per programme

## Taught programmes

### MSc Chemical Engineering

The programme has been designed to assist holders of relevant degrees in science and engineering to upgrade their academic qualifications and enhance their professional standing. You will gain skills in advanced engineering practice, which includes design, operations, problem-solving and practical elements. The advanced practice is centred on themes in energy and environmental applications, so you can also gain significant experience in areas such as carbon capture, energy efficiency, food and pharmaceutical engineering, nanotechnology, process optimisation and water treatment.

### Programme structure

The programme is operated on a modular basis and consists of two semesters during which you will follow a series of taught modules followed by an individual research project, undertaken during the summer period. You will be taught using the latest advances in teaching methods and electronic resources. You must choose modules worth a total of 70 credits. To meet IChemE's further learning requirement, you must include 40 credits of specified modules designated as chemical engineering depth. You must also complete the Research Planning module (20 credits) and the Group Design Project (30 credits) before undertaking an Individual Research Project (60 credits), leading to a total of 180 credits for the programme. If you have taken any of the modules as part of a BEng/ MEng degree programme at the University of Nottingham, you are not allowed to take those modules for a second time.

### 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
- Computational Fluid Dynamics
- Industrial Dehydration
- Multiphase Systems
- Process Design and Optimisation
- Process Synthesis and Design

### Optional breadth modules

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



## MSc Environmental Engineering

The MSc Environmental Engineering is aimed at students who have 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 engineering field. The syllabus covers a number of traditional subjects which you can choose from, such as air pollution, contaminated land and water treatment. The compulsory part of the programme concentrates on developing and improving research, teamwork and communication skills in a context relevant to environmental engineers.

### Programme structure

You will take a mixture of module choices from a restricted list of traditional environmental engineering subjects and from free-choice options from across the campus, enabling you to build your own multidisciplinary syllabus. You will also be required to complete a Group Design Project with relevance to environmental engineering. You must pass all the components in the autumn and spring semesters, comprising 120 credits, to progress to the final stage of the MSc Individual Research Project. The MSc Individual Research Project is worth 60 credits and occupies the entire summer semester.

#### Typical core modules

- Environmental Field Programme
- Group Design Project
- MSc Research Project
- Research Planning

#### Typical optional modules

- Advanced Environmental Assessment
- Air Pollution or Air Pollution 2
- Contaminated Land
- Free Choice\*
- Hazardous Waste Management
- Power Generation and Carbon Capture
- Water Treatment or Water Treatment Engineering

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

Entry requirements	English language requirements
<b>MSc Chemical Engineering</b>	
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.	IELTS: 6.0 (with no less than 5.5 in each element)
<b>MSc Environmental Engineering</b>	
An upper second class honours degree (or international equivalent) in engineering or science subjects. Non-UK qualifications will be assessed against this standard.	TOEFL (iBT): 79 (minimum 17 in Writing and Listening, 18 in Reading, 20 in Speaking)
	PTE (Academic): 55 (with no less than 51 in each element)
	MUET: Band 3

Please also refer to our entry requirement guidelines on page 100.

## Civil Engineering

### Teaching and learning

At the University of Nottingham Malaysia, you will follow the same high-quality degree curriculum that has helped civil engineering at the University of Nottingham to be consistently rated among the top civil engineering schools in the UK. We have strong links with industry professionals and at Masters level, we deliver world-class teaching that reflects the research interests of our academic staff. This ensures programme content represents state-of-the-art research and up to date developments. It also enables MSc students to work on projects that contribute to the ongoing research in the faculty.

### Professional accreditation

Our MSc programme is accredited by the Joint Board of Moderators (Chartered Institution of Highways and Transportation, Institute of Highway Engineers, Institution of Civil Engineers, Institution of Structural Engineers). The programme also meets the requirements for Further Learning for a Chartered Engineer (CEng) for those who have already acquired an accredited CEng (partial) BEng (Hons) undergraduate degree.

### Career prospects

Career destinations for MSc Civil Engineering graduates include civil engineers, design and development engineers and engineering technicians.



### At a glance

- Our programme is informed by the world leading research that ranked the Faculty of Engineering 3rd in the UK for research power in engineering, in the Research Excellence Framework 2014.
- We are recognised for our world-class learning environment and have an international reputation for new knowledge generation.

All entry requirements, fees, school and programme information are intended as a guide and were accurate at the time of printing. For the most up to date information and further details of each programme, please visit [nottingham.edu.my/pgstudy](http://nottingham.edu.my/pgstudy)

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- [nottingham.edu.my/make-an-enquiry](http://nottingham.edu.my/make-an-enquiry)
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Civil Engineering	Duration	Intake	Malaysian fees	International fees
<b>Taught programmes</b>				
<b>MSc Civil Engineering</b> KPT/JPS(R/526/7/0086)10/19	1 year full time	September	RM51,600 per programme	RM59,500 per programme

## Taught programmes

### MSc Civil Engineering

Our MSc Civil Engineering provides a comprehensive programme of study across a range of subject areas. You may prefer to opt for a more specialised approach by choosing specific modules in the area of your interest in the first two semesters. Furthermore, you could focus your research project in the same area. You may choose from these research areas: environment, geotechnical engineering, management, pavement engineering, structural engineering, and transportation and water resources.

### Programme structure

The programme consists of 120 credits of core and optional taught modules along with a 60-credit major individual research-based project. In addition to the core modules, you will be able to choose from a number of optional modules to create a more generalised path of study for the award of MSc Civil Engineering or to augment your degree with a specific area of interest. Following the successful completion of the taught modules, the major individual project is undertaken over the summer term.

#### Typical core modules

- Research Project
- Research Project Literature Review
- Research Project Organisation and Planning

#### Typical optional modules

- Advanced Structural Design
- Civil Engineering Research Project Preparation
- Dynamic and Wind Engineering
- Finite Element Analysis in Structural Mechanics
- Highway and Pavement Design
- Railway Technology
- Spatial Data Acquisition
- Sustainable Construction and Life Cycle Analysis
- Tall Building Group Design Project

Entry requirements	English language 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.	IELTS: 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): 55 (with no less than 51 in each element)
	MUET: Band 3

Please also refer to our entry requirement guidelines on page 100.

# Electrical and Electronic Engineering

## Teaching and learning

From microwave ovens to iPads, from broadband internet to satellite communication, we are surrounded and empowered by products based on electrical and electronic engineering. Nottingham is one of the leading universities offering an Electrical and Electronic Engineering. The Department of Electrical and Electronic Engineering was one of the first departments to be established at the University and our academic staff have an extensive research portfolio. The department is built on a strong foundation with a wealth of experience from the department in the UK, which was established in 1933. We have close links with industry, especially with our campuses in the UK and China.

## Career prospects

Electrical and electronic engineering continue to be buoyant industries. The MSc Electronic, Communications and Computer Engineering offers excellent career opportunities with internet providers, mobile communications manufacturers, mobile communications operators, the optical communications industry and wired telecommunications companies. Some graduates enter the management and commerce sector, or software and IT, while others pursue PhD programmes or work in the academic field.

## At a glance

- Our postgraduates gain an important mix of scientific, technical and professional skills and are highly competitive on the global arena.
- We have links with a range of companies which provide exciting opportunities for industrial collaboration. These include: Dyson, Intel, MIMOS Berhad, Motorola Solutions Malaysia, Rohde and Schwarz, Significant Technologies, and Telekom Malaysia.

All entry requirements, fees, school and programme information are intended as a guide and were accurate at the time of printing. For the most up to date information and further details of each programme, please visit [nottingham.edu.my/pgstudy](http://nottingham.edu.my/pgstudy)

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Electrical and Electronic Engineering	Duration	Intake	Malaysian fees	International fees
<b>Taught programmes</b>				
<b>MSc Electronic, Communications and Computer Engineering</b> KPT/JPS(R/523/7/0277)3/21	1 year full time	September	RM51,600 per programme	RM59,500 per programme

## Taught programmes

### MSc Electronic, Communications and Computer Engineering

The MSc Electronic, Communications and Computer Engineering is designed to provide instruction and training in the most recent developments in the areas of technology covering communications, electronics and computer engineering. It aims to provide you with advanced and comprehensive coverage of the specialist skills required by an engineer working in the computer hardware and software aspects of computer engineering, electronic instrumentation, electronic systems and telecommunications (both wireless and wired). The programme also provides an excellent basis for engineers wishing to update their knowledge or students who wish to go on to do research or enhance their training. It offers exciting opportunities for research, industrial collaboration and learning in the fast-growing field of communications and computer engineering.

### Programme structure

The programme is operated on a modular basis where you will follow a series of taught modules (120 credits), followed by a research project (60 credits) undertaken during the summer period. You will be taught using the latest advances in teaching methods and electronic resources. If you have taken any of the modules as part of a BEng/ MEng degree programme at the University of Nottingham, you are not allowed to take those modules for a second time.

#### Typical core modules

- Research Project

#### Typical optional modules

- Control Systems Design
- Digital Communications
- Digital Signal Processing for Telecommunications, Multimedia and Instrumentation\*
- Electronic Design
- Embedded Computing
- Hardware Description Language (HDL) for Programmable Logic\*
- Hardware Accelerated Computing
- Mobile Communications\*
- Optical Communications
- Optical Communication Systems and Sensors
- Power Electronic Design
- Solid State Devices
- Telecommunication Electronics
- Very Large Scale Integration (VLSI) Design
- Visual Information Computing
- Web-based Computing

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

#### Entry requirements

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

#### English language requirements

IELTS: 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): 55 (with no less than 51 in each element)

MUET: Band 3

Please also refer to our entry requirement guidelines on page 100.

# Mechanical, Materials and Manufacturing Engineering

## Teaching and learning

The MSc Mechanical Engineering programme offers you the opportunity to study advanced topics in mechanical engineering, covering engineering science, design and technology. From a broad base, it builds on our key research and academic strengths and concludes with an individual project in the summer term. You will develop the skills to solve problems using both logic and creative/innovative approaches, excellent numerate, computer and analytical skills, the ability to plan, prioritise and work to deadlines under pressure and the ability to communicate with others.

## Professional accreditation

The MSc Mechanical Engineering is accredited by the Malaysian Quality Agency and the Institution of Mechanical Engineers.

## Career prospects

The MSc Mechanical Engineering enables you to work in many sectors including aerospace, automotive, bioengineering, marine, oil and gas and many more. As a mechanical engineer, you may work in consultancy, design, development, manufacturing, marketing or research, combining technical and managerial experience.



## At a glance

- Our programmes are informed by the world-leading research that ranked the Faculty of Engineering 3rd in the UK for research power in engineering, in the Research Excellence Framework 2014.
- Our close industrial links with companies such as Autoliv Hirotako, Dyson and Panasonic ensure that both our teaching and research are respected and relevant.
- We provide a combination of excellent teaching, first-rate facilities, and an opportunity to achieve qualifications that are highly valued and sought after worldwide.

All entry requirements, fees, school and programme information are intended as a guide and were accurate at the time of printing. For the most up to date information and further details of each programme, please visit [nottingham.edu.my/pgstudy](http://nottingham.edu.my/pgstudy)



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Mechanical, Materials and Manufacturing Engineering	Duration	Intake	Malaysian fees	International fees
<b>Taught programmes</b>				
<b>MSc Mechanical Engineering</b> UNMC(R/521/7/0095)10/19	1 year full time	September	RM51,600 per programme	RM59,500 per programme

## Taught programmes

### MSc Mechanical Engineering

The MSc programme offers you the opportunity to study advanced topics in mechanical engineering, covering engineering science, design and technology. From a broad base, it builds on our key research and academic strengths and concludes with an individual project in the summer term. You will develop skills including the ability to solve problems using both logic and creative/innovative approaches, excellent numerate, computer and analytical skills, the ability to plan, prioritise and work to deadlines under pressure and the proficiency to communicate with others.

### Programme structure

The MSc Mechanical Engineering consists of 70 credits of core modules and 50 credits of optional taught modules, along with a 60-credit summer individual project often linked with industrially sponsored research. Projects include experimental analyses, design oriented studies and the development of mathematical or computational models. The compulsory modules will teach you about the latest, cutting-edge developments in engineering from our world-leading research groups. You will also be able to choose from a number of optional modules which will allow you to focus your studies on your areas of interest.

#### 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

- Additive Manufacturing and 3D-Printing
- Advanced Dynamics
- Aircraft Propulsion Systems
- Computer Modeling Technique
- Conservation and Recycling of Materials
- Fibre Reinforced Composites Engineering
- Finite Element Analysis
- Finite Element Analysis in Structural Mechanics
- Internal Combustion Engines
- Introduction to Aerospace Technology
- Introduction to Automotive Technology
- Making Metals Perform
- Management Studies 3
- Mathematical Techniques in Partial Differential Equations for Engineers
- Mathematics for Engineering Management
- Polymer Engineering
- Power Generation and Carbon Capture
- Robotics and Automation Technology
- Statistical Process Control and Quality Improvement
- Stress Analysis
- Thermofluids

#### 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.

#### English language requirements

IELTS: 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): 55 (with no less than 51 in each element)

MUET: Band 3

Please also refer to our entry requirement guidelines on page 100.

Project work in Mechanical Engineering lets students apply what they have learnt to solve real industry problems.



# Science

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Realise it

Analyse it

Prove it

## Biomedical Sciences

### Teaching and learning

The dynamic world of biomedical sciences underpins much of modern healthcare. As illnesses and treatments become more sophisticated, so does the need for more understanding of the human body and the effects of drugs and diseases. The diversity of this subject area is reflected in the key disciplines that comprise the Department of Biomedical Sciences: anatomy, biochemistry, microbiology, immunology, neuroscience, pharmacology and physiology. The department employs international scientists who are experienced in their field of expertise, providing you with scientific knowledge and practical skills. Students completing a research degree can undertake molecular or non-molecular research. Molecular research involves using cutting-edge molecular biology techniques, while non-molecular research utilises core-techniques.

### Research

The Department of Biomedical Sciences is a fantastic place to build a scientific career. Our academics are passionate about research in the areas of tropical medicine (including both communicable and non-communicable diseases); and pedagogy in science research. Our three research clusters highlight the research expertise and contribute to the better understanding and management of diseases that are mostly highly prevalent in the tropics.

### Non-communicable diseases (NCDs)

NCDs and their associated risk factors are a significant and growing global public health problem. The four major types of NCDs include diabetes, cardiovascular diseases, cancer and chronic respiratory diseases. We aim to offer innovative, integrative and sustainable options to combat NCDs in Malaysia through collaborative research projects. Our research focuses on revealing fundamentals of NCDs and finding new-treatments for various NCDs.

### Infections and Immunity

Infectious diseases remain a common yet overwhelming threat in both community and hospital settings. The healthcare and economic burden from infections is exacerbated by the rapid emergence and spread of resistant bacteria strains, highlighting the utmost importance to search for new anti-infection strategies. Our research in this theme brings together several complementary areas, including bacterial pathogenesis, host immunity, drug resistance, vaccine development and novel antimicrobial treatment for infections.

### Pedagogy in Science

New generations value self-engagement and technology. We aim to provide research and technology-led pedagogical methods in science for bringing creativity and innovation in Science teaching to make students feel joyful in learning science and taking the initiatives to cultivate the life-long self-learning process.



### At a glance

- The Department of Biomedical Sciences has a reputation for powerful, research-informed teaching.
- You will be taught by scientists who have vast experience in their field of expertise, providing and guiding you with valuable scientific knowledge and practical skills for use in the future.

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## Career prospects

The broadly based scientific training provided by our research degrees offers a diverse choice of career opportunities in areas including biochemistry, biological research, biotechnology, general chemistry, graduate entry medicine, medicine and pharmaceutical and agrochemical science. After completing your postgraduate degree, you can have either a hands-on science career path, such as that of a research scientist or academic researcher, or a hands-off science career path that requires specific scientific knowledge and skills instead. Such careers include application specialists for scientific products and servicing companies, sales and marketing professionals or scientific journal editors.



Biomedical Sciences	Duration	Intake	Malaysian fees	International fees
<b>Research opportunities</b>				
<b>MPhil</b> KPT/JPS(N/421/7/0036)7/21	1-2 years full-time 2-4 years part-time	February, April, July and September	Molecular: RM67,900 per year* Non-molecular: RM49,100 per year*	Molecular: RM72,600 per year* Non-molecular: RM57,200 per year*
<b>PhD</b> KPT/JPS(N/421/8/0034)7/21	3-4 years full-time 6-8 years part-time	February, April, July and September	Molecular: RM67,900 per year* Non-molecular: RM49,100 per year*	Molecular: RM72,600 per year* Non-molecular: RM57,200 per year*

\* Part-time students pay half the full-time fee for each year.

## Research opportunities

### MPhil/PhD

We offer high-quality doctoral training to postgraduate students who wish to pursue an MPhil or PhD. As a research student, you will undertake research with staff members to supervise and guide you.

Our current research themes span three main areas:

- Non-communicable diseases (NCDs)
- Infections and Immunity
- Pedagogy in Science

If you are interested in applying, we would recommend that you familiarise yourself with our research areas and staff expertise and then contact us to discuss your research project proposal with the relevant supervisor in the first instance. Do visit our applications page to find out on how to apply.

 [nottingham.edu.my/applications](https://nottingham.edu.my/applications)

Entry requirements	English language requirements
<b>PhD</b>	IELTS: 6.5 (with no less than 6.0 in each element)
A master's degree (or international equivalent) in biomedical sciences, pharmacology, pharmacy or a related scientific discipline. Non-UK qualifications will be assessed against this standard.	TOEFL (iBT): 87 (minimum 20 in Speaking and 19 in all other elements)
<b>MPhil</b>	PTE (Academic): 62 (with no less than 55 in each element)
A first class or 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.	MUET: Band 4

Please also refer to our entry requirement guidelines on page 100.





## Biosciences

### At a glance

- Bioscience is an internationally important and rapidly advancing field, which offers promising careers for well-qualified graduates to make a significant impact in society.
- The School of Biosciences is known for its strong teaching and research leadership in both the fundamental and applied aspects of Biological Sciences and has strong industrial partners globally.
- Both Malaysia and UK campuses maintain strong coherence in teaching and research. In the 2014 UK Research Excellence Framework (REF), our University maintained the top ranking for research in the subject areas of agriculture, veterinary and food science. We were also awarded a 5-star rating by the Malaysia Research Assessment (MyRA) for high quality research and innovation.

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### Teaching and learning

The School of Biosciences uses innovative teaching to deliver an internationally recognised education in several fields including human nutrition, medical and pharmaceutical biotechnology, crop physiology and management, post-harvest technology, genomics and proteomics, and microbiology and molecular pathology.

Our presence in Malaysia adds an extra dimension to our teaching, which enhances your learning experience. The School enjoys close teaching and research links with the School in the UK. Through traditional lectures, seminars and tutorials, you will have close contact with world class lecturers from both campuses.

Our academic staff have a diverse range of research interests that focus on the development of practical solutions to global challenges that impact life in the tropics. Their teaching is closely linked to their research, which means that your learning will be up to date, relevant and applicable to the global issues of today.

### Research

Research in the School of Biosciences addresses key global challenges that impact on life in the tropics. Increasingly, it is focused on the United Nations Sustainable Development Goals (SDG), which includes all aspects of life on earth, from microbes through plants

to animals and humans and the ecosystems and environments in which they co-exist. A knowledge and understanding of biosciences is fundamental to our ability to develop practical solutions to many of these key global challenges.

Colleagues within the UNM and UK Schools of Biosciences collaborate with each other and with other Schools, for example the Schools of Biomedical Science, Geographical and Environmental Sciences, Life Sciences and Pharmacy, on a diverse range of research projects. We have also developed global partnerships with local and international research groups and institutes, for example the Centre of Sustainable Palm Oil Research (CESPOR) and Crops For the Future (CFF).

Current research themes within the areas of agriculture, food, nutrition and health include the development of climate resilient crops; the potential of underutilized crops to contribute to food and nutritional security; reduction of food waste; the molecular basis underlying the susceptibility to non-communicable diseases; the use of microbes for waste recycling; food safety and preservation.

Current exemplar research projects include the development of vaccines to combat tropical diseases; the development of anticancer, antibacterial and antiviral therapeutic agents to combat drug resistance; innovative methods for the control of Ganoderma basal stem rot disease in oil palm and bio-fertiliser production from oil palm wastes; innovative solutions to deliver sustainable crop production and tackling food security with resilient and nutritious crops.

Most of our academic staff members are research active with well-connected national and international research collaborations. We constantly strive to incorporate the latest state of the art technologies into our research.

### Career prospects

The broad scientific training offered by the School's postgraduate research study stems from the transferable skills gained through training at a world class facility and this leads to a range of career options. Careers include scientific officers and managers, product development executives, academic teachers, agricultural and environmental consultants, food and nutrition advisers and science writers.

Other career prospects include positions in the industry such as forensic biologists, pharmaceutical development, business management, food manufacturing as well as successful bio-entrepreneurs.

All entry requirements, fees, school and programme information are intended as a guide and were accurate at the time of printing. For the most up to date information and further details of each programme, please visit [nottingham.edu.my/pgstudy](https://nottingham.edu.my/pgstudy)

The School of Biosciences Malaysia has close ties with UK School to promote world class research and excellence in delivery of research for global impact.





Biosciences	Duration	Intake	Malaysian fees	International fees
<b>Research opportunities</b>				
<b>MRes</b> KPT/JPS(N/421/7/0035)7/21	1-2 years full-time 2-4 years part-time	February, April, July and September	Molecular: RM60,000 per year* Non-molecular: RM49,100 per year*	Molecular: RM60,000 per year* Non-molecular: RM57,200 per year*
<b>MPhil</b> KPT/JPS(N/421/7/0036)7/21	1-2 years full-time 2-4 years part-time	February, April, July and September	Molecular: RM67,900 per year* Non-molecular: RM49,100 per year*	Molecular: RM72,600 per year* Non-molecular: RM57,200 per year*
<b>PhD</b> KPT/JPS(N/421/8/0034)7/21	3-4 years full-time 6-8 years part-time	February, April, July and September	Molecular: RM67,900 per year* Non-molecular: RM49,100 per year*	Molecular: RM72,600 per year* Non-molecular: RM57,200 per year*

\* Part-time students pay half the full-time fee for each year.

## Research opportunities

### MRes/MPhil/PhD

We offer high-quality doctoral training to postgraduate students who wish to pursue an MPhil, MRes or PhD. As an independent research student, you will work under a supervisor who will assist you in your research, thesis design and scientific outputs.

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
- horticulture
- medical and pharmaceutical biotechnology

- nutritional science
- sustainable oil palm for upstream and downstream industry

If you are interested in applying, we would recommend that you familiarise yourself with our research areas and staff expertise and then contact us to discuss your research project proposal with the relevant supervisor in the first instance. Visit our applications page to find out how to apply.



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### Entry requirements

#### PhD

A MSc (or international equivalent) in an agricultural, biological or other relevant science disciplines. Non-UK qualifications will be assessed against this standard.

#### MPhil

At least a second class honours degree (or international equivalent) or a MSc in an agricultural, biological or other relevant science disciplines. Non-UK qualifications will be assessed against this standard.

#### MRes

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

Please also refer to our entry requirement guidelines on page 100.

### English language requirements

IELTS: 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): 55 (with no less than 51 in each element)

MUET: Band 3

# Computer Science

## Teaching and learning

Computing professionals are the architects of the new information age. Affordable high-tech devices have created an environment rife with both challenges and opportunities. With these challenges come great opportunities; opportunities waiting to be exploited by highly-trained computer science graduates. Your learning is supported by a number of activities, which may include lectures, laboratory sessions, small group tutorials, problem classes and programme work. Research-related project work is an important part of all our degrees. Computer science constantly changes and our programmes are taught by people carrying out world-class cutting-edge research, which influences our curriculum. This provides a strong set of core topics and a choice of options in both fundamental and applied computing.

## Research

The main focus of our research lies in the development of various intelligent systems and computational techniques with applications to a range of real-world problems. Our multidisciplinary research includes areas in computational intelligence, computer vision, human-computer interaction, operational research and simulation and modelling. The research conducted within the school is generally encapsulated by the aims and scope of the

Computing in Health (CiH) research group, which is linked to several University-wide priority areas. CiH complements the research themes pursued at the UK Campus, but also takes full advantage of the specific research expertise of staff involved in cross-campus co-supervision of research projects.

## Career prospects

Our degrees in computer science and software engineering produce highly employable graduates and provide the basis for rewarding and lucrative careers. They will prepare you for careers in a range of technical disciplines including artificial intelligence, multimedia, network management, programming and software engineering and they are also an excellent foundation for doctoral studies.



## At a glance

- The School of Computer Science, UK, was ranked in the top 10 of UK institutions in the 2014 UK Research Excellence Framework, with 88% of its research activity considered at an international level.
- Our Masters Programmes are continuously expanding in response to changes in society and the need to integrate the latest research findings.
- We are committed to educating graduates who are well prepared for the challenges of the knowledge-based economy of the 21st Century.

All entry requirements, fees, school and programme information are intended as a guide and were accurate at the time of printing. For the most up to date information and further details of each programme, please visit [nottingham.edu.my/pgstudy](https://nottingham.edu.my/pgstudy)



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Computer Science	Duration	Intake	Malaysian fees	International fees
<b>Taught programmes</b>				
<b>MSc Computer Science</b> KPT/JPS(N/481/7/0785)4/22	1 year full-time	September	RM47,700 per programme*	RM51,900 per programme*
<b>Research opportunities</b>				
<b>MPhil</b> KPT/JPS(N/481/7/0766)7/21	1-2 years full-time 2-4 years part-time	February, April, July and September	RM43,000 per year*	RM50,600 per year*
<b>PhD</b> KPT/JPS(N/481/8/0764)7/21	3-4 years full-time 6-8 years part-time	February, April, July and September	RM43,000 per year*	RM50,600 per year*

\* Part-time students pay half the full-time fee for each year.

## Taught programmes

### MSc Computer Science

We offer a high-quality Master's degree in Computer Science designed to train scientists and engineers in advanced computational techniques (specifically algorithmics and advanced programming) and the relevant scientific basis (correct-by-construction program design, foundations of artificial intelligence and program analysis). The degree will prepare you for highly skilled careers in industry and/or research.

The MSc Computer Science is designed for those who have already completed a first degree in computer science or a related subject. Subjects taught within the degree reflect the research strengths of the School of Computer Science, particularly in automated scheduling and planning, in artificial intelligence, in human computer interaction, in modelling, and in interactive systems. The degree aims to bring you to the forefront of research in these areas, equipping you to take leading roles in software and research development where the demands of reliability and efficiency are particularly important.

#### Typical core modules

- Research Methods
- Research Project in Computer Science

#### Typical optional modules

- Advanced Algorithms and Data Structures
- Autonomous Robotic Systems
- Data Modelling and Analysis
- Simulation and Optimisation for Decision Support
- Software Engineering Management

The MSc in Computer Science is offered on a full-time basis over one year. The programme comprises 180 credits, split across 120 credits' worth of compulsory and optional modules and a 60-credit research project. The first semester provides a rigorous basis for the development of advanced software, while the second semester gives the opportunity to specialise in an area close to the research strengths of the School. This specialisation is reinforced by the individual project completed over the summer months. Visit our applications page to find out how to apply.

 [nottingham.edu.my/applications](https://nottingham.edu.my/applications)

Entry requirements	English language requirements
A relevant second class honours degree (or international equivalent). Non-UK qualifications will be assessed against this standard. Relevant workplace experience may be considered in some circumstances.	IELTS: 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): 55 (with no less than 51 in each element)
	MUET: Band 3

Please also refer to our entry requirement guidelines on page 100.

## Research opportunities

### MPhil/PhD

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 who will assist you in your research and thesis design. Most research programmes are based on research interests of staff members within the school. However, if you are privately funded and wish to pursue research in alternative areas we can provide you the opportunity to consider other specialist projects.

Particular research areas of interest are:

- evolutionary computation
- human computer interaction
- image processing and computer vision
- machine learning
- neural computation
- operational research

A taught programme of research and transferable skills will be available to you, and you may be able to attend lecture programmes on subjects relevant to your research. All postgraduate students are encouraged to present their work at specialised conferences and to publish papers in major scientific and engineering journals. If you are interested in applying, we would recommend that you familiarise yourself with our research areas and staff expertise and then contact us to discuss your research project proposal with the relevant supervisor in the first instance. You can then visit our applications page to find out how to apply.

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Entry requirements	English language requirements
<b>PhD</b>	IELTS: 6.0 (with no less than 5.5 in each element)
A masters degree with a distinction or merit grade (or international equivalent) in computer science, mathematics, or another relevant discipline. Non-UK qualifications will be assessed against this standard	TOEFL (iBT): 79 (minimum 17 in Writing and Listening, 18 in Reading, 20 in Speaking)
<b>MPhil</b>	PTE (Academic): 55 (with no less than 51 in each element)
A first or upper second class honours degree (or international equivalent) in computer science, mathematics, or another relevant discipline. Non-UK qualifications will be assessed against this standard	MUET: Band 3

Please also refer to our entry requirement guidelines on page 100.





# Environmental and Geographical Sciences

## At a glance

- Our research underpins our teaching, making the University of Nottingham Malaysia experience exciting and challenging, and providing the skills required for a rewarding and successful career.
- We have an innovative, research-led approach to teaching and members of our academic staff are leading international researchers in their specialist fields.

All entry requirements, fees, school and programme information are intended as a guide and were accurate at the time of printing. For the most up to date information and further details of each programme, please visit [nottingham.edu.my/pgstudy](http://nottingham.edu.my/pgstudy)



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## Teaching and learning

The School of Environmental and Geographical Sciences provides a stimulating environment for students and staff based on high standards of innovative teaching and research, and individual guidance. We engage with environmental research organisations across Southeast Asia and maintain active links with colleagues at our campuses in the UK and China. In particular, we liaise closely with the Nottingham Geospatial Institute, a world-leading institute at the University of Nottingham's UK campus specialising in spatial and location-based science and engineering, empowered by satellite positioning, remote sensing and integrated technologies. These links help us to provide relevant insights into contemporary environmental issues.

## Research

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, and geospatial technology applications to human-environment interactions and disaster management. Another area of interest is ecology and biodiversity conservation in tropical Asia. This research is suited to our Malaysian environment and investigates topics such as the ecology and conservation of Asian

megafauna – elephants, rhinos and tapirs – plant-animal interactions, defaunation and its consequences for ecosystem processes and conservation conflicts. We also have research expertise in lake and river environments hydro-biogeochemistry, hydrological modelling, atmospheric science, agroforestry and landscape ecology.

## Research Centre in Environmental Sustainability (MINDSET)

Our purpose at MINDSET is to conduct, facilitate and inspire interdisciplinary research on tropical environmental issues in Nottingham Malaysia.

MINDSET establish bridges between sound environmental science and innovative technology by changing people's thinking to ensure a sustainable future.

## Career prospects

The University of Nottingham is one of the highest ranked universities in the world for graduate employability. Our graduates are armed with crucial transferable skills that allow them to succeed in the workplace. A well-grounded understanding of environmental issues is increasingly required in both government and industry and our graduates have already gone on to good careers in environmental consultancy and academia, as well as further study.

Environmental and Geographical Sciences	Duration	Intake	Malaysian fees	International fees
<b>Research opportunities</b>				
<b>MRes</b> KPT/JPS(N/421/7/0035)7/21	1-2 years full-time 2-4 years part-time	February, April, July and September	RM49,100 per programme*	RM57,200 per programme**
<b>MPhil</b> KPT/JPS(N/421/7/0036)7/21	1-2 years full-time 2-4 years part-time	February, April, July and September	RM49,100 per year**	RM57,200 per year**
<b>PhD</b> KPT/JPS(N/421/8/0034)7/21	3-4 years full-time 6-8 years part-time	February, April, July and September	RM49,100 per year**	RM57,200 per year*

\* The payment installment scheme will differ for full and part-time students.

\*\* Part-time students pay half the full-time fee for each year.

## Research opportunities

### MRes/MPhil/PhD

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. The school has close ties to the University's Mindset Research Centre - which promotes and conducts cross-faculty interdisciplinary research in environmental issues. We are interested in research projects relating to our core areas of research in environmental technology development and ecology and biodiversity conservation in tropical Asia.

Our current research projects include:

- agro-tourism and community development
- atmospheric composition and climate variability
- climate change impacts on biodiversity conservation assessment of vulnerability and adaptation strategies
- conservation ecology of large animals, including the Management and Ecology of Malaysian Elephants (MEME)
- conservation planning and prioritization
- disaster recovery monitoring and assessment – remote sensing multi-scale approach
- distributed hydrological modelling: characterisation of watershed, precipitation, runoff processes and hydrography shape
- geospatial applications and capabilities for forecasting river floods and predicting urban watershed; climate change and its impact of terrestrial ecosystems
- hydro-biogeochemical process and climate changes
- institutional responses towards community participation in natural resources management
- location-based crowd-sourcing data quality assessment
- machine learning for remote sensing image analysis and high-performance computing
- mapping and monitoring vegetation with UAVs to enhance ecological knowledge
- optical properties of water from different sources
- remote sensing of intercrops

- social and environmental impacts of mining past, present and future trajectories using remote sensing, GIS and social surveys methods
- social capital and natural resources management
- spatially explicit modelling of ecosystem services for regional-scale natural resource management and land use planning
- sustainable intensification of agroecology for community development and agrobiodiversity conservation
- tropical ecology and biodiversity conservation
- valuing the ecosystem services
- water pollution and public health

The faculty is involved in the management and ecology of the Malaysian Elephant; some sub-projects include:

- development and application of molecular genetic tools for the management and conservation of elephants in Peninsular Malaysia
- development of adaptive management strategies for human-elephant conflict across Asia
- monitoring the effectiveness of translocations as a management and conservation tool for Asian elephants in peninsular Malaysia

Research degrees with joint supervision from the Nottingham UK campus are also possible in a number of research areas, including:

- peat and mangrove swamp sedimentary archives of environmental change
- the importance of mangrove habitats in global and regional carbon budgets
- water quality in the inland waters of Peninsular Malaysia

To apply, we would recommend that you familiarise yourself with our research areas and staff expertise and then contact us to discuss your research project proposal with the relevant supervisor. Then please visit our applications pages to find out how to apply.



[nottingham.edu.my/applications](http://nottingham.edu.my/applications)

For more information about our programmes, visit [nottingham.edu.my/pgstudy](http://nottingham.edu.my/pgstudy)



Entry requirements	English language requirements
<b>PhD</b> A masters 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.	IELTS: 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)
<b>MPhil</b> At least 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.	PTE (Academic): 55 (with no less than 51 in each element)  MUET: Band 3
<b>MRes</b> At least a second class honours degree (or international equivalent) in a relevant discipline. Non-UK qualifications will be assessed against this standard.	
Please also refer to our entry requirement guidelines on page 100.	

# Pharmacy



## Teaching and learning

The School of Pharmacy at the Malaysia Campus is equipped with high-quality research facilities, where researchers are also able to access facilities within the school at the UK Campus.

## Research

Research is crucial to the pharmaceutical industry and our academic staff are at the leading edge of scientific and healthcare developments. The current research areas reflect the breadth of expertise of our staff, the acquisition of research funds and recent applications for grants. These are:

- clinical pharmacy and pharmacy practice
- drug delivery
- drug discovery

Clinical pharmacy and pharmacy practice research are conducted by academics who are qualified to practice as pharmacists in a number of countries across the globe, including Europe, Malaysia and Singapore. Their areas of expertise include studies of adverse drug reactions and pharmacovigilance, risk management/communication and clinical governance.

## Career prospects

Our degree 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 PhD student at our school means joining a thriving research community and exploring world-changing issues at the forefront of science and healthcare. It also means developing skills prized by academia and the biotechnology, healthcare and pharmaceutical industries. Recent PhD graduates from the School of Pharmacy at the Malaysia Campus can be found working as lecturers in some of the leading pharmacy faculties in the country.



## At a glance

- Established in 1925, Nottingham's School of Pharmacy has a wealth of experience which keeps it at the forefront of academic development and progress.
- We are consistently ranked as the UK's top pharmacy school and were rated as joint 1st in the UK for quality of research in the 2014 UK Research Excellence Framework, with 100% of our research considered to have 'impact on society'.
- In 2007 we received the Queen's Award for Industry in Innovation – one of the UK's highest corporate honours for significantly enhancing the development of new medicines.

All entry requirements, fees, school and programme information are intended as a guide and were accurate at the time of printing. For the most up to date information and further details of each programme, please visit [nottingham.edu.my/pgstudy](http://nottingham.edu.my/pgstudy)

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-  UNMPharmacy
-  UoNMalaysia
-  [nottingham.edu.my/pharmacy](http://nottingham.edu.my/pharmacy)



Pharmacy	Duration	Intake	Malaysian fees	International fees
<b>Research opportunities</b>				
<b>MPhil</b> KPT/JPS(N/421/7/0036)7/21	1-2 years full-time 2-4 years part-time	February, April, July and September	RM49,100 per year*	RM57,200 per year*
<b>PhD</b> KPT/JPS(N/421/8/0034)7/21	3-4 years full-time 6-8 years part-time (Malaysian students only)	February, April, July and September	RM49,100 per year* 2+1 split scheme:** RM76,000 per year	RM57,200 per year* 2+1 split scheme:** RM79,800 per year

\* Part-time students will pay half the full-time fees for each year of study.

\*\* The 2+1 split scheme comprises two years in Malaysia and one year in the UK and is dependent on the feasibility of the research undertaken and the availability of an appropriate co-supervisor.

## Research opportunities

### MPhil/PhD

We offer high-quality doctoral training to postgraduate students who wish to pursue an MPhil or PhD. As a research student, you will be supervised by at least two experienced academic staff who will guide you through your research project over the period that you are researching at Nottingham. Our main areas of research are as follows.

#### Clinical pharmacy and pharmacy practice

##### Drug delivery

- nanoparticulate drug delivery
- synthesis of microparticulate scaffolds (biodesign)
- transdermal and rectal delivery

##### Drug discovery

- drug semi-synthesis techniques
- immune regulation
- molecular modelling and computational techniques
- pharmacognosy and pharmacology of natural products

Please visit our website for a complete list of current research projects under specific academics/researchers. If you are interested in applying, we would recommend that you familiarise yourself with our research areas and staff expertise and then contact us to discuss your research project proposal with the relevant supervisor in the first instance. Please then visit our applications pages to find out how to apply.



[nottingham.edu.my/applications](https://nottingham.edu.my/applications)

Entry requirements	English language requirements
<b>PhD</b>	IELTS: 6.5 (with no less than 6.0 in each element)
A masters degree (or international equivalent) in pharmacy or a related scientific discipline. Non-UK qualifications will be assessed against this standard.	TOEFL (iBT): 87 (minimum 20 in Speaking and 19 in all other elements)
<b>MPhil</b>	PTE (Academic): 62 (with no less than 55 in each element)
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.	MUET: Band 4

Please also refer to our entry requirement guidelines on page 100.

# Psychology

## Teaching and learning

Over the past two decades, psychology has become one of the most popular degree topics in the world. It is a fascinating subject that helps us to understand the ways in which our minds, brains, relationships and societies work. At our Malaysia Campus, we have first-class facilities and talented scholars working on cutting-edge research. We also enjoy connections with other leading universities across the world and undertake collaborative research with a range of partners both locally and internationally.

## Research

### Our research spans nine themes:

Active vision research investigates the way the brain handles visual information and focuses on visual cognition and visuomotor coordination in humans and apes.

Animal behaviour research looks at interactions between humans and wild elephants in Malaysia from a behavioural perspective.

Autism research focuses on intercultural differences in behaviour and cognition in Autism Spectrum Disorders (ASD). ASD characteristics and attitudes towards ASD are studied in individuals with and without ASD.

Face and object processing investigates the way our visual system processes and recognises complex visual stimuli, such as faces.



Human-computer interaction research focuses on users' engagement in social media.

Language and development research includes multilingual processing in adulthood, interactions between language acquisition and other aspects of cognitive development, differences between monolingual and multilingual language acquisition, and the role of the learning environment on lexical acquisition.

Memory research investigates dissecting the biological and cultural factors influencing the development of autobiographical memory across the lifespan and examines the role of the psychological distance of positive and negative events in the development and maintenance of depression and posttraumatic stress disorder (PTSD).

Social psychology and affective science research examines the ways people's interpretations of their social encounters with others influence their emotions and behaviour and, how we can use our understanding of these processes to reduce conflicts between individuals and social groups.

Vision and attention research investigates how the human visual system provides us with information about the external world.



## At a glance

- Our work at University spans a wide spectrum of psychological investigation. The School of Psychology is ranked in the top 10 in the UK for research power in the 2014 UK Research Excellence Framework (part of the unit of assessment for psychology, psychiatry and neuroscience).
- Postgraduate research students benefit from formal training to develop and enhance academic, personal and employment-related skills and may also get the opportunity to collaborate with colleagues at the School of Psychology in the UK.

All entry requirements, fees, school and programme information are intended as a guide and were accurate at the time of printing. For the most up to date information and further details of each programme, please visit [nottingham.edu.my/pgstudy](https://nottingham.edu.my/pgstudy)



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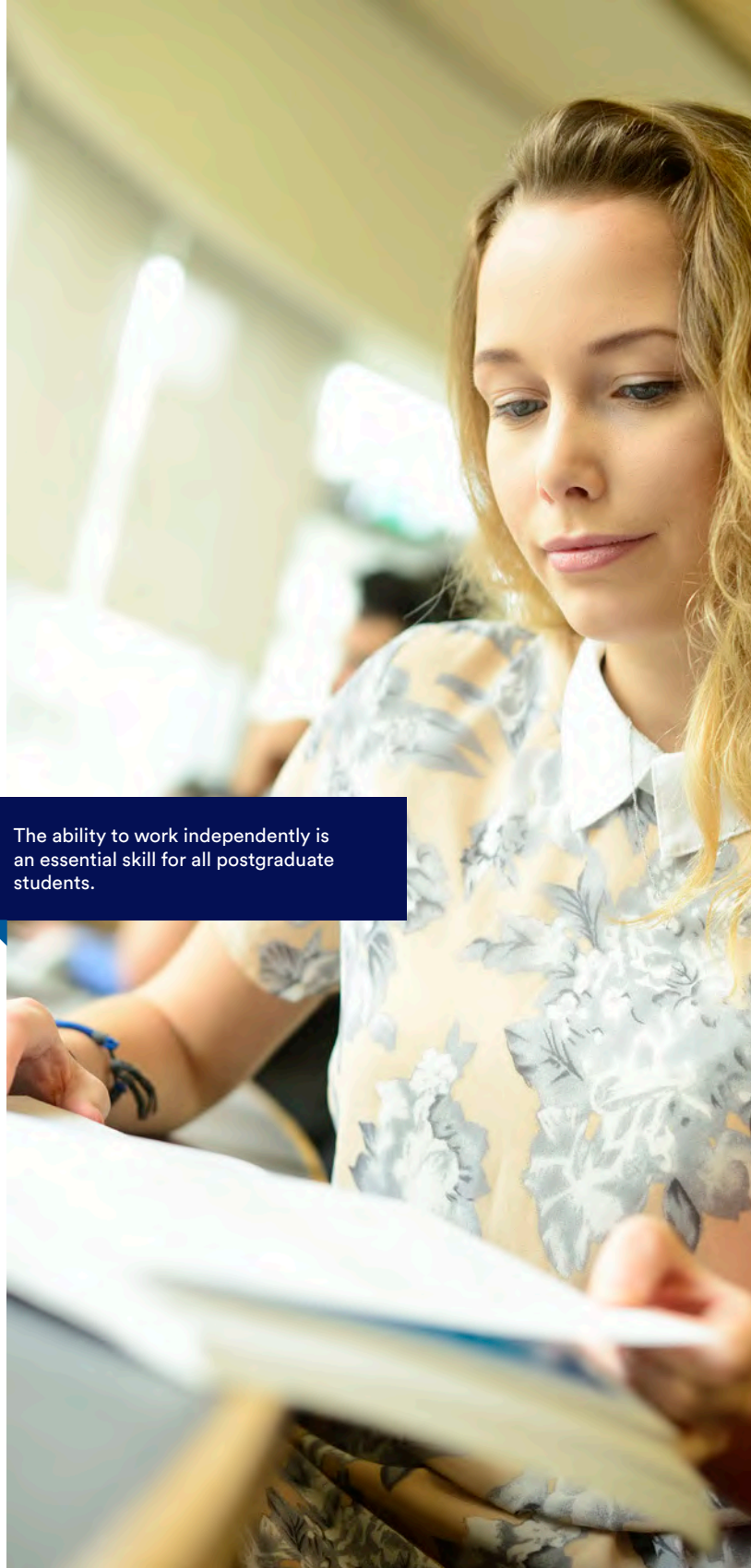


## Career prospects

Starting a PhD in this school can lead to rewarding careers in clinical, health, educational, and occupational psychology, and criminology.

Psychologists are also welcome in many other contexts, such as human resource and general management, marketing, and as members of research or design teams producing new products. Our research degrees often lead to careers in high ranking research institutions or in clinical settings, government roles or management consultancies.

The ability to work independently is an essential skill for all postgraduate students.



Psychology	Duration	Intake	Malaysian fees	International fees
<b>Research opportunities</b>				
<b>MRes (Social and Behavioural Science)</b> KPT/JPS (N/310/7/0015)7/21	1-2 years full-time 2-4 years part-time	February, April, July and September	RM43,000 per year*	RM50,600 per year*
<b>MPhil (Social and Behavioural Science)</b> KPT/JPS (N/310/7/0013)7/21	1-2 years full-time 2-4 years part-time	February, April, July and September	RM43,000 per year*	RM50,600 per year*
<b>PhD (Social and Behavioural Science)</b> KPT/JPS (N/310/8/0014)7/21	3-4 years full-time 6-8 years part-time	February, April, July and September	RM43,000 per year*	RM50,600 per year*

\* Part-time students will pay half the full-time fees for each year of study.

## Research opportunities

### MPhil/PhD

We offer high-quality doctoral training to postgraduate students who wish to pursue an MPhil or PhD. As a research student, you will work with two members of our academic staff and become a member of one of our seven research groups. Due to the diverse nature of research within the school, there are many different possibilities for MPhil and PhD projects. Progression through both programmes involve satisfactory completion of annual research activity-reports as well as some optional taught programmes. This rigorous training is designed to provide you with necessary research skills and equip you with communication, information technology, personal development and employment-related skills. This training can be tailored to meet your individual needs. You will also be expected to attend the school's research seminars. To find out about the specific interests of our research groups, please visit our website.

[nottingham.edu.my/psychology/research](https://nottingham.edu.my/psychology/research)

If you are interested in applying, we would recommend that you familiarise yourself with our research areas and staff expertise and then contact us to discuss your research project proposal with the relevant supervisor in the first instance. Please visit our applications pages to find out how to apply.

[nottingham.edu.my/applications](https://nottingham.edu.my/applications)

Entry requirements	English language requirements
<b>PhD</b> A masters degree or a master of philosophy degree, plus at least an upper second class honours degree (or international equivalent) in psychology or related disciplines. Non-UK qualifications will be assessed against this standard.	IELTS: 6.5 (with no less than 6.0 in each element) TOEFL (iBT): 87 (minimum 20 in Speaking and 19 in all other elements)
<b>MPhil/MRes</b> An upper second class honours degree (or international equivalent) either in psychology or in a related subject relevant to the chosen area. Non-UK qualifications will be assessed against this standard.	PTE (Academic): 62 (with no less than 55 in each element) MUET: Band 4

Please also refer to our entry requirement guidelines on page 100.



# How to apply

You can apply online via our Online Admissions Application Portal (MyNottingham). To create an application you will need to register to create an account, or log in if you have previously applied online.

 [mynottingham.nottingham.edu.my](https://mynottingham.nottingham.edu.my)

You can also download an application form from the website. Paper copies are also available. We can mail it to you or you can visit in person to collect one.

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## Application fee

The University charges an application fee of RM100 for Malaysian applicants and RM200 for international applicants for all programmes. This fee applies to online and paper applications.

 [nottingham.edu.my/applications](https://nottingham.edu.my/applications)

## Step 1

Apply online or complete the paper application form (details above).

Supporting documents needed

- academic certificates and transcripts of previous studies
- copy of ID page of passport for international applicants
- copy of NRIC for Malaysian applicants
- English language qualifications (if applicable)
- one academic reference form for postgraduate taught and two references for MBA and postgraduate research

If you are a postgraduate research applicant please also submit an outline of your research interest/proposal.

## Step 2

An acknowledgement email (with Nottingham ID) will be sent to you upon receipt of your application.

## Step 3

Your application will be considered by our admissions tutors and a decision will be made within two working weeks. It can take up to three months for postgraduate research applications to be processed. A confirmation email will be sent to applicants once a decision has been made. Successful applicants will receive a notification through email and will be able to log in to MyNottingham 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 MyNottingham.

## Step 4

Offer holders will be given a four-week deadline to accept the 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. This amount shall be offset from the first semester's tuition fee.

The tuition fee deposit is not applicable to postgraduate research applicants.

## Step 5

You will be able to apply for on-campus accommodation and your student visa after you have accepted your offer and paid the tuition fee deposit.

## Step 6

Prior to registration day, you will receive an email which contains registration information.

It is important to note that the University of Nottingham Malaysia requires all offer holders to complete two different parts of the registration process - online registration and in person registration.

## Applying for a PhD or MPhil

University of Nottingham Malaysia offers a range of research degrees across all faculties and most schools and departments. You will still have to complete a formal application for a PhD or MPhil programme. However, there are some additional steps that you will need to take before you begin your application.

### 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 using the relevant school or faculty pages for your subject to explore the research interests of our academics. We advise that you begin to look for a supervisor before you apply, as this will reduce the length of time it takes to complete the application process.

### 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.

## International students

Please submit your application at least three months before the intake in order to process your visa. The University does not guarantee the availability on accommodation and completion of visa application before the last date of registration if application is made in less than three months. We can only process your application if all the required forms and documents are submitted and payment of the application fee is made.

Please note that international students can only study part time by fulfilling their visa requirements. For further information, please contact us.

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 [nottingham.edu.my/make-an-enquiry](https://nottingham.edu.my/make-an-enquiry)

## 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 volunteer work in relevant fields and sustained critical engagement with relevant issues
- the personal statement and reference

## Intakes

### February

- all postgraduate taught programmes in the School of Politics, History and International Relations.
- all research programmes (excluding programmes in the School of Economics and Nottingham University Business School)
- part-time MBA programmes in Nottingham University Business School
- selected postgraduate taught programme in Division of Organisational and Applied Psychology

### April

- all research programmes (excluding programmes in the School of Economics, School of English and Nottingham University Business School)

### June

- postgraduate taught programmes in the School of Education

### July

- all research programmes (excluding programmes in the School of Economics, School of English and Nottingham University Business School)

### September

- all postgraduate taught programmes (excluding programmes in the School of Education)
- all research programmes

### December

- postgraduate taught programmes in the School of Education

## Entry requirement guidelines

Applicants must have graduated from an approved university. Other equivalent qualifications will be considered on a case-by-case basis.

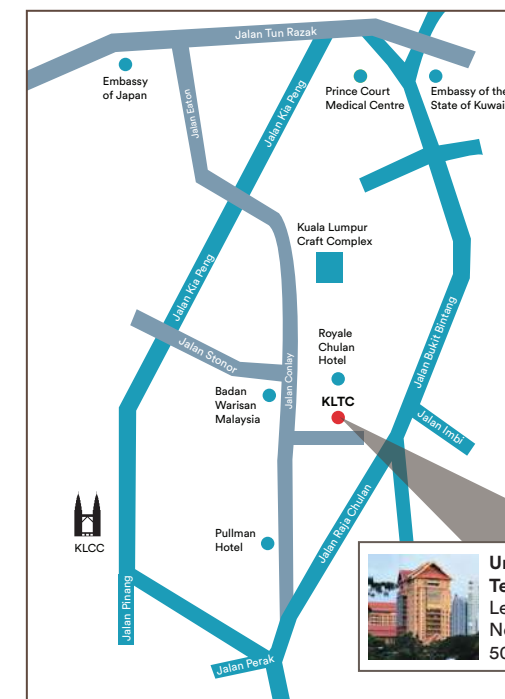
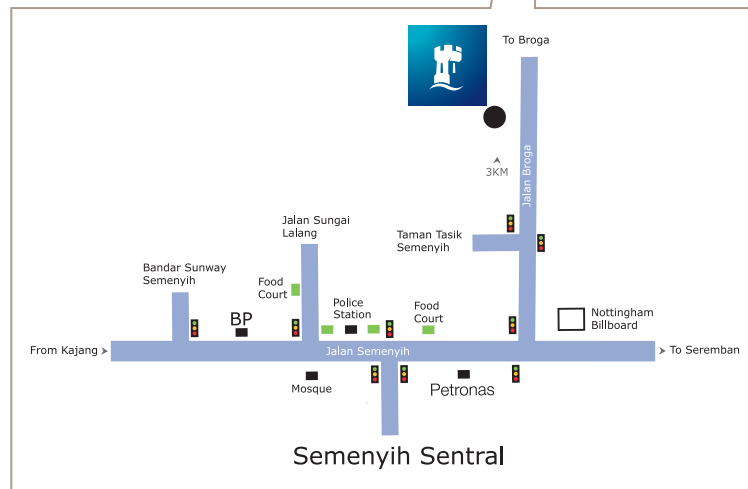
## English language requirement guidelines

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.



## Where to find us

 [nottingham.edu.my/maps](https://nottingham.edu.my/maps)

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## Where to find us



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The University of Nottingham 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/ugstudy](https://nottingham.edu.my/ugstudy)

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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Printed January 2019





# Get social

## Connect with Nottingham

Find out about student life at Nottingham and interact with the University community, anytime, anywhere in the world.

Discover more:



UoNMalaysia



## Explore the world of Nottingham

Visit our inspiring campus on an open day



## Open day and Info day 2019

Book it:



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[nottingham.edu.my/openday](http://nottingham.edu.my/openday)



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# University of Nottingham

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For postgraduate enquiries contact:  
Student Recruitment Enquiry Centre



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[nottingham.edu.my/make-an-enquiry](https://nottingham.edu.my/make-an-enquiry)



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