

THE STAR, THURSDAY 19 DECEMBER 2024

HIGHER EDUCATION

Dare to diversify your career path

WHAT if you're working in one particular field and become interested in another?

Should you strictly stick to your field and not make any effort to learn something different? Or should you reach out for new knowledge and skills that can diversify your expertise?

can diversify your expertise?
The answer lies in how you view growth.

Staying within your comfort zone might feel safe, but it can also limit opportunities for self-discovery and innovation.

By venturing into new fields, you can gain fresh perspectives, enhance your adaptability and discover surprising connections between seemingly unrelated areas of expertise.

Take, for instance, Ong Hui Sin's experience. Currently a senior manufacturing engineer in the medical device industry, she chose to pursue the Master of Education at Open University Malaysia (OUM).

"I wanted to share my knowledge by teaching or mentoring others, especially other employees. I'm also interested in improving my leadership and communication skills while exploring a new field for personal growth," said Ong.

But how is OUM's Master of Education relevant to her current field of work?

Ong, 31, explained, "The master's programme has equipped me with skills to design better training programmes, ensuring that new employees and team members understand complex manufacturing processes more effectively.

"Additionally, it has improved my communication skills, which are crucial for managing projects, leading teams and explaining technical concepts. It has also enhanced my ability to mentor and guide others."

Expanding into new areas isn't just about acquiring technical skills – it's also about personal enrichment.

Learning a new discipline sharpens your mind, makes you more versatile and can even lead to career advancement.

Employers often seek individuals with diverse skill sets who can tackle challenges from different angles. Whether through formal education, online courses or self-driven exploration, acquiring cross-disciplinary expertise equips you for a rapidly evolving world.

"I am now able to communicate complex technical information effectively. I can design and implement better training programmes for new team members,



Currently employed as a senior manufacturing engineer in the medical device industry, Ong chose to pursue the Master of Education at OUM for its flexibility, accessibility and affordability.

making onboarding smoother and more efficient.

"Overall, my experience studying at OUM has improved my ability to contribute to team development in the workplace," said Ong.

However, this journey does come with challenges as stepping into a new field might initially feel overwhelming.

You might doubt your ability to

grasp unfamiliar concepts or worry about starting from scratch. But every expert was once a beginner, and with determination, curiosity and a willingness to learn, you'll find your footing.

Ultimately, the decision to branch out depends on your goals. If staying in your field feels fulfilling, there's no need to force change. But if curiosity pulls you elsewhere, listen to it.

Learning something new isn't just about professional gain – it's about embracing the joy of discovery and growth.

While the field you are in and the new field you choose to explore might seem worlds apart, the crossover often sparks creativity. And by embracing the unfamiliar, you can create value in ways you couldn't have imagined before.

As Ong said, "The blend of engineering and education has given me a unique perspective on leadership and communication."

So, should you stick to one field or explore another? The choice is in your hands.

If you're ready to explore, OUM can help you make that leap without disrupting your life.

Known for its flexibility, accessibility and affordability, this dig-

ital university caters to working adults across Malaysia through fully online programmes.

With the motto "University for All", it offers 60 programmes across four faculties, including Education, Business and Management, Technology and Applied Sciences, and Social Sciences and Humanities.

OUM's Accreditation of Prior Experiential Learning (APEL) even allows you to shorten your study duration by leveraging your work experience.

While all the programmes are recognised by the Malaysian Qualifications Agency and Public Service Department, some are also recognised by professional bodies, boosting your employability.

For instance, the Bachelor of Business Administration and Bachelor of Management, Master of Business Administration and Master of Management, and Doctor of Business Administration, are recognised by the Chartered Management Institute, which provides global resources, mentorship and networking opportunities.

For more details about OUM's programmes, visit *www.oum.edu. my*, call 03-7801 2000 or email enquiries@oum.edu.my.

Shaping future healthcare leaders

THE global healthcare landscape is evolving thanks to advances in medicine, technology and patient care. For aspiring medical professionals, RUMC (RCSI and UCD Malaysia Campus) is the launchpad for a transformative career.

As the only Irish medical university in the region, RUMC offers a diverse range of programmes, including the Foundation in Science, Pre-Medical Foundation Year, Undergraduate Medicine and the newly launched Bachelor of Science in Medical Informatics.

Strong foundation for success

RUMC's Foundation in Science and Pre-Medical Foundation Year programmes offer:

- > Tailored curricula: Focused on core sciences, critical thinking and problem-solving skills
- > Expert faculty: A dedicated team of experienced clinicians
- > **Seamless transition:** A direct pathway to undergraduate medical studies

A unique global experience

RUMC's Undergraduate Medicine programme offers a unique experience that combines:

> The best of both worlds: Study at RCSI or UCD in Dublin, Ireland, for the first two and a



half years for pre-clinical studies, and hands-on clinical training for two and a half years in Penang.

> **Practical training:** Exclusive access to clinical training at leading hospitals in Penang

> Global recognition: RUMC's medical degree, awarded by the National University of Ireland, is internationally recognised, opening doors to practise in Ireland, the UK, US, Australia and beyond.

A step into the future

RUMC is proud to pioneer the Bachelor of Science in Medical Informatics, which focuses on:

> Advanced technologies and precision medicine: Master cutting-edge devices and healthcare solutions, enhancing diagnostics and treatments by integrating AI, 5G and genetic insights.

facilities,
experienced
faculty and
innovative
curriculum
create a
dynamic
learning
environment.

state-of-the-art

RUMC's

> Interdisciplinary and industry-linked learning: Combine computer science, biology, engineering and healthcare with real-world experience through industry connections.

> Ethical and secure data management: Develop expertise in managing sensitive medical data responsibly.

Applications for the 2025 intake are open. The Foundation in Science programme commences in July and August 2025. The Pre-Medical Foundation Year, Undergraduate Medicine and inaugural intake of the Bachelor of Science in Medical Informatics will begin in September 2025.

■ For more information, contact enquiry@rumc.edu.my or 04-217 1999.

How to be an effective study team leader

WANT to ace your course? Take some tips from the pros and behave like a Premier League player.

Create a team

You can study by yourself and ace it, but it may be a lot of work, especially if you have more than one course to take care of. Create a team to help share the load.

Look for strengths and appoint your team: researchers, writers, etc. When picking your team, remember the rule that the group is only as strong as its weakest link, so pick people you are sure will do their part – otherwise, you will end up being the goalkeeper as well as the centre forward.

Be the captain

Teams thrive when they're under good leadership. Everyone has to know what they're supposed to be doing and when they're supposed to deliver.

As a team leader, your job is to figure out who needs a nudge every now and again to keep on track, and who is better left to themselves.

So don't be a caretaker manager, analyse your team and be the captain.

Focus on your goal

"Getting an A" may be a goal, but it's a rather nebulous thing to aim for.

Concrete goals tend to command better results, so you may find it more useful to set your learning objectives as your goals.

If there are a lot of them, divide them into sets and set timelines for what needs to be done and when. And remember, every time you make a goal, get everyone back to the centre spot for some motivational self-praise and a double-check on where you're going next.

Plan for fouls

If you're lucky, everything will go smoothly. You'd have to be very lucky though. Most of the time, there will be a snafu like someone will have the flu, or a teacher will change a deadline. So when you're planning, remember that training for the World Cup starts one or even years in advance – and plan for disaster.

Higher Education THE STAR. THURSDAY 19 DECEMBER 2024

Equal opportunities for all students

MANAGEMENT and Science University (MSU), through Yayasan MSU, awarded the Scholarship for Mobility and International Learning Experiences (Smile) to MSU Colleges (MSUC) across the nation in November.

The one-month-long programme, which ran from Nov 11 to Dec 8, provides financial assistance to 210 students, supporting them through an extensive learning experience at MSU's main campus in Shah

This group of students – 94 from MSUC Sabah, 25 from MSUC Johor Baru, 24 from MSUC Kota Bharu, 18 from MSUC Sungai Petani, 17 from MSUC Sarawak, 13 from MSU Learning Centre Sentral, 11 from MSUC Seremban, seven from MSUC Ipoh and one from MSUC Ipoh – received the

The Smile recipients are attached to the institution's School of Education and Social Sciences (78), Faculty of Information Sciences and Technology (61), Faculty of **Business Management and Professional** Studies (55), and School of Hospitality and Creative Arts (16).

MSU president and founder Prof Tan Sri Dr Mohd Shukri Ab Yajid welcomed the recipients and emphasised the crucial role that firsthand experience plays in shaping the development of successful, competi-

"Equal rights are granted to you, as students of this main campus, to access the faculties, schools, facilities and advantages that come with being MSUrians.

While circumstances like locality, jobs, family issues and limited resources may hinder you from staying on campus, gaining exposure to campus life is key to achieving success and competitiveness,"



MSU, through Yayasan MSU, awarded the Scholarship for Mobility and International Learning Experiences (Smile) to 210 students from MSU Colleges nationwide.

said Prof Mohd Shukri, accentuating the significance of the Smile programme.

Also attending the event were MSU academic vice-president and School of Education and Social Sciences dean Prof Datin Dr Norhisham Mohamad, Faculty of Business Management and Professional Studies dean Assoc Prof Nurul Asyikeen Abdul Jabar and representatives from other faculties and schools.

Since its inception in 2023, the Smile programme has expanded its focus beyond intercampus learning experiences, facilitating inbound and outbound academic exchanges through MSU's Global Mobility Programme (GMP), Global Leadership Programme (GLP) and Global

Internship Programme (GIP).
MSU is a globally ranked institution by Quacquarelli Symonds (QS) and Times Higher Education (THE), dedicated to developing holistic human capital.

Envisioning a better, more sustainable future for all, MSU champions equality by providing a level playing field through extensive efforts to transform lives and enrich the future with compelling learning experiences. The university's award-winning academic programmes meet the stringent standards of local and international bodies.

MSU accreditors include the Malaysian Qualifications Agency (MQA), the UK's Accreditation Services for International

Schools, Colleges and Universities (ASIC), Japan's Alliance on Business Education and Scholarship for Tomorrow (ABEST21), the Netherlands' Accreditation Council for Entrepreneurial and Engaged Universities (ACEEU), the UK's Institute of Biomedical Science (IBMS) and Sri Lanka's University Grant Commission (UGC).

MSU is currently ranked among the world's top universities by QS, including 580th in the QS World University Rankings 2025, among the QS Top 100 for the best young universities, 129th in the QS Asia University Rankings, 28th in QS South-East Asia's best universities and in the QS Top 301+ for Graduate Employability Ranking.

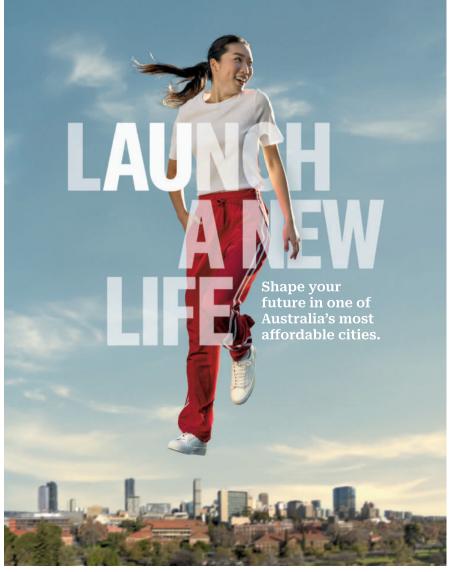
MSU's commitment to academic excellence and its global achievements are demonstrated by its debut in the THE World University Rankings 2025, where it ranks in the Top 1,000, or band 801-1,000. This accomplishment reflects the university's SDG ranking, placing 301-400 in THE's World Impact Ranking 2024.

MSU houses the Faculty of Health and Life Sciences, Faculty of Business Management and Professional Studies, Faculty of Information Sciences and Engineering, International Medical School, School of Pharmacy, School of Education and Social Sciences, School of Hospitality and Creative Arts, School of Graduate Studies, Graduate School of Management and Centre for Fundamental Studies.

Overall, as an applied, enterprisefocused, holistic and international university, MSU offers foundation, undergraduate, postgraduate and flexible programmes through an entry system that welcomes students from all walks of life, aligning with its tagline of "Transforming Lives and Enriching Futures".



adelaideuni.edu.au



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Unlock your potential with industry-focused programmes

WITH a heritage dating back to 1956 in Singapore, MDIS is committed to nurturing global talents equipped to meet the evolving demands of businesses and industries in Malaysia and beyond. Providing pathways designed for diverse academic achievements, Kolej MDIS Malaysia aims to make higher education accessible and transformative to students.

Kolej MDIS Malaysia chief executive officer Sri Jaiandran Munusamy emphasised the importance of education in shaping dynal futures: "Education is incredibly important and it should not stop with just UEC, IGCSE or SPM.

"By continuing your studies, you unlock immense opportunities for personal and professional growth. At Kolej MDIS Malaysia, we provide a range of programmes to accommodate various academic achievements, ensuring every student has an opportunity to succeed."

Kolej MDIS Malaysia offers Malaysian

Qualifications Agency-accredited programmes across disciplines such as Business Management, International Business, Marketing, Accounting, Banking and Finance, Information Technology, Mass Communications, and Tourism and Hotel Management. These offerings range from certificate and foundation programmes to diploma and 3+0 UK degree programmes, allowing students to progress seamlessly from one level to the next.

In partnership with the globally renowned University of Sunderland (UK), Kolej MDIS Malaysia offers a 3+0 UK degree programme, enabling students to complete all three years locally while earning globally recognised UK degrees.



Kolej MDIS Malaysia empowers students through its dynamic Student Leadership Programme.

"With just five credits in SPM, students can enrol in our Foundation in Business programme and progress to a UK degree. Alternatively, students with three credits can opt for a diploma, paving the way to their chosen UK degree in fields like Tourism, Mass Communications and more," said Sri Jaiandran.

Kolej MDIS Malaysia supports students through affordable tuition fees, eligibility for PTPTN loans and additional financial aids, such as a 50% discount on registration fees and up to RM 5,000 rebate for diploma and degree programmes this year.

As part of the global MDIS network spanning Singapore, Malaysia, Uzbekistan and Tajikistan, Kolej MDIS Malaysia offers a transnational education experience enriched by cultural diversity and global perspectives.

 \blacksquare Visit Kolej MDIS Malaysia during its Application Day on Jan 18-19, 2025, to explore the facilities and programmes offered. For more information, log on to www.mdis.edu.my or call 019-7123 688 to speak to a Student Recruitment Executive.

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4

Level up with game development

GAMING has come a long way, from a niche hobby in the 1970s to a multibillion-dollar industry today that is larger than the movie and music industries combined.

There are nearly three billion gamers in the world – more than a third of the world's population, with the Asia-Pacific region taking up over half of that number. According to Newzoo's Global Games Market Report 2024, the global games market is expected to generate US\$187.7bil (RM839bil) in revenue this year.

Ever played a game so captivating that you could not stop until you reached the final level? The gradual rise in difficulty, the excitement of unlocking new scenes or abilities – it all comes together to create an unforgettable, immersive experience.

Now, imagine being the mastermind behind games that billions of people around the world cannot stop playing. From crafting compelling storylines to designing thrilling levels and innovative gameplay, this is your chance to turn your passion into a career

The One Academy has partnered with DigiPen Institute of Technology USA – the first university in the world to offer a bachelor's degree in video game development – to bring exceptional game design and computer science programmes to Malaysia.

Founded in 1988 by Claude



Students at The One Academy gained valuable insights from Ong, a production manager at PlayStation Studios Malaysia.

Comair to meet the demand for qualified personnel with fundamental understanding of computer science and expertise in the latest technologies, DigiPen began offering dedicated education specialising in computer science and game development, partnering with Nintendo.

It is ranked in the Top 10 of The Princeton Review's Top Video Game Design Schools for the last 15 years. Over 1,500 companies worldwide have hired its graduates, who are credited on more than 2,000 commercial game titles.

With trending technologies

such as the metaverse, 6G, blockchain, cloud computing, big data, artificial intelligence (AI) and augmented reality in demand, there is a need for institutions to produce graduates who can take on the role of innovators.

At present, DigiPen The One Academy offers two comprehensive programmes – the Diploma in Computer Science and the Diploma in Game Design.

The Diploma in Computer Science programme establishes a solid foundation in game design theory, supplemented with computer science, mathematics and physics. Learners are exposed to programming languages like C and C++, creative coding and software development among others, while mastering designing, producing prototypes and working on team-based projects.

Meanwhile, the Diploma in Game Design programme combines the theory and practice of game design and user experience. Students learn the fundamentals of design in computing systems and interactive storybuilding, applying the knowledge and skills learnt to create a game from start to finish in a realworld production environment.

Through coding, data analysis, robotics and other tech-focused disciplines, students learn to solve real-world problems, stimulate economic growth and drive technological advancements, inspiring the next generation of inventors, entrepreneurs and disruptors. These programmes are managed and taught by professional instructors from DigiPen's international campuses and mirror their syllabus.

Upon completing the diploma programmes in Malaysia, graduates can choose to further their degree studies in universities in the UK or US, majoring in areas such as data science, AI, software engineering, information technology, games development and technology, and cyber security.

At the pre-launch event for DigiPen The One Academy's

upcoming workshops scheduled to begin in January 2025, PlayStation Studios Malaysia production manager Charissa Ong delivered an engaging talk titled Navigating the Gaming Industry.

She offered valuable insights into the gaming industry's current landscape and future trajectory. She also shared her role in ensuring that games meet the highest AAA standards, overseeing the process from the inception of the game idea to its prelaunch.

With her extensive experience in UI/UX design and production, Ong's insights were highly impactful and resonated deeply with the audience.

Learners interested in pursuing an education in the fields mentioned above are invited to get in touch with DigiPen The One Academy to find out more about these exciting new programmes. These courses are now open for the January 2025 intake.

DigiPen The One Academy is a collaborative effort between The One Academy – ranked the World's No.1 Creative School by The Rookies International – and DigiPen Institute of Technology USA.

■ For more information, visit www.digipen.toa.edu.my or call 03-7875 5510 or e-mail your enquiries to info.digipen@toa. edu.my.





For further information, contact us now : MSU College Shah Alam
DK248-06(B)
KP(JPS)5195/IPTS/886/C/Jld.I (52)
Level 5, Science Tower,
University Drive, Off Persiaran Olahraga
Seksyen 13, 40100 Shah Alam, Selangor.
Tel: 03 5521 6787

Email: shahalam@msucollege.edu.my



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Higher Education THE STAR, THURSDAY 19 DECEMBER 2024

Shaping a global workforce

ADELAIDE University, the newest member of Australia's prestigious Group of Eight (Go8), is reshaping the global study experience for the next generation of leaders and innovators.

The university aims to have the most future-focused curriculum in Australia by challenging traditional learning and asking: how can we do this better?

Over 3,000 academics and teaching innovation experts are currently developing 1,500 new courses with dynamic content for when our doors open in 2026.

Students will gain knowledge and experience through practicals, tutorials, studios, seminars, clinics and workshops, along with work-integrated learning supported by industry partners and opportunities for global mobility.

The university is already collaborating with around 200 employers to co-design programmes and better understand what they value most, ensuring that students are well-prepared for life beyond the classroom.

Combining 180 years of experience, Adelaide University will build on the cutting-edge methods of its founding institutions, the University of Adelaide and the University of South Australia.

This includes hands-on learning via simulations of financial trading rooms, operating theatres, dental clinics, microbreweries and immersive 3D environments.

Courses will also include self-paced learning modules with digital content and interactive activities such as online polls and gamified elements.

Adelaide University's curriculum will support access, flexibility and a mindset for lifelong learning. This will be

achieved in part by the Adelaide University Graduate Qualities, which will equip students with the values and skills needed to navigate the modern world.

Students will also study universal common core courses, giving them the chance to connect with peers across different study areas. These courses are linked to in-demand skills required for modern business, including artificial intelligence, data knowledges, cultural understanding, and entrepreneurship and design thinking.

Adelaide University is a place for progress, where global learners can experience a future-forward vision for education and research. The university is now accepting international student applications for 2026.

■ For more information, visit adelaideuni.edu.au

University of Cyberjaya (DU053 (B))

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Boost your reading comprehension

IF you find yourself having to re-read books and papers because you're not sure if you've picked up everything you need, here are some tips to help you read more efficiently.

Know your purpose

If you're new to a field and have no particular object, then read the whole thing, take a break so it all filters through, and read it again to squeeze everything you can out of it.

If you're reading a book on World War II but only need to learn about Japanese tactics for a history assignment, then you can ignore the areas that deal with the war in Europe and Africa, and focus purely on the South-East Asian parts.

Be an active reader

Interacting with the work boosts your memory. If you have a photocopied or printed academic paper, use a highlighter to mark the good stuff. You can always buy a pristine copy later if you want.

If you're reading online, use the highlighter tool to mark



Reading and learning at the same time can be tiring, so learn your limits.

the text and then paste it into a new document, summarise and paraphrase it.

Take lots of breaks

Reading and learning at the same time is tiring. If you pause and can't remember what you've just read, go back to the bit you do remember and take a mini-break.

A short walk while thinking over what you've just read will help fix the material in your mind and identify parts that you need to look over again.

Finding an internship

SOME courses demand that you with a history of taking gain some practical experience, interns. They will have estaband an internship is a good way to do so. Check out these tips for finding an internship:

1) Write a list of what you need to pass. Is it a fixed number of hours? Do you need a supervisor? What paperwork do you need from school?

2) What's the scope? Must you work in a certain industry? Is there an approved list of places?

3) Identify your needs and include them in your list of requirements. You may want to focus on a language, geographical location, corporate culture or specific area of learning.

4) Shortlist organisations

lished internal processes, making them easier to work with.

5) Prepare your letter and CV. List what you can do for them and be professional about it. If you've got great marks and other experience, tell them. Treat it like a job application.

6) Call, write, and call again. Ask who you should deal with. Send in your application. Wait two days and then call to ensure it's arrived and is being processed. Be polite and organised.

7) Start early. Good places have a waiting list and it's better to be ahead of the curve, so start early and turn up early.



Tips for critical thinking

WHEN you're working on an assignment and you've gathered and arranged your main material, you'll see that there are lots of conflicting ideas. Part of the critical thinking process is to act like a judge and decide what value there is in each idea.

One important method is to separate evidence from ideas. It's great to have a good theory, but at some point you need solid evidence to show your ideas are correct.

In sciences, you'll be looking for empirical evidence that has been gathered by way of scientific method. In short, the scientist comes up with a suggestion (hypothesis) that explains the underlying principles that determine an event.

For example, a scientist might think that the faster a stone rolls down a hill, the bigger the bang when it finally hits a tree.

The scientist then makes predictions about what would happen in certain

situations, and carries out experiments to test these predictions such as rolling stones down hills at various speeds and measuring the bang as they hit trees at the

Some experiments work straight away and are proven while others require repeated refinement of the hypotheses.

As big ideas are complicated and may not be the kind that you can test the whole thing in one experiment, you may have a "big picture" theory with lots of hypotheses.

By knowing and explaining which hypotheses have been proven and which not, you have begun your critical evalua-

Sum up by giving your own conclusion and interpretation of how strong a case the scientist makes, and you're on your way to getting an A.

IMU University enters a new chapter where we go beyond medical and health sciences into the realms of business, technology and social sciences to shape tomorrow's global leaders. Unlock your potential with us today.

Step into the future fuelled by our One Health vision



Pre-University Studies

Foundation in Arts KPT/JPT(N/0011/3/0128)03/2029 MQA/PSA17403 APR . SEP

Foundation in Science KPT/JPT(R2/010/3/0186)09/2028 MQA/FA3974 APR.JUL.SEP

School of Alternative and **Complementary Medicine**

Acupuncture (MSc) KPT/JPT(R/721/7/0071)03/2027 MQA/SWA8570 SEP

Chinese Medicine KPT/JPT(R2/721/6/0059)01/2027

FEB.APR.JUL.SEP

Chiropractic KPT/JPT(R/726/6/0054)08/2026 MQA/A9294 APR . SEP

School of Business and Technology

Business Administration with Healthcare Management

KPT/JPT(N/0414/6/0180)01/2029 MQA/PSA17191 FEB.APR.JUL.SEP

Digital Health KPT/JPT(N/482/6/0209)03/2028 MQA/PSA14380

FEB . APR . JUL . SEP **School of Dentistry**

Dentistry

KPT/JPT(R3/724/6/0010)01/2030 MQA/FA7026 FEB . SEP

Endodontics (PG Dip) KPT/JPT(R/0911/7/0003)05/2029 MQA/SWA12162 OCT

Implant Dentistry (PG Dip) KPT/JPT(R/724/7/0019)06/2026 MQA/SWA6111

Prosthodontics (PG Dip) KPT/JPT(R/0911/7/0002)05/2029 MQA/SWA12163

School of Health Sciences

Biomedical Science KPT/JPT(R3/421/6/0011)12/2027

Dietetics with Nutrition KPT/JPT(R2/726/6/0021)09/2029 MQA/A8176

Medical Biotechnology

KPT/JPT(R2/545/6/0014)09/2027 MQA/FA15505

Nursing

KPT/JPT(R/723/6/0125)04/2027 MQA/FA8944 **SEP**

Nursing #*

KPT/JPT(N-DL/0913/6/0001)09/2029 MQA/PA14397

* Available to registered nurses only

KPT/JPT(R2/726/6/0011)06/2027 MQA/FA1298 JUL . SEP

School of Medicine

Bioveterinary Science

KPT/JPT(R2/721/6/0033)09/2026 MQA/FA6155 FEB . SEP

School of Pharmacy

Pharmaceutical Chemistry KPT/JPT(R3/442/6/0003)01/2028 MQA/A8229 FEB . APR . JUL . SEP

Pharmacy

KPT/JPT(R2/0916/6/0020)09/2026 MQA/FA8374 JUL.SEP

School of Psychology and Social Sciences

Clinical Psychology (Master) KPT/JPT(N/0313/7/0001)07/2027 MQA/PSA15641 SEP

Communication with

KPT/JPT(N/0323/6/0056)07/2029 MQA/PSA17573 FEB . APR . JUL . SEP

Counselling (Master) KPT/JPT(N/762/7/0046)09/2026 MQA/FA12002

Psychology KPT/JPT(R3/311/6/0013)09/2027

MQA/A8177 FEB.APR.JUL.SEP

School of Postgraduate

Analytical and Pharmaceutical Chemistry # (MSc)

KPT/)PT(R2-CDL/442/7/0001)01/2027 MQA/FA1191 KPT/)PT(N-DL/442/7/0022)02/2026 SA11367 MAR.SEP

Business Administration in Healthcare Management (PG Cert / PG Dip / Master)

(PG Cert / PG lip / Master) KPT/JPT(R/345/7/1082)09/2028 MQA/PSA11354 KPT/JPT(R/345/7/1090)12/2028 MQA/SWA11355 KPT/JPT(R/345/7/1085)10/2028 MQA/SWA11353 MAR . SEP

Diabetes Management and Education ** (PG Dip) KPT/JPT(N-DL/0915/7/0004)11/2027 MOA/PSA16046

MAR.JUL

** Available in ODL mode only Healthcare Management

KPT/JPT(N/0910/8/0002)10/2030 MQA/PSA16676 THROUGHOUT THE YEAR

Health Informatics and Analytics

(PG Cert / PG Dip / Master) KPT/JPT(N/720/7/0131)09/2025 KPT/JPT(N/720/7/0131)09/2025 MQA/SWA13973 KPT/JPT(N/720/7/0130)09/2025 MQA/SWA13972 KPT/JPT(N/720/7/0129)09/2025

Health Professions Education

(PG Cert # / PG Dip / Master) (PG Cert" / PG DIp / Master) KPT/JPT(R/145/7/0066)09/2025 MQA/SWA05162 KPT/JPT(R/145/7/0064)09/2025 MQA/PA5163 KPT/JPT(R/145/7/0070)09/2025 MQA/SWA5164 KPT/JPT(N/0114/8/0001)09/2030 MQA/PSA 17112

Health Professions Education

KPT/JPT(N-DL/145/7/0120)02/2026 THROUGHOUT THE YEAR

Medical and Health Sciences

KPT/JPT(R2/720/7/0049)06/2026 A10618 KPT/JPT(R2/721/8/0043)01/2027 A3767 CPT/JPT(R2/720/7/0049)06/2026

THROUGHOUT THE YEAR

Molecular Medicine (MSc) KPT/JPT(R2/545/7/0078)07/2027 MQA/FA1299 KPT/JPT(N-DL/545/7/0101)09/2025 MQA/SWA11357 MAR.SEP.NOV

Pharmacy Practice (Master) KPT/JPT(R2/0916/7/001)03/2029

Public Health # (MSc) KPT/JPT(R2/720/7/0077)09/2025 A10261 KPT/JPT(R-DL/720/7/0811)09/2028 MQA/SWA11356

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Learn the art of culinary skills

CULINARY arts involves preparing, cooking, presenting and serving food in a more professional manner. Those in this field are in charge of preparing delicious food and creating edible artwork.

MSU College's School of Hospitality, Education and Business Studies (SHB) offers a Diploma in Culinary Arts, which allows students to transform their passion for cooking into a rewarding professional skill.

The programme not only exposes students to a variety of culinary arts disciplines, but also provides a blend of solid culinary knowledge, practical competency, industry know-how and management skills. This includes patisserie and local cuisine, visually appealing food art presentation, and flawless cooking and food processing.

For entry requirements, students must obtain a minimum three credits in any subjects in the Sijil Pelajaran Malaysia (SPM) examination or its equivalent.

Upon completing the diploma programme, graduates can then start their career or further their studies at the Management and Science University (MSU) through the School of Hospitality and Creative Arts (SHCA) with a credit transfer to second year bachelor's degrees in the same field or related programmes.

In line with MSU College's aim to produce well-rounded graduates, various components are also embedded into the students' learning experience to enhance their soft skills and to ensure their readiness for the job market.



MSU College's SHB offers a Diploma in Culinary Arts, enabling students to turn their cooking passion into a rewarding career.

Students can also choose other programmes such as Tourism Management, Hotel Management and Food Service and Restaurant Management.

MSU College is also a MSU APEL Centre for potential candidates to take the APEL Aptitude Test as the non-conventional pre-qualification for entry into higher studies, in which MSU currently offers APEL A and APEL C at T-3 (certificate), T-4 (diploma), T-6 (bachelor's degree) and T-7 (master's degree) levels.

■ For more details on the programmes offered, call the college's team at 03-5521 6868 or email enquiry@msucollege.my or visit www.msucollege.edu.my





Foundation in Science

(R/010/3/0491) (12/27) (MQA/FA9105)



Undergraduate Medicine (MB BCh BAO) (R3/721/6/0009) (06/28) (MQA/FA4397)



Pre-Medical Foundation (R3/010/3/0099) (12/27) (MQA/A7144)



Bachelor of Science in Medical Informatics (N/0688/6/0001) (01/29) (MQA/PA16934)

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📞 +604 217 1999 🖾 enquiry@rumc.edu.my

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THE STAR, THURSDAY 19 DECEMBER 2024

Higher Education

Redefining future-focused studies

THE University of Cyberjaya (UoC) is redefining higher education with its innovative approach to developing future leaders.

Situated within Malaysia's first smart city, UoC combines a cutting-edge, eco-friendly campus with a commitment to producing graduates ready to lead in a rapidly changing global landscape.

UoC has earned a reputation for academic excellence in areas like teaching, employability, internationalisation and social responsibility.

With over 10,000 students and 20,000 alumni, the institution fosters an environment where students are empowered to innovate and drive change across healthcare, creative arts, business and biomedical engineering.

Prof Dr François Therin, who joined as deputy vice chancellor for research and enterprise in September, is at the helm of UoC's strategic transformation. His appointment marks a new chapter of dynamic leadership and vision for the future.

As a seasoned education, research and innovation leader, Prof Therin brings unparalleled expertise to UoC. His extensive career – spanning continents and industries – equips him to lead the university into its next growth phase, focusing on expanding research activities, fostering innovation and strengthening global industry partnerships.



UoC not only fosters academic excellence but also actively cultivates students' leadership and entrepreneurial skills.

A seasoned leader with a vision for transformation

Having held prominent leadership positions at prestigious institutions worldwide – including serving as director at IMT Dubai, vice president of academic affairs in Muscat, Oman, and dean at Curtin University in Malaysia – Prof Therin has consistently driven transformative change in higher education.

With advanced degrees from top institutions in France and the UK, his research interests in techno-entrepreneurship and innovation have been pivotal in advancing knowledge in these fields.

As a founding editor of the *International Journal of Technoentrepreneurship* and a Fellow of the Royal Society of Arts, Prof Therin's commitment to research excellence and global collaboration is evident.

"Together with the faculty, staff and students, we will shape the future of education, focusing on research-driven growth, innovation and impactful industry partnerships," says Prof Therin.

Empowering future leaders

UoC is committed to staying ahead of the curve by integrating cutting-edge technologies such as artificial intelligence (AI) into its academic programmes.

"AI is transforming education and careers. We are equipping our students with the knowledge and skills they need to succeed in



Prof Therin is driving UoC's transformation, focusing on innovation, research and global partnerships to empower students.

a rapidly evolving job market," says Prof Therin.

Experiential learning is central to UoC's approach, ensuring that students gain hands-on experience through industry partnerships.

"We believe in active learning, where students take an active role in their education through projects, internships and workshops.

"Next year, we will launch a new initiative to support aspiring entrepreneurs with mentorship, resources and funding, making it the first programme of its kind in Malaysia," explains Prof Therin.

This initiative aims to nurture an entrepreneurial mindset, empowering students to learn, lead, innovate and make a real impact in their respective fields.

Expanding global networks

Prof Therin is committed to expanding UoC's research footprint and fostering global collaborations in academia and industry.

"Our research has made significant local and international impacts. We aim to expand this influence, strengthen ties with global academic and business communities, and contribute to Malaysia's development goals," he asserts.

UoC is enhancing students' employability by establishing industry connections and global university partnerships, providing opportunities for skill development and networking.

Enabling lifelong learning

As the workforce becomes more global and hybrid, UoC remains agile in meeting evolving demands. Its postgraduate programmes, such as the MBA by online distance learning, are designed for working professionals seeking to upskill or reskill.

UoC's expansion of microcredentials also supports lifelong learning, ensuring continued growth for alumni.

■ For details on UoC's programmes and admissions for the February and March 2025 intakes, visit *cyberjaya.edu.my*, email studywithus@cyberjaya.edu.my or WhatsApp 011-1112 3344.



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For over three decades, students' international achievements and providing world-class education have always been The One Academy's first priority. Receiving international recognition for our efforts, we pledge to continue holding steadfast to our "Masters Train Masters" teaching philosophy and together with our exceptional team of educators, provide unmatched creative education to boost Malaysia's creative economy and become Asia's creative hub.

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KL (R3/213/4/0289)(11/26)(A7675) & PG (R2/0211/4/0057)(8/25)(A11080)

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Illustration

Fashion Design & Pattern Making

Graphic Design: Advertising & Branding

KL (R2/214/4/0152)(4/26)(A1826), (R3/0211/6/0035)(11/30)(A9123) & PG (R2/0211/4/0060)(3/25)(A11079) **Digital Media Design**KL (R3/2213/4/0290)(11/28)(A7609), (R3/0212/6/0009)(10/30)(A9124) & PG (R2/0211/6/0058)(6/25)(A11081)

Fine Arts KL (R2/0213/4/0008)(3/28)(MQA/FA1738)

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THE ONE ACADEMY | MASTERS TRAIN MASTERS

Advancing sustainability through chemistry



The Pharmaceutical Chemistry Week 2024, themed "Sustainable Chemistry for Health and Wellness", took place on Aug 8-9 at IMU's Bukit Jalil campus.

THE Pharmaceutical Chemistry Week 2024 was held from Aug 8-9 at IMU University's Bukit Jalil campus with the theme "Sustainable Chemistry for Health and Wellness".

Organised by the School of Pharmacy, this impactful event was supported by key collaborators including the Malaysian Institute of Chemistry (IKM), IKM's green and sustainable chemistry division (DGSC), the Royal Society of Chemistry (RSC) Malaysia local section, the American Chemical Society (ACS) Malaysia chapter and IMU Sustainability and Community Engagement (IMU Cares).

This year's event took a unique approach, with BSc (Hons) in Pharmaceutical Chemistry students leading the charge. Held in a hybrid format, the event combined physical on-campus activities with virtual sessions to ensure a wider reach.

Among the highlights were the Video and Craft Challenge Competitions, where participants showcased innovative solutions to global health challenges using sustainable practices. Entries focused on recyclable materials and video presentations to convey impactful ideas.

There were also interactive booths set up by Pharmaceutical Chemistry students, which offered hands-on demonstrations of sustainable chemistry in action.

A hands-on laboratory workshop also allowed participants to create colorimetric pH-responsive hydrogel beads using natural pigments. This practical session underscored the real-world applications of green chemistry and how it can drive sustainability in the pharmaceutical field.

To complement the hands-on activities, a webinar series featuring industry experts delved into the evolving role of sustainable chemistry in various sectors. Speakers such as Dr Lee Siang Yin and Lee Ching Yik shared their insights on topics like the intersection of rubber science and sustainability, as well as the adoption of green chemistry in the skincare industry.

"IMU's pharmaceutical chemistry degree programme is accredited by the Royal Society of Chemistry (RSC), UK."

The Pharmaceutical Chemistry Week 2024 successfully raised awareness, fostered collaboration and inspired action in the field of sustainable chemistry. It also laid a strong foundation for future initiatives, furthering the university's role in promoting STEM and sustainable

IMU's pharmaceutical chemistry degree programme is accredited by the Royal Society of Chemistry (RSC), UK. It is undertaken entirely at IMU and completed in three years (six semesters). Upon completion of the degree, graduates can enter the workforce and begin their career in pharmaceutical and other

The programme also offers credit transfer options to the University of Dundee, University of Otago and University of Strathclyde. After obtaining the IMU BSc (Hons) Pharmaceutical Chemistry degree, those who meet the academic criteria can opt to pursue the Master of Pharmacy programme at the University of Sydney. They are given credit exemptions in the Master of Pharmacy programmes.

The next intake for this programme is in February 2025. Those interested can make an online application today.

■ For more information, visit www.imu. edu.my or email start@imu.edu.my or call IMU at 03-2731 7272.