THE STAR, THURSDAY 22 APRIL 2021

HIGHER EDUCATION

Calling all aspiring doctors

THE September intake is now open at RCSI & UCD Malaysia Campus (RUMC).

Known for world-class medical education and preparing aspiring doctors for tomorrow's challenges, RUMC offers a highly cost-effective pathway to medical education.

Students are conferred an internationally recognised medical degree from the National University of Ireland (NUI) upon completing the programme.

Transnational journey to

A unique feature is a highquality two-and-a-half year's preclinical study at either the Royal College of Surgeons in Ireland (RCSI) or University College Dublin (UCD) – two leading medical universities in Ireland.

Students have the opportunity to gain immersive learning experience from esteemed academic members in Ireland.

In Dublin, students are also exposed to a multicultural learning environment.

Hands-on learning experience right from the beginning

The early years of studying medicine at RUMC equip students with a solid foundation in biomedi-



The September intake is now open at RCSI and UCD Malaysia Campus (RUMC).

cal sciences, while the extensive pre-clinical years at both RCSI and UCD provides amazing practical experience through cadaveric dissection as early as the first year.

Continuation of clinical years

in Penang
Students then return to Penang,
for the remaining two and a half years of clinical training at RUMC's teaching hospitals.

Being the only group doing

clinical training at the Penang General Hospital, Seberang Jaya Hospital, Taiping Hospital and several other clinics, RUMC students receive unrivalled access to high-quality clinical training and a higher ratio of patient bed to student numbers.

Progressing into RUMC undergraduate medicine

For entry into RUMC – the one and only Irish Foreign University Branch Campus (FUBC) in the region, students with Sijil Tinggi Pelajaran Malaysia (STPM) or A-Level can apply for the five-year medical degree programme with a minimum result of A, B, B in Biology, Chemistry, Mathematics or Physics. For International Baccalaureate (IB), a minimum of 36 points are required.

RUMC also provides an alternative pathway to students without the aforementioned results through its one-year Pre-Medical Foundation Year.

Applications for RUMC Undergraduate Medicine in September can be submitted online at www.rcsiucd.edu.my

Alternative pathway into **RUMC** medicine

Students who have just completed Sijil Pelajaran Malaysia (SPM) or any other high school qualification can consider the Foundation in Science programme – a progression pathway to embark on high-quality medical education.

RUMC is still welcoming applica-tions for Foundation in Science, which will commence in May. Scholarships are available for high-achievers.

Students who are yet to receive their forecast or final results are

welcome to contact 04-217 1888 or email enquiry@rcsiucd.edu.my for more information on the application process.

About RCSI & UCD Malaysia Campus (RUMC)

Malaysia's first accredited private medical school is owned and established by the Royal College of Surgeons in Ireland (RCSI) and University College Dublin (UCD) – two world-renowned medical universities in Ireland.

RUMC remains the only Irish university in the region and recognised by the Malaysian Medical Council and Irish Medical Council as graduating high-performing

Students are recognised for practice in the US, Canada and others by the Educational Commission For Foreign Medical Graduates (ECFMG) and Foundation for Advancement of International Medical Education and Research (FAIRMER) with the institution listed as an Irish medical school in the World Directory of Medical Schools.

email enquiry@rcsiucd.edu.my or call 04-217 1888.

Webinars to raise awareness on aquaculture industry

CURTIN University Malaysia (Curtin Malaysia) is organising a series of free public webinars on aquaculture in collaboration with Curtin University in Australia to raise awareness of the emerging aquaculture industry in Sarawak.

The webinars are also being organised in conjunction with the introduction of its new Master of Science in Sustainable Aquaculture postgraduate coursework degree in July this year.

The first webinar titled "Aquaculture in Sarawak: Challenges and Opportunities" was held on April 6 and attended by over 50 participants from academia, government and industry.

The webinar featured three aquaculture experts, namely Curtin University's Faculty of Science and Engineering in Perth, professor of Sustainable Aquaculture Prof Ravi Fotedar, Sarawak's Department of Agriculture senior fisheries officer Chin Han Kiat and Sarawak Regional Fisheries Biosecurity Centre State Fisheries Biosecurity Branch head June Moh Hwei Yieng.

They spoke about the science of aquaculture and trends in the global and regional aquaculture industry, research in the field, as well as the current status and development of aquaculture in Sarawak.

Prof Fotedar's expertise is in sustainable aquaculture, both marine and freshwater.

He has first-hand experience in dealing with a range of aquaculture sustainability issues, including sustainable production, the environmental impacts of aquaculture, post-harvesting and processing,









The first webinar titled 'Aquaculture in Sarawak: Challenges and Opportunities' featured (from left) Prof Vu, Prof Fotedar, Moh and Chin.

value addition and quality assurance of seafood, international marketing and project management.

He was previously a manager of the seafood business with Tata Exports Ltd in India where he developed close business relationships with leading multinational aquaculture and seafood processing companies in the United States, the Philippines, India and Indonesia.

At Curtin University, Prof Fotedar has successfully completed various international and domestic projects in aquaculture.

He has more than 150 peer-reviewed journal articles in international journals and recently published a book entitled Recent Advances and New Species in Aquaculture and a manual for Marron farmers.

Chin has been in the aquaculture field for more than 10 years and is currently the programme owner of all aquaculture projects and subsidies implemented in Sarawak.

He is particularly interested in

marine species and breeding techniques and is a member of the Sarawak Institute of Agricultural Scientists and the Malaysian Fisheries Society.

Prior to joining the Department of Agriculture, Chin worked as a farm technician in red tilapia production with PKPS Farm Mart in Selangor and hatchery technician in marine shrimp production with Cargill Aquaculture Resources in Pahang.

He was also involved in the breeding of Ilish (Tenualosa ilisha) in Bangladesh with Worldfish Centre Bangladesh and Universiti Putra Malaysia Serdang.

Moh, meanwhile, manages official programmes such as sampling programmes, premise registration and audits at the fisheries biosecurity centre in Bintawa.

She also provides official guarantee programmes such as certification and permits for import and export purposes.

Moh's role also involves being a lab manager at the Virology

Laboratory specialising in fish and shrimp disease analysis.

According to Curtin Malaysia's Faculty of Engineering and Science dean Prof Tuong-Thuy Vu, the webinar series will focus on developing a sophisticated aquaculture industry in Sarawak, including related research and development and manpower training.

He said that the next webinar is likely to feature aquaculture experts from other countries like Indonesia and Vietnam, as aquaculture is more advanced in these countries and there is much to be learnt from them.

Prof Vu added that the introduction of the two-year Master of Science in Sustainable Aquaculture at Curtin Malaysia is timely in light of the growing aquaculture and fisheries industries in Sarawak and regionally to meet increasing market demand for related

The course prepares students for

work in several fields related to aquaculture and fisheries and was designed from a global aquaculture perspective to make them industry-ready anywhere in the

Students of the course with bachelor's degrees preferably in fisheries, marine science, agriculture or food science, will explore the principles of aquaculture and factors influencing the viability of aquatic animal farming and food production systems.

They will also explore the commercial business of sustainable aquaculture, and learn the skills to establish, manage and appraise aquaculture enterprises.

In addition, they will have opportunities to engage in related research with access to modern aquaculture research facilities at Curtin Malaysia, Curtin University in Perth and partner organisations.

The course will be delivered by highly qualified and experienced teaching staff from Curtin Perth and Curtin Malaysia, and will be available in both full-time and part-time mode.

Master of Science in Sustainable Aquaculture, visit Curtin Malaysia's postgraduate coursework courses at https://courses.curtin. edu.my/courses-and-study/postgrad/ coursework/

Information on Curtin Malaysia can be found on its website at www.curtin.edu.my, or look for Curtin Malaysia on Facebook, Twitter, Instagram, YouTube or LinkedIn.

Higher Education The star, Thursday 22 April 2021

Bright future in Pharmaceutical Chemistry

IMU Pharmaceutical Chemistry alumnus, Clement Chow has been fascinated by drug and chemistry since young. At an early age, he found out drugs could drastically improve or impair a person's life.

For instance, a prescribed medicine could cure the most unforgiving diseases; on the flip side, a street drug could ruin a promising future by addiction.

It made him wonder how a minuscule tablet could cause such a drastic effect on the human body.

As Chow was deciding on his tertiary education, he found out about the Pharmaceutical Chemistry (PC) programme at IMU and decided on this as he wanted to explore more into this area of his interest.

Furthermore, he found it appealing that the programme is accredited by the Royal Society of Chemistry in the United Kingdom and can be completed in three years.

"The PC programme provides sufficient hands-on practical sessions and report writing, which helped crystallise the knowledge I gained from lectures.

"Furthermore, the many group projects and problem-based learning sessions trained me to be a better communicator, leader and contributor in a group," shared Chow.

tributor in a group," shared Chow.
"As I embrace lifelong learning,
I found the many online learning
resources provided to be extremely
beneficial. Also, the university
lecturers are competent and
always ready to help.

"I graduated with a Pharmaceutical Chemistry degree in September last year and



IMU is a place for a wholesome university experience and development.

managed to secure a job in Pfizer (M) Sdn Bhd four months after graduation, during the Covid-19 pandemic," he said, adding that he's currently based at the Penang branch.

Chow said he decided to venture into the pharmaceutical business because he likes meeting different kinds of people.

"Moreover, helping patients by bringing quality medicine to healthcare providers is something I can see myself being passionate about.

"I started my employment at Pfizer on March 1. As a product specialist, we are well versed in the pharmaceutical drugs we oversee. We assist healthcare providers by bringing our products to their attention and keeping them up to date with the latest research on our

products. We work with healthcare providers to bring the most suitable drugs to patients," he said.

Recalling his university days, Chow said IMU is a place for a wholesome university experience and development.

He said there are many clubs in IMU and the yearly campus sporting event – IMU Cup, which he believed is undeniably the biggest annual event many students looked forward to.

"I was very involved in extracurricular activities and met a friendly and supportive community of students from different courses and semesters," he added.

The Pharmaceutical Chemistry degree from IMU is accredited by the Royal Society of Chemistry (RSC), United Kingdom.



The Pharmaceutical Chemistry degree from IMU is accredited by the Royal Society of Chemistry (RSC), UK.

The course is undertaken entirely at IMU and completed in three years (six semesters).

Upon completion, graduates can enter the workforce and begin their careers as chemists in pharmaceutical and other chemical industries. The programme also offers credit transfer options to University of Dundee.

After obtaining the IMU BSc (Hons) Pharmaceutical Chemistry degree, those who meet the academic criteria can continue to pursue the Master of Pharmacy programme at the University of Sydney or Curtin University in Australia.

They are given credit exemptions in the Master of Pharmacy programmes. Graduates of the Master of Pharmacy degrees from these universities can register as practising pharmacists in Australia and Singapore, but not in Malaysia currently. The commencement of this programme is in February, July and September each year.

Those interested can apply online via www.imu.edu.my

Those who have just completed their SPM but do not have preuniversity qualifications can consider enrolling in the one-year IMU Foundation in Science, the direct route for entry into any of the university's degree programmes.

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



Engagement & Enrolment Department, University Drive, Off Persiaran Olahraga, Section 13, 40100 Shah Alam, Selangor Darul Ehsan, Malaysia. Tel: 03 5521 6868 / Fax: 03 5511 2848 / Email: enquiry@msu.edu.my



THE STAR, THURSDAY 22 APRIL 2021 Higher Education

WITH a global community of more than two billion in an industry that is forecast to generate US\$196bil (RM807.3bil) in 2022, gaming has become a prominent part of today's global culture, according to *Business Insider*.

This growing industry continues to push the boundaries of creativity and innovation, providing abounding opportunities to explore and discover new trends in this booming industry.

To be able to do this, one must not only have solid fundamentals but the exposure in developing games to better understand what is required in the booming gaming industry.

At Tunku Abdul Rahman
University College (TAR UC),
students who study the Interactive
Software Technology programme
are not only equipped with strong
computer science fundamentals.

Students are also trained in the application of these fundamentals through hands-on experience in the games development process which enhances their understanding of the gaming industry ecosystem.

TAR UC student Chong Zheng Hong who is currently pursuing his Bachelor of Computer Science (Hons) in Interactive Software Technology, can readily attest to it.

"The syllabi of my diploma and degree programmes are not only comprehensive but are systematically structured which enhance my understanding of the subject matter. There were relevant and exciting assignments to complete as part of the learning process.

"I clearly remember my first

"I clearly remember my first assignment which I enjoyed completing. I learnt how to create games with C++ programming. It

Comprehensive hands-on learning



Yap at his work station where he works as a mobile app developer.

was fun as I learnt how to use coding and images to create a particle system to produce different effects from the system such as shooting bullets," he said.

"I also learnt a lot about 3D game development, especially the important visual specifications to consider when designing a game as visual is a vital aspect in game development.

"My final year project is a teambased project to create a virtual reality (VR) racing simulator which allows users to drive a remote car through a gaming programme using only a physical steering wheel and pedals.

"I am in charge of the multiplayer architecture and developing the communication system between the remote-controlled car used in the VR simulator and the gaming programme. Besides learning a lot about networking in game development, I have also gained valuable experience in working in a team which has enhanced my communications and interpersonal skills," he explained.

Yap Tian Wei, a TAR UC graduate who is currently working as a mobile app developer, also affirms TAR UC's well-designed programme "My studies in TAR UC provided me with a lot knowledge which is very useful in my current work."

Yap Tian Wei

has prepared him well for his career. He graduated from TAR UC last year after completing his Bachelor of Computer Science (Hons) in Interactive Software Technology.

"Prior to studying at TAR UC, I had already developed my first video game in Form 3. However, I realised that I still lacked other fundamental knowledge and exposure in many areas of the gaming industry.

"My studies in TAR UC not only filled those gaps but provided me with a lot more knowledge which is very useful in my current work. My diploma syllabus is comprehensive and systematic which has strengthened my fundamentals in programming." he said.

programming," he said.

"Subjects like Programming
Concept and Design have deepened
my understanding of programming
in C Language which not only

helps me understand advancedlevel subjects but also other programming structures common in the industry.

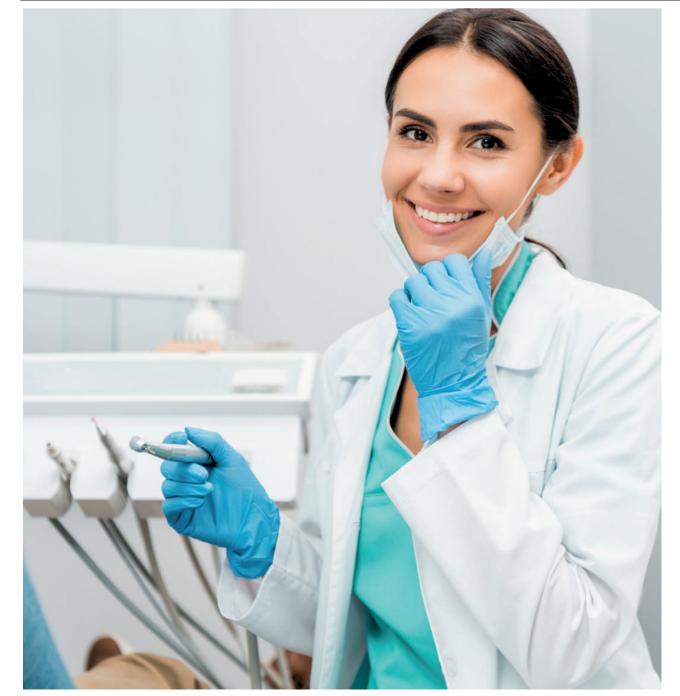
"In my degree, I was exposed to more hands-on learning such as building games using game engine as well as advanced-level programming including how to fine-tune the programming script based on the specification requirements.

"While I was studying at TAR UC, I also attended various informative events which helped me discover and understand the current happenings in the industry. These are very useful skills and experiences especially in my work which is related to the gaming industry," said Yap.

☑ To find out more about TAR UC computing and information technology programmes, join its Virtual Open Day happening every weekend until April 25, from 10am to 5pm. Alternatively, log on to www.tarc.edu.my/focs or call 011-1075 8554.

Prospective students are also encouraged to apply online at www.tarc.edu.my. SPM trial exam results are accepted for Foundation and Diploma programmes for May/June 2021 intake.

Applicants who submit their applications online by April 30 will receive a RM60 waiver of the processing fee. Attractive scholarships are also available at TAR UC based on academic merit and sibling discount for qualified students.



#inspire possibilities

Admissions Open 2021

- Foundation in Science*
- Bachelor of Medicine and Bachelor of Surgery
 R2/721/6/0057; 12/2027; JPT/BPP(K)1000-600/M411 JId.6(11)
- Bachelor of Dental Surgery R2/724/6/0018; 11/2025; JPT/BPP(K)1000-600/M411 Jld.7(08)

*SPM trial results accepted for April Intake

- www.manipal.edu.my
- □ marketing@manipal.edu.my
- **& 1-700-811-662 | 06-289-6662**



Formerly known as



Higher Education THE STAR, THURSDAY 22 APRIL 2021

Cultivating quality researchers



SEGi University uses outcomebased teaching and learning to produce highly employable students.



29 YEARS

of Nurturing Medical and Healthcare **Professionals**

Since 1992, IMU has been nurturing high caliber medical and healthcare professionals with a holistic approach and integration in education, research and healthcare in Malaysia. IMU is the first private medical university to receive MQA's self-accreditation status and awarded SETARA tier 6 status (outstanding) in 2017.

CENTRE FOR PRE-UNIVERSITY STUDIES

Foundation in Science

■ SCHOOL OF MEDICINE

- Psychology FEB | SEP
- Counselling

■ SCHOOL OF DENTISTRY

- Dentistry

 PDT/IPT(R2/724/6/0010)01/2023 | MQA/FA7026
- Endodontics
- (PG Dip) KPT/JPT(N/724/7/0043)05/2024 | MQA/PSA12162 APR
- Implant Dentistry (1 G Dip) KPT/JPT(R/724/7/0019)06/2026 | MQA/SWA6111 INTAKE IN 2021
- Prosthodontics (*PG Dip*) KPT/JPT(N/724/7/0042)05/2024 | MQA/PSA12163 **JUN**

■ SCHOOL OF PHARMACY

- Pharmaceutical

■ SCHOOL OF HEALTH SCIENCES

- Biomedical Science
 Biomedical Scienc
- Diabetes Management
- and Education (PG Dip) KPT/IPT(N/726/7/0030)02/2023 | MQA/PA9086
- Dietetics with Nutrition
- Medical Biotechnology
- Nursing
- Nutrition

 KPT/JPT(R/726/6/0011)06/2022 | MQA/FA1298

CENTRE FOR COMPLEMENTARY AND ALTERNATIVE MEDICINE

- Acupuncture (*MSc*) | KPT/JPT(N/721/7/0071)03/2022 | MQA/PA8570 | SEP
- Chiropractic 08/2026 | MOA/A9294

SCHOOL OF POSTGRADUATE STUDIES

- Analytical and Pharmaceutical Chemistry#
- KPT/JPT(R2-CDL/442/7/0001)01/2027 | MQA/FA1191 MAR | SEP
- Business Administration In Healthcare Management (PG Cert / PG Dip / Master)

 KPTUPT(NU3457/1082)92023 I MQAVP5A11355

 KPTUPT(NU3457/10805)102023 I MQAVP5A11355

 KPTUPT(NU3457/10805)102023 I MQAVP5A11355
- Health Professions
- Healui Fro. Section (PG Cert / PG Dip / Master)
 KPTJPT(RV1457/0066/09/2025 I MQA/SWA05162
 KPTJJPT(RV1457/0066/09/2025 I MQA/SWA5164
 KPTJJPT(RV1457/0070)09/2025 I MQA/SWA5164
- Health Informatics and NEW Analytics (PG Cert / PG Dip / Master) КРТІЛІГІКІ/207/10131/09/2025 I MQA/PSA13973 КРТІЛІГІКІ/207/101309/2025 I MQA/PSA13974 КРТІЛІГІКІ/207/10129)09/2025 I MQA/PSA13974
- Molecular Medicine*
- Pharmacy Practice MAR | SEP
- Public Health# KPT/JPT(R2/720/7/0077)09/2025 | A10261 MAR | SEP
- Medical and Health Sciences
- # OPEN AND DISTANCE LEARNING (ODL)

Throughout the year

SAY the word biomedical science and various thoughts may come to mind. It is a subject that is not as common as other science-based studies at university but shows a specific correlation with those subjects.

At its very core, the study focuses on biology and chemistry that are related to healthcare but with no direct contact with patients.

An undergraduate course covers a highly diverse range of topics, making it an excellent choice for those who are unsure of their specialisation or interested in medicine but do not want to be a health practitioner.

Biomedical scientists regularly make headlines with advances in their fields – they may be making a 3D printing of a human heart, working on a new vaccine to beat Covid-19 or finding a new medicine to fight cancer.

The SEGi edge

"The future Malaysian workforce must be able to cope with the changing nature and demands of work. This means that students need to acquire employability skills required by industries. To increase the employability of the students, our programme incorporates 25 weeks of industrial placements.

"Students will be exposed to different fields of biomedical science, such as clinical diagnostic laboratories, transfusion science and blood banking, molecular biology laboratories and other research laboratories during their industrial placement," said SEGi University Faculty of Medicine dean Professor Dr Mohamad Raili Suhaili.

Also holding high importance at SEGi University is to produce quality researchers among its students. As such, students need to acquire research skills by completing research projects under supervision and

Students are encouraged to decide on their research topic, design the research methodology and collect and analyse the data.

Furthermore, students must also be able to present their proposals to obtain approval from the research committee, present their research findings at the end of the project and are encouraged to do so at scientific conferences. All these skills are essential to cultivating quality researchers in the future.

Since the establishment of the programme in 2016, the faculty has been adopting outcome-based teaching and learning to produce highly employable students, with up-to-date learning objectives designed to serve the industry's needs.

Simultaneously, the curriculum is reviewed to incorporate the latest topics or courses to meet current biomedical science programme standards and market needs.

The three-year Biomedical Science programme also has a strong industry emphasis. In the past, students were sent to various top universities, hospitals and laboratories for internships.

The faculty has also collaborated with Duke University in the United States to establish the SEGi-Duke-Clinical Research Centre. This clinical laboratory is the first reference laboratory outside of Sarawak's capital city to perform SARS-CoV-2 testing for Sarawak.

We are SEGians

The academic team teaching and facilitating the biomedical science programme are mainly from the MBBS (medicine) programme and are knowledgeable in clinical cases. Students will also learn current clinical issues, which may help them enter a healthcare setting in the future, with a faculty member being named to Stanford University's list of the world's top 2% scientists.

 $\ensuremath{\boxtimes}$ For details, log on to www.segi.edu.my or call 03-6145 1777 or WhatsApp 011-1210 6389 to get in touch with SEGi University's counsellors.





Melaka-Manipal Medical College Foundation student Nurul Arisya and Toniieshaa explaining to Seremban District school counsellors during their visit to the campus.

A dream still worth pursuing

IT is very common for a young child to exclaim, "One day, I am going to be a doctor."

Doctors have always been familiar characters in each person's life – at one time or another, everyone regardless of background, would have had to visit a physician.

It is no wonder that today, medicine is still a career of choice for young Malaysians leaving high school.

In the changing face of the world and community today, the medical profession has evolved from the traditional role of "rescuer from pain" to a partner-personality, with whom one should work closely to live healthily.

Qualifying with an MBBS (Bachelor of Medicine-Bachelor of Surgery) is merely the first step as it is no longer a fixed road of being a practising clinician.

According to Prof Dr Adinegara Lutfi Abas, Manipal University College Malaysia's Faculty of Medicine dean, "Students have multiple pathways these days upon qualifying as a doctor. They can choose to remain in practice, advance into research, go into corporate organisations by becoming a hospital manager or administrator or occupational health specialist, or choose to serve the community by being in public health."

The practitioner

The world will never have too many physicians. With the growing population, the doctor practitioner is still much needed in all sectors of society. While the hours may seem long and un-family friendly, it comes back to the individual. As the saying goes, "Do what you love, and you would never feel as if you've worked a day."

"Furthermore, medicine is one of the fields which caters for a varied range of interest, in terms of specialisations," added Prof Dr Adinegara.

In a future where technology dictates, those skills that are distinctly human will be among the most valuable, and it is these skills that are enriched through postgraduate study. Considering how vital this is, Manipal University College Malaysia organises workshops for USMLE (United States Medical Licensing Examination), PLAB (Professional and Linguistic Assessments Board), and various Royal College Fellowship/ Membership exam prep courses at its campus in Melaka, so students can prepare for them before graduation with minimal travel involved.

The researcher

For the doctor who is constantly intrigued

by how things start and how things can be resolved, or diseases cured, becoming a researcher would be a good choice.

As the world shrinks with ease of travel, so looms larger the threat of infectious diseases.

Research work is also more structured today, whereby evidence collected is based on a cross-section of causes.

With the advent of the systematic review, the physician research is now part of a larger multidisciplinary team, as the study must incorporate a complete, exhaustive summary of current evidence relevant to the subject matter.

The community adviser

If it has always been your dream to treat communities as opposed to individual patients, the role of a doctor as a community adviser by way of being in public health would then be the right path for you.

would then be the right path for you. Strong love of medicine coupled with mathematics and statistics are the core ingredients in excelling in this pathway.

By being able to read into trends and form analytical solutions, a public health physician would be better able to formulate strategic preventive measures.

The right place to do your MBBS

With over three dozen medical schools in Malaysia to choose from, Manipal University College Malaysia (MUCM), formerly known as Melaka-Manipal Medical College, is miles ahead as a top medical school.

Since its inception, over 6,000 medical and over 400 dental surgeons have been delivered to both the Malaysian and overseas international health systems, with many alumni progressing successfully into specialist careers of their choosing.

As a university college, MUCM's twinning programmes will evolve into fully Malaysia home-grown programmes.

home-grown programmes.

Students are guided to find their true paths before graduation as they are continuously exposed to the real lives of doctors, researchers, and public health individuals through the college's annual Postgraduate Fair and monthly seminars and exhibitions.

Fulfil your dream

The pursuit of medicine is a marathon, not a sprint. As such, parents and students are invited to visit Manipal University College Malaysia and personally experience life as a future Manipalite.

☑ For more details on the programme, call 1700 811 662 or visit www.manipal.edu.my





RANKED TOP 400 IN 2021

TOP 50
PERFORMING

TOP 100
HOSPITALITY
& LEISURE
MANAGEMENT

TOP 150
PETROLEUM
ENGINEERING

TOP 300 BUSINESS & MANAGEMENT STUDIES

BY SUBJECT 2021

TOP 300 FOR BUSINESS EDUCATION

Faculty of Business and Management

- BA (Hons) Accounting (R2/344/6/0199), (06/2024) (MQA A 9512)
- BSc (Hons) Actuarial Science (R2/462/6/0016) (04/2025) (A11179)
- BA (Hons) Business Administration (R2/345/6/0448) (06/2024) (A9514)
- BA (Hons) Entrepreneurship (N/340/6/0788)(11/2024)(MQA/PA11342)
- BSc (Hons) Finance and Investment (R/343/6/0052) (08/2022) (MQA/FA1403)
- BA (Hons) Logistics Management (R2/345/6/1042) (12/2022) (A8248)
 Bachelor of International and Sustainable
- Business (Honours) (N/340/06/0815) (11/2025) (MQA/PA 13825)
- Foundation in Arts (Management, Actuarial Science and Information Technology)

R2/010/3/0301; 01/2025 MQA/A11125 (KL) R2/010/3/0196; 04/2024 MQA/A9780 (Kuching) R2/010/3/0195; 04/2024 MQA/A9751 (Terengganu)

And more!

ENROLMENT DAY APRIL 24-25

Visit ucsiuniversity.edu.my for more information.



UCSI EDUCATION SDN BHD Kuala Lumpur • Kuching • Terengganu • Springhill (Port Dickson) 1, Jalan Menara Gading, UCSI Heights (Taman Connaught), 56000 Cheras, KL, Malaysia.

- **(1)** ucsiuniversity.edu.my

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Higher Education The STAR, THURSDAY 22 APRIL 2021

Nurturing corporate talents



"FOR a very long time, employers have been sending a clear message to universities, parents, students and other stakeholders in the education sector that they want talents, not just paper graduates. However this message seems to have fallen on deaf ears," says Binary University founder and chairman Tan Sri Prof Joseph Adaikalam.

He said many employers are frustrated with the quality of local graduates, mismatch of skills and a myriad of shortcomings, as they have to invest time and effort in them to bring them up to speed.

He said as employers are key drivers of the nation, their complaints actually mean that the country suffers from huge economic and productivity losses due to ill-equipped graduates.

"We can become a competi-

tively disadvantaged nation in the not too distant future if we continue to ignore this serious problem.

"My advice to SPM/ STPM school-leavers is to strive to be a corporate talent, not just a graduate. When you set your goal to become a talent, you set your bar higher than just passing exams and getting a degree," said Prof Joseph.

"A talent seeks to excel and differentiate, has the right attitude and a true talent is always fired up to go the extra mile," he added.

He said while many smart youngsters go on to excel in their academic pursuits, they fail to become talents because the university does not have the right ecosystem and the desire to create corporate talents.

"To be a music talent, you go to the music school that offers you the right ecosystem. The same applies to a university. A university that wants to create business leaders, marketing experts, accounting specialists or innovative entrepreneurs needs to provide a transformational ecosystem beyond just having good lecturers," he said.

"At Binary, we have three complementary ecosystems namely the ISP, BEE and BTI with specific objectives and outcomes that are designed to create corporate talents."

create corporate talents.

"The ISP Ecosystem comprises over 1,280 Faculty of Industry Professionals (FIPs) who help transform our graduates to become Industry Specialist Professionals (ISPs). As an ISP, Binary graduates can walk and talk the language of the industry," said Prof Joseph.

"For example when a bank manager is hiring marketing executives, what he gets from the normal university is either a graduate with a marketing degree who knows little about banking or a banking graduate who lacks marketing expertise," he added.

"At Binary, the marketing graduate will have completed an ISP in Banking, thus not only making them highly employable but being able to command a higher salary," added Undergraduate School (UGS) dean Prof Bipin Chandra.

"The BEE (Binary Entrepreneurship Ecosystem) comprises over 10,500 real entrepreneurs and is supported by the Asia Centre of Entrepreneurship (ACE) and Centre for Social Entrepreneurship (CSE). The BEE aims to create intrapreneur graduates and Entrepreneurs.

"These BEE entrepreneurs are able to share real-life experiences with our students as well as make them understand what employer's expectations are. They also provide real business opportunities to those who wish to become entrepreneurs," added BEE head Assoc Prof Huang Soon Fook.

Prof Joseph said while most universities produce graduates who are left to go out on their own to seek employers, Binary University has gone one step ahead by bringing thousands of employers under one roof through the BTI (Binary Talent International), an employer network platform.

"All Binary graduates get to present their CVs and attend virtual interviews with local and global employers who are seeking ISP Certified Talents.

"The best part is Binary graduates get to enjoy the benefits of BTI at no cost and join our global alumni of over 30,000 students," he added.

SPM holders can begin their university studies by embarking on a one-year Foundation in Arts programme and progress to any of its three year Honours degree programmes which lead to the award of a BA (Hons) Accounting, BA (Hons) in Business Management, BA (Hons) in Entrepreneurship or BSc (Hons) in Computer Science.

STPM and Matriculation holders can enrol directly into any of the BA or BSc degrees.

In conjunction with its 37th anniversary, Binary University is offering a 70% grant for all its foundation and bachelor's degree courses. This substantial fee savings plus Binary's focus on producing high-income graduates using its three complementary ecosystems means that parents and students can enjoy a holistic experience in higher education.

Parents and students are welcome to visit www.binary. edu.my/gpp to register for the next intake which is on July 7.

Prof Joseph says that school-leavers should strive to be a corporate talent and not just a graduate.









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Tips for proofreading

THERE are usually a couple of marks in the grading scheme for good grammar and punctuation, so a little overview at the end of your writing process should give you a boost.

Here are some tips on how to get that extra margin.

Spell check

Set your spell and grammar check to the right language (English UK if you're writing English for Malaysian teachers).

Then go through your document and accept or reject each item.

List and fix your most common mistakes

This may include typing "personal" when you actually mean "personnel" and writing "grey",

which is UK English, when trying to romance American readers who prefer "gray".

Neither is picked up by a regular spell check, so look through the document using the Edit, Find and Replace commands.

Print your paper

It's amazing how differently things look in print and how much easier it is to spot mistakes. Mark up problems with marker pen. Then go back and fix the problems.

Read your paper aloud

Some people find that they hear their mistakes better when they read them.

Print your paper and then stand up and orate. Mark the sentences that need fixing.

DANISH Haikal Asman and Mekhavatanie Maratha Pillai from the Faculty of Information Sciences and Engineering (FISE) and the Faculty of Business Management and Professional Studies (FBMP) respectively, are this year's recipients of the President Award at the 27th Convocation Ceremony of Management and Science University (MSU).

Danish Haikal, from the Bachelor in Creative Multimedia (Hons) programme at FISE, and Mekhavatanie, from the Diploma in Accounting programme at FBMP, each received RM15,000 in scholarship from Yayasan MSU, RM2,000 in cash and a trophy.

It is a second win for Danish Haikal, who was first bestowed the President Award as a graduate of Diploma in Multimedia at MSU's 21st Convocation Ceremony in August 2017.

He has already broken ground with Walt Disney Studios, curating visuals in collaboration with CalaQisya for the film Raya and the Last Dragon. With a namesake freelance business empire/brand up and running, Danish Haikal hopes to inspire through his artistic creations.

Mekhavatanie, whose accounting diploma studies at MSU were aided by the Star Education Fund Scholarship she received in 2017, describes the President Award scholarship as significant help in her pursuit of a Bachelor in Accountancy (Hons) degree

Feeling blessed and grateful for both faculty dedication and university support, without any of which her achievement might not have been possible, she is inspired to strive even harder as befitting a President's Scholar.

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his parents Noor Rahizah Ahmad and Asman Samsudin. (Right) Mekhavatanie receiving the President Award from MSU president Prof Tan Sri Datuk Dr Mohd Shukri Ab Yajid during the recent MSU 27th convocation.

(Left) Danish Haikal with

the well-roundedness desired and sought after by employers. education and training with tradi-

Also, various skills enhancement programmes aimed to improve students' competitiveness are offered.

The Graduate Employability Skills and Personal Enrichment Competencies programme at MSU serves to improve students'

soft skills.

the courses offered at MSU, communicate with the Engagement and Enrolment Department at 03-5521 6868. Additional information can also be obtained online at www.msu.edu.my



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Higher Education THE STAR, THURSDAY 22 APRIL 2021

Shaping well-rounded graduates

THE Pew Research Center stated that the Covid-19 outbreak has dramatically transformed the way many work across the globe as businesses were forced to shut down their offices.

However, there is a clear divide between qualifications. Those without a bachelor's degree qualification or lower-income workers suffer, being unable to benefit from telework.

This emphasises the importance of quality education that is both sustainable and equitable – not just to individuals, but also to the overall contribution to the global economic growth.

Providing a meaningful education with an impact on students and communities is what UCSI University's Faculty of Business and Management (FBM) stands for.

"The faculty's vision encompasses three aspects – social science research, academic innovation and engagement to practice. We are building a sustainable praxis faculty where graduates can look forward to getting premium jobs with business providers, venture into start-ups and also enrol in our Master's and PhD programmes,' FBM dean, Assoc Prof Dr Pek Chuen Khee said.

FBM's unique approach is its own set of values – empathy, inclusivity and diversity, which are within the framework of the United Nation's Sustainable Development Goals and usercentrism.

More than anything, its emphasis is on empathy. As to how it





A group photo of participants of the industrial visit to Northport (left) and a photo of students at the Gardenia office.

relates to business, it is all about understanding users' needs.

Top 300 in the world

Recently the faculty was ranked in the 251-300 bracket for Business and Management Studies according to the QS World University Rankings by Subject 2021.

Prof Pek said the favourable rankings was due to the vast improvement in research publications as well as employer's recognition of graduates in terms of their

Additionally, it is because of the faculty's vision, which is in line with the needs of the country.

"We are thrilled with our achievement; however, we hope to rise higher. The rankings are indeed a good indicator for students, parents and employers alike to benchmark ourselves against other universities," he said.

Prof Pek also indicated that the

rankings is an impetus to strive to the next level or bracket while encouraging the staff to do more research, which has practical applications.

He has further aspirations for the faculty. To him, digitalisation is the key in terms of processes, teaching methods and facilities such as labs.

Secondly, there has to be more industrial and alumni partnerships. Of importance is mentoring or coaching students, which play a large part in their academic development.

Exposure to top companies

The faculty, being one of the largest in UCSI, has established partnerships and professional collaborations with some of the world's leading companies to ensure its students receive the right exposure and training on the industry's best practices.

By doing so, many students are absorbed as full-time staff at these

In the Co-operative Education Report 2018/2019 (Edition 15), 98% of employees polled that they would like to rehire UCSI's

This is indicative that UCSI trains and produces some of the best minds to drive the global economy to greater heights.

"It is our ambition to be one of the leading business and management faculties in the country while having design thinking as a teaching pedagogy. Design thinking is more of a mindset where we use innovative ideas to come up with business solutions that can be used by people of all ages. Therefore, design thinking is more of a thinking tool," said Prof Pek.

FBM offers a wide range of programmes from actuarial science, business management,



Prof Pek says that the Faculty of Business and Management's vision encompasses three aspects social science research, innovation and engagement to

logistics, marketing and finance, to entrepreneurship, among others.

 □ For more details, log on to *ucsiuniversity.com.my* or contact 03-9101 8882/011-3592 0893. The university will be hosting its Enrolment Day on April 24 and 25.



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