

Importance of getting vaccinated

ONE of the most successful alumni at the Management and Science University (MSU), Dr Malvinder Singh Bachitara Singh, who is currently attached to the Anaesthesia and Intensive Care Unit at Hospital Kuala Lumpur, is taking care of Covid-19 category five patients in the intensive care unit.

As challenging as the pandemic has been, Dr Malvinder has seized the chance to help people heal. "I was fortunate to be able to

"I was fortunate to be able to attend to some of the Covid-19 patients with my specialist. I wore a full personal protective equipment suit. We showered the patients and prepared everything along with the staff nurse.

"Every moment with my team is an experience, especially when we see a patient making good progress. We work as a team, from the discussion stage to bathing the patients.

"Seeing death is a normal thing nowadays. But sometimes it takes a toll on us as we try so hard to correct and manage the patients' abnormalities, so when any of them, especially the young ones, succumb to their illness, it is very heart-breaking," he said.

Dr Malvinder opined that in order to cope with the rapid surge in Covid-19 infections, the public needs to get vaccinated.

"Get vaccinated. Stay safe. Follow the standard operating procedure. Let's get the immunity boosted and live life once again," he said.

A prodigy himself, Dr Malvinder has turned heads for his notable achievements during his time at his alma mater.

"During my university days, my



'Get vaccinated and stay safe. Let's get the immunity boosted and live life once again,' says Dr Malvinder.

best achievement was organising an event for the *Malaysia Book of Records* which broke the record for the largest simultaneous health screening held for 24 hours. He is a graduate of the

Bachelor of Medicine and Bachelor of Surgery (MBBS) programme, class of 2018 of MSU's International Medical School (IMS).

"MSU made me a stronger man. All the programmes it offered built my character, charisma and confidence," said Dr Malvinder, who dreams of becoming an intensivist or surgeon one day. The MBBS is a five-year

programme offered through the



Dr Malvinder and his MSU colleagues after getting their Covid-19 vaccination.

IMS at MSU's main campus in Shah Alam and off-shore campus in Bangalore, India, which is Malaysia's first medical school to receive a five-year accreditation from the Malaysian Medical Council (MMC).

In addition, MSU's MBBS programme is recognised by the Medical Council of India, Sri Lanka Medical Council and Maldives Medical and Dental Council. The MSU's MBBS curriculum

is designed in adherence to the

MMC's guidelines and approval. The MBBS programme presents a continually expanding level of medical experiences. In the early years of study, the basic medical sciences are taught in a context relevant to patient care. Later in the course, clinical teaching builds upon and reinforces this strong scientific foundation.

Intakes for MBBS are in April and October. Qualified students are required to sit for the Medical Entry Test at MSU's campus in Shah Alam to determine their aptitude for the MBBS programme.

■ For more details on scholarships and fee waivers, call 03-5521 6868 or email enquiry@msu.edu.my or visit www.msu.edu.my



Dr Malvinder is currently taking care of Covid-19 patients in the intensive care unit at HKL.

How to make friends in college

LONELINESS is one of the principal problems in the first semester of college or university.

You go from being a member of the oldest and most experienced class in school straight back into the newbie group. And if you're studying away from home, you've also got new digs, a new city and maybe even a new culture to deal with.

So, here's how to build up a network of friends.

First: go to everything. Go to every lecture and sit next to someone new every time. If there's a work group: volunteer. Join clubs and speak to as many people as you can there too. Say yes to every invitation.

Even if you aren't into art, you may meet someone you like when going to an exhibition. At this stage, you need to meet as many people as possible.

Second, there will be people you click with instantly and it will be



Widen your social circle by meeting new people and introduce existing friends to new ones. That way, you can meet in groups.

tempting to cling to them and set up a comfort zone. Don't. If you have one or two friends and you fall out or decide to pursue different goals, you'll have to start all over again.

The more friends you have, the more stable your life will be. When you "click", see the new friends regularly but keeping moving

around and making more. Third, as you build up promising new friendships, introduce existing friends to new ones. This helps those who aren't as enterprising as yourself feel less lonely and it means that you can meet in groups, which is the most efficient way of socialising.

Fourth, once you have a wide set of acquaintances, set up friend circles. You will soon see that your new friends fall into various groups. There may be musical people, study buddies and political people. Sometimes you can mix and match, but you may find that you want to keep circles separate. Establish a busy social life by meeting the music crowd on band night, the study buddies for lunch on Wednesdays and so on.

Questions to ask about courses

WHEN you're stuck between two courses, how do you make up your mind? Here are some questions you might ask.

Where does this take me?

In primary and secondary school, the focus tends to be on getting the highest scores possible. But in college, that strategy has to change. Instead of asking: "What can I get an A in", ask: "What sort of career does this qualify me for?"

There's no point in getting an A in Marine Biology if the idea of being an endangered species researcher or working in a lab as a biologist doesn't appeal to you.

What is a typical job new graduates get?

This will help you understand what career choices will be open to you upon graduation. It will give you an estimate of the expected salary and whether you'll need training to achieve your career goal. For example, you may need to study and take a professional exam, or you may need to study and complete an apprenticeship.

How long does it take graduates to find jobs?

Asking this question at several schools will tell you two things: whether your chosen field is looking for talent and how your schools rank in terms of competition. If the answers don't sound good, ask the question, "What happens to graduates who don't get a "graduate job"?"

Where do I contact the alumni for this class?

Find people who've graduated in your course, see where they are and ask if they can give you advice. They're an informed source and a tip from them now might save you a lot of headaches.

Delve into biomedical sciences

BIOMEDICAL scientists seek to understand the processes that occur in the human body as well as how medicines are discovered and how they work. As a field of study that is concerned with saving lives, research, testing and analysis are part and parcel of biomedical sciences

In Malaysia, biomedical sciences is rapidly advancing to meet the demands of the growing healthcare industry.

Newcastle University Medicine Malaysia (NUMed) offers the Bachelor of Science with Honours in Biomedical Sciences (BMS) programme, which is parallel with the one offered by its parent campus, Newcastle University in the United Kingdom.

Assoc Prof Dr Roshan Mascarenhas, the assistant dean of Biomedical Sciences at NUMed, describes in detail the career development possibilities offered by the BMS programme and the current research areas that NUMed is involved in.

"The programme is designed to provide explicit links between research and teaching," he says, adding that students also have the option to complete their final-year research project at prestigious research institutes in Newcastle in the United Kingdom.

He notes that students will get to explore the links between different subjects such as anatomy, biochemistry and genetics with options to expand to biotechnology.

"This multidisciplinary approach gives students in-depth knowledge



NUMed's biomedical sciences students can explore a number of interesting and rewarding career opportunities.

about the science of the human body and the opportunity to explore how the human body functions in health and disease," he adds.

Dr Roshan also highlights the great learning environment at NUMed, which allows students to access valuable resources at their fingertips.

"They are even given access to resources from the MBBS programme and have opportunities to collaborate with medical students through group learning and club activities," he said.

The university's recording system (ReCap by Panopto) is particularly useful since it provides students with notes and recorded lectures from both the NUMed and

UK campuses.

Upon graduation, BMS students can explore a number of interesting and rewarding career opportunities.

"About half of our graduates go on to do their master's degree or PhD either in the UK or Malaysia," says Dr Roshan.

"The rest will work in biotechnology or pharmaceutical industries, research institutes, clinical or molecular diagnostic research laboratories or hospitals; on Health Ministry projects as a research officer, fellow or assistant; or even as teachers or in the sales and marketing of medical devices.'

NUMed is also actively involved in research projects that impact communities in South-East Asia.



NUMed offers students in Malaysia and around the region solid grounding in the field of medical and biomedical researches.

Among others, it studies issues related to water quality and cancer.

'Dr Michaela Goodson, our dean of research, works on water security and sustainability. Dr Jeyathy Iswaran, a research lead, is working on a project related to haematological malignancies and DNA mismatch repair of family cancers, including colorectal cancer," says Dr Roshan.

The cancer research projects aim to address the disparity in global cancer treatment outcomes.

"On the other hand, the water sustainability project looks into water quality in the region that

may influence changes in policies and practices for better quality of life.

"These research projects have also enabled BMS students to gain experience in basic research skills through summer research projects or NUMed research fellowships,' says Dr Roshan.

He advises BMS students to prioritise their goals and to openly and bravely embrace the opportunities made available to them at NUMed.

For details, look out for the advertisement in this StarSpecial.

Future-proofing the world with **Biomedical Sciences**





Programmes offered at our Malaysia campus:

- Foundation in Biological and Biomedical Sciences KPT/JPT (R/010/3/0361)08/2025
- BSc (Honours) Biomedical Sciences KPT/JPT (R/720/6/0035)01/2023
- Bachelor of Medicine, Bachelor of Surgery (MBBS) KPT/JPT (R2/721/6/0046)02/2026

The BSc (Honours) Biomedical Sciences (BMS) degree programme offered is split into two parts

- •Part I two academic years, which mirrors exactly the programme offered in the UK, delivered at the brand new custom built 13-acre NUMed Malaysia campus in Iskandar Puteri, Johor
- •Part II one academic year at the Nvewcastle UK campus with research led teaching and an intensive research project in one of the highly regarded research institutes in Newcastle University Medical School

September 2021 Intake Is Now Open - Apply Now

- Newcastle University Medicine Malaysia DULN005(J)
- No1, Jalan Sarjana 1,Kota Ilmu, EduCity@Iskandar, 79200 Iskandar Puteri, Johor 🕓 +607-555 3800 🖂 admissions@newcastle.edu.my 🌐 www.newcastle.edu.my
- NUMED MALAYSIA SDN BHD Company Registration Number 792091-W







GAIN A CAREER ADVANTAGE WITH THE RENOWNED HENLEY BUSINESS SCHOOL

A Top 10 UK Business School (Financial Times European Business Schools Ranking 2020)

75% of Henley Faculty are PhD holders

Mobility and transfer option to the Henley UK campus

Signature degrees available in Malaysia

- Accounting and Finance (Henley-ICAEW Programme)
- Finance and Business Management
- Business and Management
- Real Estate

reading.edu.my/henley



UNIVERSITY OF READING is TOP 100 for International Outlook (THE 2021)

BEST OF BOTH WORLDS
Same prestigious
UK degree now more
accessible and affordable

INTERNATIONAL BRANCH CAMPUS located in EDUCITY, ISKANDAR Malaysia's dedicated education hub

FLEXIBLE OPTIONS to study at our READING, UK CAMPUS

WORLD-LEADING PROGRAMMES SCHOLARSHIPS

University English Our Pre-Sessional English (R/KJP/00837)(07/2023)(R/KJP/00838)(07/2023) Builds confidence in English communication and develops academic study skills

International Foundation Programme (IFP) Pathway for SPM, IGCSE and equivalent holders resulting in Foundation in Business (R/010/3/0173)(07/2023)(MQA/FA3723)

BSc Accounting and Finance (R/343/6/0214)(08/2028)(MQA/FA8518)

BSc Finance and Business Management (R/340/6/0485)(11/2024)(MQA/FA5216)

BA Business and Management (R/345/6/0827)(07/2025)(MQA/FA7579)

BSc Real Estate (R/341/6/0042)(07/2025)(MQA/FA7578)

Bachelor of Laws (LL.B) (N/380/6/0058)(06/2024)(MQA/PA12029)

BSc Psychology (R/311/6/0074)(07/2025)(MQA/FA6235)

BSc Psychology with Professional Placement (N/311/6/0118)(03/2028)(MQA/PA14287)

BSc Quantity Surveying (R/526/6/0145)(07/2025)(MQA/FA7112)

Henley Business School



Provost's Award

Awarded on a highly selective and competitive basis

fees for the entire programme of study*

a 30% discount off their tuition fees*

High Achiever's Scholarship

*Terms and conditions apply

University English

Jan & May

to a new student with a 100% discount off their tuition

Automatically awarded to eligible students with up to

JULY ENTRY - Apply Now!

Call or WhatsApp KRISTINAH +6016 2064 012

University Entry in 2021

Persiaran Graduan, Kota Ilmu, EduCity, 79200 Iskandar Puteri, Johor



www.reading.edu.my





The award-winning Whiteknights campus in Reading, the UK, occupies 130ha of beautiful parkland.

Master your future in finance

THE world of finance is vast and provides many career pathways and opportunities. At the same time, the world of finance is highly dynamic and rapidly changing. Examples of recent developments and innovations include blockchain, cryptocurrencies, digital taxation and big data.

Therefore, it comes as no surprise that financial institutions such as banks, insurance providers and asset management firms are in desperate need of professionals with the right knowledge and skills. For those entering the finance

For those entering the finance profession, studying an undergraduate degree in finance or a related discipline is a good start, but may not provide a sufficiently deep set of specialist skills.

Also, those already working in the finance industry may find themselves lacking the required knowledge to progress their careers. One solution is to consider study-

ing a specialist master's degree which will not only develop the required knowledge and skills, but also enhance one's CV and profile.

Henley Business School

Established in 1945, Henley Business School at the University of Reading has a long-established reputation as one of the UK's first and premier business schools. Henley is ranked in the Top 10 of UK Business Schools according to the Financial Times European Business School Rankings 2020.

Henley is also among the 100 or so elite business schools in the world with triple-crown accreditation from the Association to Advance Collegiate Schools of Business, Association of MBAs and European Foundation for Management Development Quality Improvement System in recognition of its teaching and research quality.

With more than 150 academic staff, Henley has a substantial depth and diversity of expertise. Although its campus in Malaysia focuses on undergraduate degrees, Henley's main campus in the UK offers a suite of over 30 MSc degrees in business and related fields. One advantage of studying in "The Henley Business School has one of the world's largest alumni networks – over 80,000 members across 150 countries."

the UK is the post-study work visa, which now allows international students to remain in the UK for two years and search for work after completing their studies.

This may appeal particularly to recent graduates who are outwardly mobile and looking at a master's degree as a stepping stone to developing an international career.

Henley also has one of the world's largest alumni networks of any business school – over 80,000 members across 150 countries.

ICMA and finance

Henley's ICMA Centre, named after the International Capital Markets Association, is consistently ranked amongst the top institutions for finance both nationally and globally.

The Masters in Finance is one of the ICMA Centre's most established programmes with over 2,800 alumni, and is designed to prepare students for financial careers in international securities and investment banking.

The programme includes cuttingedge modules such as financial markets, securities, futures and options, bonds and money markets, big data in finance and market risk.

A distinctive feature of studying at the ICMA Centre is the state-of-theart financial dealing rooms with over 100 terminals equipped with industry-leading applications such as Bloomberg and Refinitiv Eikon.

The dealing facilities at Henley are

one of the most extensive found in any business school.

Another pioneering programme is the MSc Finance and Financial Technology (FinTech) programme, which specialises in one of the most exciting and fastest-growing areas of finance where talent is keenly sought.

Students on the programme gain cutting-edge knowledge on finance applications of blockchain technology, digital currencies, Big Data and machine learning techniques.

The programme goes beyond just theory. For example, students develop programming skills in the Python language – an industry standard – to develop financial applications.

develop financial applications. Normally, an undergraduate degree with a minimum of 2:1 is required for admission to a master's programme with a satisfactory level of numeracy, including mathematics and statistics. International students may be required to demonstrate their English proficiency, such as with an acceptable IELTS score.

Excellent location

Henley's main building is located on the University's Whiteknights campus in the UK. A virtual tour of the Henley building is available at https://www.henley.ac.uk/why/

campuses/whiteknights/virtual-tour The Whiteknights campus is located on 130ha of beautiful parkland and has won the Green Flag award 10 times in a row, making it one of the UK's best green spaces.

The campus has everything a student could need, including sports facilities, a health centre, eateries, a supermarket and on-campus accommodation.

The campus is a short bus ride away from the Reading town centre which has ample shops, restaurants and amenities. The town is also conveniently located, being a 25-minute train ride from London.

■ For more information, visit https://www.henley.ac.uk or email admissions@icmacentre.ac.uk. Alternatively, call or WhatsApp Nishen at https://wa.me/60162184012

Kampar Campus Jalan Universiti, Bandar Barat, 31900 Kampar, Perak. **05-468 8888** Sungai Long Campus Jalan Sg. Long, Bandar Sg. Long, Cheras, 43000 Kajang, Selangor. **03-9086 0288**

Wholly owned by UTAR Education Foundation (200201010564(578227-M))

Nurturing transferable skills

DIVERSITY offers vast opportunities. This is particularly true in the case of John Song Jun Wei, who is currently enrolled in the Bachelor of Science (Honours) Food Science programme at Universiti Tunku Abdul Rahman (UTAR).

This programme enables students to use their knowledge and skills acquired in the application of scientific and technological knowledge by all available "tools", including biotechnology and food safety.

However, these skills and knowledge are not limited to the field of food – the programme's elective courses, such as entrepreneurship, have inspired Song to further pursue his interest in entrepreneurship.

Song founded his company, Phantom Trading Co, early this year. It currently sells the wristband dispenser PhantomBand, which can be used to dispense hand sanitiser, sunblock and other liquid or gel-based products.

"Throughout my time in the programme, I have been taught to analyse and solve problems critically and logically. After the Covid-19 pandemic began, I saw and felt the inconvenience of carrying a bottle of hand sanitiser everywhere, especially for people like me who travel light. Therefore, the idea of a wristband dispenser for sanitiser was born.

"Seeing the potential of this product, I decided to introduce it to the Malaysian market. UTAR has been very supportive not just in providing the necessary skills and knowledge, but also in providing a good platform to promote my products in the UTAR E-Marketplace," explained Song.

Currently, Phantom Trading Co is an online business that operates mainly on Shopee and Lazada. It also has its own website at www.phantomtrading.co, and is performing positively and generating steady profits.



The PhantomBand can be used to dispense hand sanitiser, sunblock and other liquid or gel-based products.

Song aims to expand Phantom's product range and is also exploring the possibility of furthering its reach to other countries.

Despite being busy with his business, Song still prioritises his studies and finds time to manage his tasks according to their respective deadlines.

"I make sure to work on my assignments every day so that I can finish them by their due dates. My parents have also been incredibly supportive of my business venture and always lend a hand whenever I encounter any problems.

"I enjoy science as much as entrepreneurship, so it is important for me to find a balance between these two interests. That said, although I come from a science background, I hope my business will inspire and encour-

age others to be confident in pursuing and nurturing their own passions," said Song. UTAR's Bachelor of Science (Honours)

Food Science programme is offered under the Faculty of Science. Apart from gaining analytical and problem-solving skills, students enrolled in this programme will also be able to apply appropriate theoretical knowledge, information technology and food safety management systems when addressing problems and challenges related to food science.

The programme enables students to practise lifelong learning using digital and numeracy skills to analyse, interpret and present food science-related data and reports.

Other elective courses offered in the programme include Management Principles,

OPEN[|]



Song says studying at UTAR has taught him to solve problems critically and logically.

Organisational Behaviour, Culture and Communication, Introduction to Sociology, Interpersonal Communication, Organisation and Human Resource, Food Biochemistry and Toxicology, Functional Foods and Nutraceuticals, Food Shelf-Life Evaluation, and Leadership and Team Building.

UTAR offers undergraduate and postgraduate programmes in various areas and engages in the provision and conduct of research, consultation, management and leadership training and other related educational services at its campuses in Bandar Sungai Long and Kampar.

■ For more details, go to *www.utar.edu.my* or call 05-468 8888 (Kampar campus) or 03-9086 0288 (Sungai Long campus).



Student satisfaction is top priority at MSU, in line with the University's objectives being for the betterment of its students. Employability would be your measure of success, as you hone soft skills around core competencies. Build it at MSU, Malaysia's top-ranked and world-ranked for **g**raduate employability. **∑𝗘** #beMSUrians





- Pay RM400 only for registration fee
- . Up to 80% Scholarship on tuition fee

Management & Science University (MSU) DU019(B) 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

Yayasan msu f ⊙ y ► MSUMalaysia www.msu.edu.my