

# MEDICAL & LIFE SCIENCES

- Prospectus 2026 -

**SUNWAY**  
UNIVERSITY



A CLASS ABOVE



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## SUNWAY IS ONE OF THE TOP 150 UNIVERSITIES IN THE WORLD UNDER 50 YEARS OLD

As one of Malaysia's leading and internationally recognised private universities, Sunway University is positioned amongst top universities in the world by QS World University Rankings. Sunway University is ranked #1 private university in ASEAN region by AppliedHE ASEAN Private University Ranking 2025 and recognised as the #1 Malaysia's highest-ranked private non-government linked university in the Times Higher Education World University Rankings 2026. The University is also #410 in the QS World University Rankings 2026.

Sunway University has been awarded #1 in Graduate Employability among all universities in Malaysia, for the fourth consecutive year, by Talentbank Group through the National Graduate Employability Index.

The University has achieved a significant milestone by making its debut in the Academic Ranking of World Universities (ARWU) for 2024. This achievement places Sunway University among the top five universities in Malaysia, alongside the top four research-intensive public universities, and establishes it as the only private higher education institution in the country to be included in this prestigious global ranking.

Collaborating with world class partners - Lancaster University, Arizona State University and Le Cordon Bleu International, Sunway University offers premier education with international repute. The University also partners University of Oxford, University of Cambridge, Harvard University, Massachusetts Institute of Technology and University of California, Berkeley.

### MALAYSIA'S #1 NON-GLU\* PRIVATE UNIVERSITY

as awarded by Times Higher Education



\*Government-Linked University

The Only Private University in Malaysia to be included in the Academic Ranking of World Universities (ARWU) 2024



# INTRODUCTION



## Faculty of MEDICAL & LIFE SCIENCES

The significance of the medical and life sciences field has never been more pronounced as the world grapples with complex issues such as climate change, pandemics, and environmental degradation. Contributions from the knowledge and development of medical and life sciences have been invaluable, and will only continue shaping the future of healthcare and improving the quality of life.

Sunway University's Faculty of Medical and Life Sciences is distinguished by our unwavering commitment to nurturing well-rounded graduates. With a team of committed academics and practitioners, we offer a positive learning environment that prizes practical skills alongside theoretical knowledge. Our curriculum is meticulously crafted to stimulate intellectual curiosity, critical thinking, and practical skills, ensuring that our graduates are well prepared for the real-world challenges. We firmly believe that academic achievements are just one facet of a successful career. Therefore, our programmes are designed not only to impart in-depth knowledge but also to cultivate 21st century skills. Our graduates stand out in the working world due to their exceptional communication skills, problem-solving abilities, and entrepreneurial mindset.

We foster robust partnerships with leading organisations to provide our students with a world-class opportunity to learn, lead and discover in a dynamic learning environment. Our exclusive partnership with Sunway Medical Centre gives students an edge when it comes to learning from the best. Our graduates also benefit from the countless opportunities to network and connect in the Sunway Group ecosystem and beyond. Through internships, clinical attachments, career days, and continuous exchanges with various industrial partners, our students gain invaluable practical experience and a deep understanding of the industry's demands. Our state-of-the-art facilities, equipment and labs such as clinical simulation labs, human performance labs, and biology labs provide students exceptional possibilities complex simulations experiences.

We warmly welcome you to a school with a vibrant community of faculty members who are passionate about educating the next generation and are research-active in their respective fields. Together, we look forward to guiding our students in exploring the intricacies of sciences and preparing them for successful and impactful careers in the ever-evolving world of medical and life sciences.

## CONTACT:

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SunwayUniversity SunwayUniversity



Owned and governed by the

Jeffrey Cheah  
Foundation  
Nurturing the Seeds of Wisdom

This brochure is valid for our 2026 intakes. All information is correct at the time of printing [Mar 2026].  
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## VALIDATED BY: Lancaster University

- Bachelor of Science (Honours) in Psychology
- BSc (Hons) Medical Biotechnology
- Bachelor of Science (Honours) Biomedicine



Upon successful completion of the programme, graduates are awarded 2 certificates; one from Sunway University and another from Lancaster University.

**10<sup>th</sup>** Top 10<sup>th</sup> in the UK  
**Complete University Guide 2026**

## RECOGNISED BY:



Malaysian Medical Council

- Doctor of Medicine



Malaysia Nursing Board

- Diploma in Nursing
- Bachelor of Nursing (Honours)
- Post Basic in Intensive Care Nursing
- Post Basic in Oncology Nursing
- Post Basic in Perioperative Nursing
- Post Basic in Renal Nursing

# SUNWAY CHANGEMAKERS ADVANTAGE INVESTED IN YOU

Our bold, future-focused initiative transforming how we teach, engage, and support student success to make education holistically enriching for each student - an investment in your future. We aim to develop graduates who are:

- Collaborative and solution-oriented
- Competent in their discipline
- Digitally fluent and innovation-driven
- Ethically grounded with value-based leadership
- Globally competitive and culturally agile



## YOUR PERSONAL GROWTH

### Personalised pathways for every ambition

#### Success X-Factor Coaching

- Year 1 :** Academic Success Coach for academic growth and goal setting guidance.
- Year 2 :** Industry Success Coach for career mentorship.
- Year 3 :** Executive Success Coach with executive leaders for leadership growth.



**Inaugural Executive SuccessCoach Session** featuring **Tan Sri Sir Jeffrey Cheah**, Founder & Chairman of Sunway Group



**Appointment of 100 Industry Success Coaches** from Sunway Group & its subsidiaries



**First Coaching Session** between industry coaches and Sunway University students

### Career Xcellerator & FleX Pathways

Design your own learning journey, dive deep into specialisations or explore interdisciplinary flexibility to curate your own purpose-driven future. Students can choose to deepen expertise in a focused career track or explore across disciplines, such as Business + AI or Healthcare + Innovation while aligning with their evolving interests and strengths.

### Xplorer Hub

Choose from hundreds of curated electives from across disciplines for breadth of learning and interdisciplinary knowledge. Featuring high-demand courses in areas such as digital innovation, data analytics and exploration of emerging fields to enhance career competitiveness within a flexible learning ecosystem.

For more information regarding Xplorer Hub, please refer to <https://sunwayuniversity.edu.my/courses/xplorer-hub>

or scan



## YOUR CAREER DEVELOPMENT & GLOBAL READINESS

### CareerX Internships

Flexible pathways tailored to each students' career goals - choose from industry placements, freelance projects, or entrepreneurship opportunities which will enhance employability and graduate quality.

### Global Mobility & Cultural Fluency

Opportunities for international internships, exchanges, and research projects build cross-cultural competence and global networks. Global placements and exchange opportunities to operate confidently across borders for international career success.

### Dual Degrees & Global Partners

With many courses offering dual degrees through our partnership with Lancaster University, UK and Arizona State University, USA, students benefit from studying locally and graduating globally.

### 8,000+ Employers

Students have access to over 8,000 local and international companies through Sunway's Career Portal, with robust opportunities for global placements, internships and employment.

### Triple International Rankings

Sunway is one of the only private universities in ASEAN with triple global rankings in:

- QS World University Rankings;
- Times Higher Education (THE) World University Rankings, and;
- Academic Ranking of World Universities (ARWU)



## YOUR FUTURE RELEVANCE & LIFELONG LEARNING

Stay ahead and make a difference with the robust support and preparation.

### AI for All: AI literacy embedded across all disciplines.

### Immersive AR-VR powered courses and labs

Forward-looking co-learning spaces for experiential learning opportunities.

### Sunway XCeED Platform

Sunway alumni will have exclusive access to Sunway's lifelong learning portal with customised, stackable and flexible education (micro-credentials, short courses) to empower our alumni to upskill, reskill, and stay future-ready at every stage of life.



### Industry-empowered learning, real-world curriculum

Our programmes are co-designed with industry partners and enriched by live case studies, expert talks, and tools used by professionals. Integrating feedback from the industry on what are future skills and talents needed to prepare students for the future.

Strategic partnerships to co-develop curriculum, assessments, and real-world training. Appointment of practice professors and industry leaders to collaborate in teaching and learning.



Unlocking the Basics of AI



Interview Mastery: Ace Your Dream Job



## INNOVATION AND SUSTAINABILITY OF OUR COMMUNITY

### SUSTAIN Strategy (Sustainability & values-based education)

An interconnected approach to sustainability education, connecting 3 signature courses

- Entrepreneurial Mindset & Skills
- Integrity and Sustainable Development, and
- Community Service for Planetary Health

Be equipped to tackle real-world Sustainable Development Goals (SDG) challenges through ethical, interdisciplinary, and community-focused learning.

For more information, please refer to <https://sunwayuniversity.edu.my/explore/teaching-and-learning/sustain-now-better-tomorrow> or scan



## THE ENTREPRENEURIAL MINDSET AND SKILLS (EMS) WITH PARADOX OF THERON (POT)

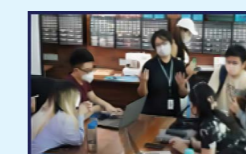
### The EMS with POT module combines



**Flipped Classroom**  
Instructional content like lectures, readings, and multimedia resources are provided to students through an eLearning platform.



**Paradox Of Theron (POT)**  
Online game-based learning enhancing entrepreneurship understanding through simulated entrepreneurial experiences.



**Face-2-Face Sessions**  
Interactive lectures and reflective tutorials consolidate experiences with theoretical concepts to deepen understanding of key lessons.



### Paradox of Theron (POT)

- is an **online game-based learning** platform
- is **integrated into EMS**
- provides **immersive and experiential learning opportunities**
- mirrors entrepreneurial challenges to students



# PARTNERSHIP WITH SUNWAY MEDICAL CENTRE

## SUNWAY MEDICAL CENTRE

CLINICAL PLACEMENT TRAINING FOR MEDICAL AND NURSING STUDENTS LOCATED AT SUNWAY MEDICAL CENTRE

One of the leading private quaternary medical centres in Malaysia

### ACCREDITATIONS & AWARDS

Sunway Medical Centre is committed in being a world-class health care organisation of choice. We strongly believe that operational excellence and patient safety form an integral part in meeting and exceeding our customers' expectations.

- World's Best Smart Hospitals 2026
- Healthcare Asia Awards 2024: Hospital of the Year (Malaysia)
- Reader's Digest Trusted Brand 2024
- Asia Pacific Oncology (Radiation) Service Provider of the Year 2020 - Sunway Cancer and Nuclear Medicine Centre
- Joint Commission International
- ACHS Accreditation
- Malaysian Society for Quality in Health

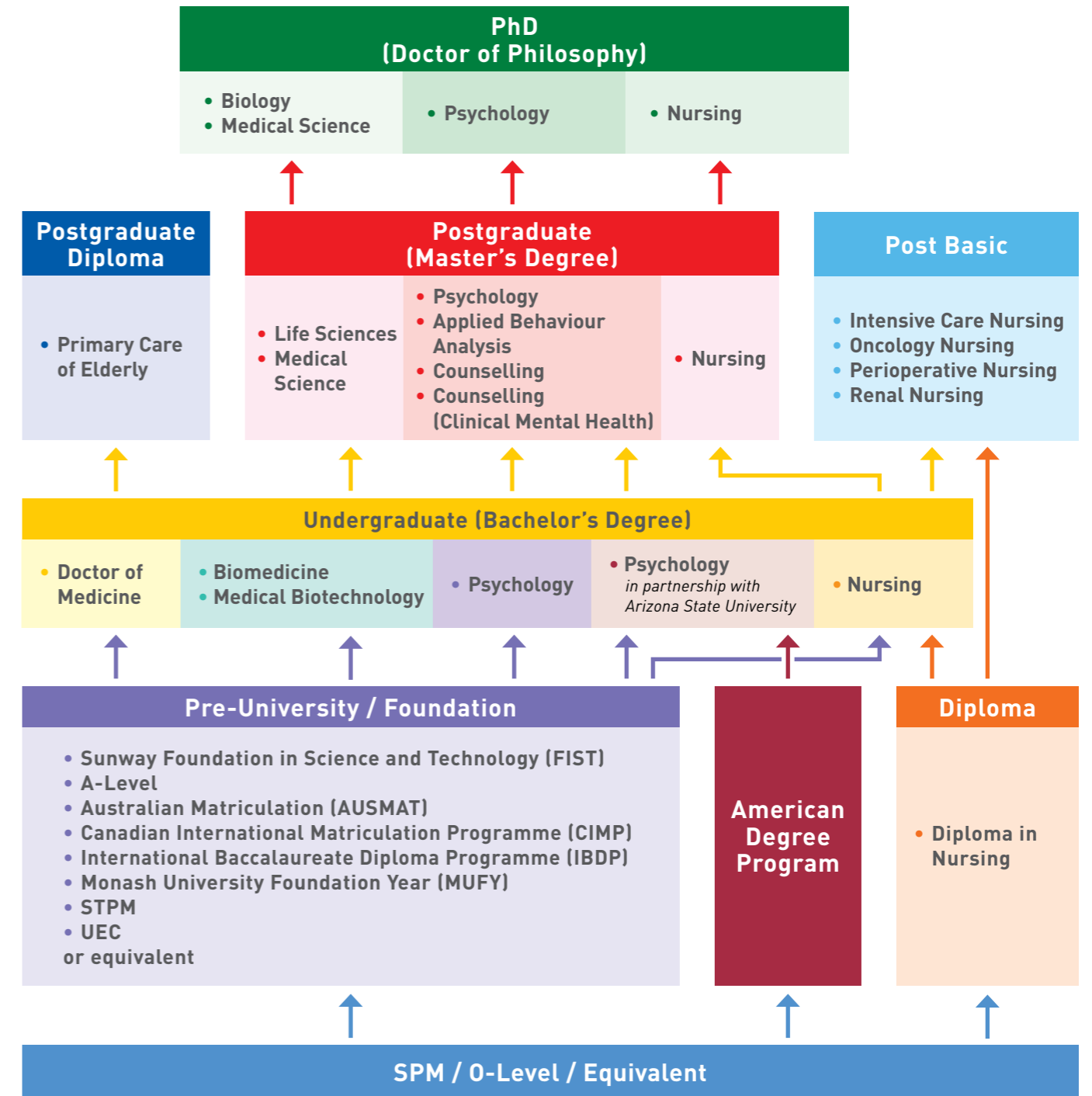


Sunway Medical Centre is committed to the highest standards of patient care by providing quality healthcare services advanced technology and facilit, ensuring the best care for today's patients and future generations.

<b>724</b> Licensed Beds	<b>28</b> Centres of Excellence	<b>&gt;60</b> Medical Specialities	<b>96</b> Critical Care Units	<b>&gt; 3800</b> Healthcare Professionals
<b>18</b> Operating Theatres	<b>33</b> Bays @ A&E	<b>60</b> Haemodialysis bays	<b>&gt; 230</b> Consultation Suites	<b>3</b> Catheterization Labs

Full sponsorship and secured employment upon graduation for Diploma in Nursing students\*  
\*T&C apply

# PATHWAYS IN SUNWAY UNIVERSITY\*



Other postgraduate programmes available:  
(Offered by Sunway Business School)

- Masters**
- Business Administration
  - Business Analytics
  - Human Resources Management
  - Management
  - Marketing
  - Sustainable Development Management

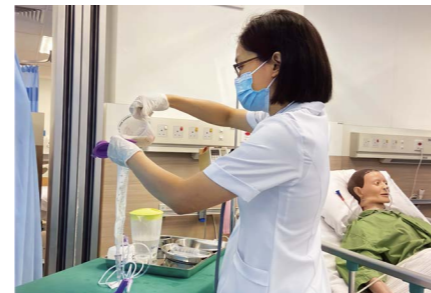
\*Subject to fulfilling requirements

# FACILITIES

The clinical simulation laboratory allows medical and nursing students to practice critical thinking, clinical decision-making, psychomotor skills in a safe, controlled environment without potential risk to a live patient.

## CLINICAL SIMULATION LABS

- Anthropometry room
- ICU simulation room
- Immunisation room
- Isolation room
- Medical Surgical simulation ward
- Mothers room
- Obstetric bed
- Oncology simulation ward
- Orthopaedic bed
- Paediatric simulation ward
- Perioperative simulation room
- Renal simulation ward



## PSYCHOLOGY LABS



The Human Performance Lab is equipped with an EEG machine used to measure brain activity.



Administering a psychological test at one of the psychology observation rooms.



The Sunway Baby Lab located in the Human Development Lab, one of the observation rooms to study how babies understand the world around them.



Eye tracker being used to track attention and study visual perception.



The Sunway Psychology & Counselling Centre is designed for postgraduate students to conduct research and in-house practicum.

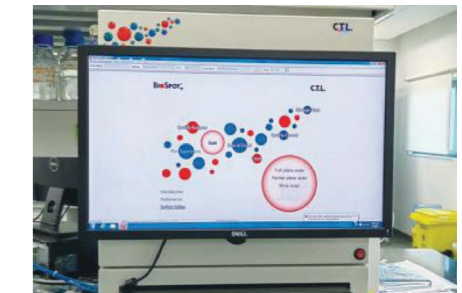
## BIOSCIENCES LABS



**High resolution gel imaging**  
To capture high quality agarose and protein gels for visualisation and quantification of biological samples.



**High Performance Liquid Chromatography**  
Sophisticated instrument to separate and identify biological components in a mixture.



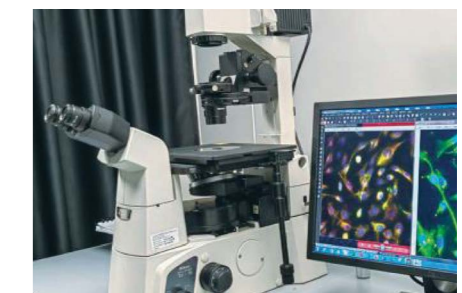
**CTL Immunospot S6 Versa**  
Analysis of a variety of microtitre plate-based bioassays involving bacteria, yeast, stem cell, viral plagues, and tumor colonies.



**Real-Time Quantitative PCR**  
The most sensitive technique for mRNA detection and quantification. Mostly used for molecular diagnostics and targeted gene expressions.



**cellenONE platform**  
An all-in-one platform combining high-accuracy single cell isolation and high-precision reagent dispensing.



**Microscopes fitted with digital camera**  
Visualise biological sample by either taking images or capturing cellular activity on video.



**Flow cytometry**  
Analysis of individual cells labelled with fluorescent tags.



**AKTA Pure Chromatography**  
A flexible entry system that can be used for a wide variety of fast purification of peptides, proteins and nucleic acids.



**Microplate reader**  
Analysis of biochemical and cell-based assays. Application can be ranging from basic ELISA to high throughput detection such as absorbance, fluorescence and luminescence.



**Precision Microtome**  
Used to make thin slices of tissue for microscopy observation.

# ACADEMIC LEADERS

Our academics are education focused, research intensive and impact driven

## AREAS OF SPECIALISATION:

### Medicine

#### Clinical Medicine

- Prof. Datin Dr Chia Yook Chin
- Prof. Faridah Mohd Nor
- Prof. Dato' Dr Fitzgerald Henry
- Prof. Raja Affendi Raja Ali
- Prof. Roslina Abdul Manap
- Dr Daniel Cheng Maong Hui

#### Human Anatomy and Medical Education

- Prof. Arkendu Sen

#### Physiology and Medical Education

- Prof. Rebecca Wong Shin Yee

#### Public Health

- Dr Nancy Choon-Si Ng

#### Academic Clinical Lecturers from Sunway Medical Centre:

- Assoc. Prof. Dr Anis Siham Zainal Abidin
- Assoc. Prof. Dr Kow Ken Siong
- Assoc. Prof. Dr Teh Hoon Lang
- Prof. Sheikh Anwar Abdullah @ Sh.Omar
- Prof. Suhail Abdullah @ Suresh Kumar
- Prof. Jeffrey Chan Chee Yean
- Prof. Tan Guan Hee
- Prof. Anand Sachithanandan
- Prof. Wong Chieh Lee
- Prof. Wong Hin Seng
- Prof. Thangesweran Ayakannu
- Prof. Cheah Chee Ken
- Prof. Margaret Leow Poh Gaik
- Prof. Nani Harlina Md.Latar
- Prof. Nurismah Md Isa
- Prof. Teoh Kean Hooi
- Prof. Michael Wong Pak Kai
- Prof. Raja Rizal Azman Raja Aman

### Biomedical Sciences

#### Environment & Planetary Health

##### Conservation Biology

- Dr Maverick Yap Fook Choy

##### Green Chemistry

- Assoc. Prof. Dr Jane Gew Lai Ti

#### Molecular & Cellular Biology

##### Genetics & Genomics

- Prof. Abhimanyu Veerakumarasivam
- Dr Ong Seng Kai
- Dr Say Yee How
- Dr Hazel Yean Ru Ann

##### Cancer Biology

- Prof. Felicia Chung Fei Lei
- Dr Lau Tze Pheng

##### Neurobiology

- Assoc. Prof. Audrey Lim Wei Ling
- Dr Amar Daud Iskandar Abdullah

##### Proteomics & Structural Biology

- Prof. Low Teck Yew
- Assoc. Prof. Dr Abbas Khan

#### Infection, Immunity & Disease Mechanisms

##### Microbiology & Food Safety

- Prof. Chai Lay Ching
- Assoc. Prof. Dr Chew Jacty
- Dr Chook Jack Bee
- Dr Lim Hui Xuan
- Dr Ser Hooi Leng

##### Immunology & Autoimmune Diseases

- Prof. Kavita Reginald
- Assoc. Prof. Dr Hwang Jung Shan

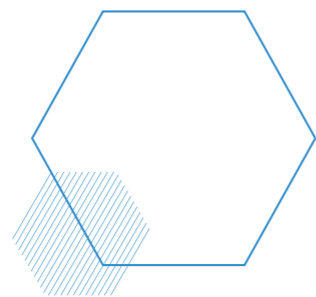
#### Pharmacology & Therapeutics

##### Biofunctional Molecules & Natural Products

- Prof. Goh Bey Hing
- Assoc. Prof. Dr Yow Yoon Yen
- Dr Gothai Sivapragasam

##### Drug Discovery & Pharmacology

- Prof. Long Chiau Ming
- Prof. Vetriselvan Subramaniyan
- Assoc. Prof. Dr Wu Yuan Seng



**SUNWAY**  
UNIVERSITY



Faculty of  
**MEDICAL &  
LIFE SCIENCES**

### Staff Profile

To view the staff profile of Sunway University Faculty of Medical & Life Sciences, please visit <https://sunwayuniversity.edu.my/school-of-medical-life-sciences/staff-profiles> or scan



### Psychology

#### Behaviour Analyst

- Audrey Ooi Sue Wei
- Lau Choo Ying

#### Clinical Psychology

- Prof. Alvin Ng Lai Oon
- Prof. Keng Shian Ling
- Dr Ayesha Jabeen
- Dr Michele Anne
- Dr Samira Vafa
- Arman Imran Ashok

#### Cognitive Psychology

- Dr Arjun Thanaraju
- Dr Hiran Shanake Pereira
- Dr Lee Ai-Suan
- Dr Mah Sue Lynn

#### Health Psychology

- Assoc. Prof. Dr Elizaveta Berezina
- Dr Grace Yap Chin Choo
- Dr Wo Su Woan

#### Counselling Psychology

- Assoc. Prof. Dr Ooi Pei Boon
- Dr Chee Kwan Foong
- Dr Erica Woo Jhia Mae
- Dr Leila May Nair
- Dr Lubna Ali
- Dr Lynda Ling Sai Ang
- Jacqueline Gun Chin Hun

#### Developmental Psychology

- Assoc. Prof. Dr Woo Pei Jun
- Dr Chai Jun Ho
- Dr Fam Jia Yuin
- Dr Wu Shin Ling
- Elaine Yong

#### Environmental Psychology

- Yap Jie

#### Industrial Organisational Psychology

- Prof. Lin Mei-Hua

### Nursing

#### Nursing Education

- Dr Lim Gek Mui
- Kala Raani Chandra Guindran

#### Neonatal Intensive Care Nursing

- Prof. Dr Khatijah Lim Abdullah

#### Maternity Nursing

- Prof. Dr Khatijah Lim Abdullah
- Assoc. Prof. Dr Soon Lean Keng

#### Intensive Care Nursing

- Harjit Kaur Ujagar Singh
- Thilagavathy Muniandy
- Nadira Amalina Azizan

#### Coronary Care Nursing

- Vignaswari Engkatesalu

#### Gerontology Nursing

- Thilagavathi Subramaniam

#### Perioperative Nursing

- Tulasi Dewi Visuranathan
- Kalivani Poongawanam

#### Renal Nursing

- Wong Lee Sia
- Nitiakaliyani Balasubramaniam

#### Oncology Nursing

- Ho Sweet Lee
- R Parameswari R Vadivalu

## Research areas aligned with the UNSDGs



### HEALTH AND WELL-BEING

- Communicable diseases
- Non-communicable diseases
- Health systems and policies
- Mental health and well-being

#### Did you know?

- **Assoc. Prof. Dr Chew Jacty** has shown that certain bacteria can survive inside amoeba, allowing them to thrive better in the environment.
- **Dr Chook Jack Bee** has shown that drinking three cups or more of coffee per day reduces Hepatitis B virus circulating in bloodstream.
- **Dr Lim Hui Xuan** has been developing new vaccines to fight against Hand Foot and Mouth Disease (HFMD) that is common among young children.
- **Dr Amar Daud Iskandar Abdullah's** research was the first to report a role for the protein STING in modulating the outcome of traumatic brain injury.



### R&D ECOSYSTEM

- Science integrity
- Science leadership
- Science communication

#### Did you know?

- **Prof. Abhi Veerakumarasivam** is a geneticist, award-winning science communicator and promotes science through leadership excellence and integrity.



### BIOFUNCTIONAL MOLECULES & BIOTECHNOLOGY

- Drug discovery
- Biomarker discovery

#### Did you know?

- **The Sunway Biofunctional Molecules Discovery Centre (SBMDC)** is dedicated to discovering potent biofunctional molecules, employing cutting-edge technologies to develop innovative bioassay screening platforms.
- **Assoc. Prof. Dr Wu Yuan Seng** work focuses on the discovery of bioactive compounds and molecular targets in cancer, dengue, and neuroinflammation.
- **Prof. Low Teck Yew** studies small, previously overlooked proteins in the human genome, using advanced protein analysis to uncover their roles in health and disease and identify potential new biomarkers for cancer.



### ENVIRONMENT & SUSTAINABILITY

- Coral symbiosis interaction and heat tolerance of dinoflagellate algae
- Evaluation of environmental pollution levels using microplastics

#### Did you know?

- **Assoc. Prof. Dr Jane Gew Lai Ti** has assessed the impact of single-use lab plastics on both the environment and overall costs, offering clear evidence to inform reduction strategies.

## STUDENTS' ACHIEVEMENTS &amp; ACTIVITIES

## DISTINCTIVE SUNWAY EXPERIENCE

## STUDENTS' ACHIEVEMENTS



## Soo Teik Yuan

A Medical Biotechnology graduate, Soo and his team secured third place at Fuel Asia 2022, a 9-day innovation challenge with over 400 participants focused on developing healthcare solutions for non-communicable diseases. He is now pursuing a PhD in Biology, where he applies shotgun metagenomics to advance hornbill conservation.



## Mazen Wardany

Bachelor of Science (Honours) Biomedicine graduate, received the Conference Facilitator's Choice Prize at the Lancaster University Undergraduate Research Conference 2022. His research title is "Investigating new anti-amoebic agents to treat amoebic infections by combining Fluconazole with graphene oxide."

## STUDENTS' ACTIVITIES



## Faculty of Medical &amp; Life Sciences Industry Networking (iNET) Series 2024

The iNET (Industry Networking) event is a cornerstone academic-industry initiative organised annually that connects Sunway University's Biosciences students with leaders in the Biosciences industries. Since its inception in 2022, this event has enhanced student-industry engagement by fostering collaboration and providing platforms for internships, career opportunities, and specialised training programs.

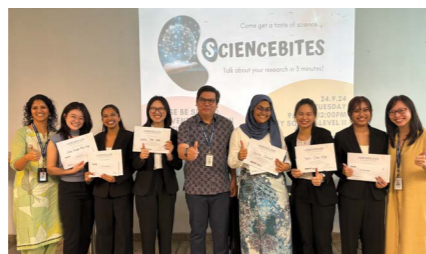
A highlight of iNET 2024 was the expert panel discussion "Developing Future Bioscience Leaders: Skills and Character for Industry Success," featuring panellists from the Academy of Sciences Malaysia, Invest Selangor, Roche Malaysia, Neurowyzr, and Synapse Laboratory. They shared insights into essential skills for bioscience graduates, including communication, adaptability, and networking.

In the second event, the department hosted the "Industry Meet & Mingle" session with representatives from 18 bio-based companies and NGOs, offering participants valuable industry perspectives and employability opportunities. Additionally, a career talk by Zuellig Pharma Sdn. Bhd. provided insights into different career pathways within the sector.



## ScienceBites: A Science Communication Competition

Effective science communication is essential in bridging the gap between complex research and the wider community, fostering understanding and driving meaningful impact. In September 2024, the School of Psychology and Department of Biomedical Sciences at the Faculty of Medical and Life Sciences jointly organised ScienceBites, a 3-minute science communication competition designed to empower final-year students to present their academic research to a general audience.



The event celebrated the success of students as they captivated judges representing academia, industry, and alumni with their ground-breaking research and innovations.



## Engagement with the community

To better address SDG 12 Responsible Consumption and Production, Biological Sciences students from Faculty of Medical and Life Sciences, Sunway University organised a charity food compost sale to raise funds. The collection was donated to #BenderaPutih Fund through GivingHub and NGO such as The Lost Food Project.



## Engagement with the university community and public

Psychology students and staff conduct experiments, demonstrations and talks during Psychology Day to pre-university students and the public on how psychological theories and principles are applied in our daily lives.



Department of Biomedical Sciences students underwent a 5-day Pharma Ready Programme at AstraZeneca



Biodiversity class field trip to Gua Damai, Batu Caves.



Yong Shin Jie, a Masters of Life Sciences graduate, and an alumnus of the BSc (Hons) Biology with Psychology programme has been featured in the top 2% scientist by Stanford University in 2023.



## Eco-warriors

Student ambassadors from the Department of Biomedical Sciences conducted a workshop on preparing "Seed Bombs". This hands-on activity conducted during the Sunway Education Open Day encouraged the participants to prepare little balls of seeds encased in food compost and clay that both protects the seeds, and provides nutrition for growth.



## Extra-curricular activities

Students are involved in various clubs and societies such as Sunway Psychology Club and Peer Counselling Volunteers. In these clubs, students organised various activities to encourage a deeper passion for the field of psychology while developing their teamwork and leadership skills.



## Future-ready graduates

A career talk by Zuellig Pharma Sdn Bhd on the various career opportunities in the pharmaceutical industry to students of the department. Similar career talks are a regular feature of the Department of Biomedical Sciences to provide avenues for its students to engage with industrial partners.



## Future-ready graduates

Students are given various employability training such as interviewing and resume writing skills, internship training, forums and talks by employers and industry networking sessions to better prepare students for future employment.



## Nursing the Nation: Donate Blood, Save Lives

Nursing students assisted with registration, donor support, and post-donation care, gaining valuable experience in health promotion and community service. The campaign reflected the spirit of nursing—compassion, dedication, and public service—while strengthening ties between healthcare professionals and the community.



## Sunway Multicare Pharmacy Run for Heart 2025

Joined by 1,500 runners, we kicked off the morning at the most happening campus in town Sunway University for a picturesque 5km run through the vibrant streets of Sunway City. From sunrise views to scenic routes, it was the perfect blend of fitness and fun!



## Engagement with the public

The School of Psychology frequently engages with the public through forums, talks, conferences, and industry collaborations such as the public forum on 'Responding to Crises: How are Clinical Psychologists Relevant?' in collaboration with the Malaysian Society of Clinical Psychology.



## Nurses got talent

The Sunway Future Nurses Club (SFNC) hosted "Nurses Got Talent" in April 2025, the, a vibrant showcase of creativity and hidden talents among nursing students in Sunway University. Participants displayed their artistic, musical, and performance skills beyond the classroom.

# ENTRY REQUIREMENTS

PROGRAMME	ENTRY REQUIREMENTS	SPECIFIC REQUIREMENTS	ENGLISH REQUIREMENTS
Doctor of Medicine	<p><b>STPM</b> CGPA 3.0 with BBB, ABC or AAC in Biology, Chemistry, and Physics/Mathematics.</p> <p><b>A-Level</b> BBB, ABC or AAC in Biology, Chemistry, and Physics/Mathematics.</p> <p><b>UEC</b> B4 each in 5 subjects (Biology, Chemistry, Physics, Mathematics /Advanced Mathematics I, and Advanced Mathematics / Advanced Mathematics II)</p>	<p><b>Age Requirement</b> As per the Malaysian Medical Council (MMC) guidelines, students need to be 18 years of age at the commencement of this programme.</p> <p><b>Interview and medical check-up</b> Applicants are required to pass an interview and a medical check-up.</p>	<p><b>MUET</b> Band 4</p> <p><b>IELTS or equivalent</b> 6.0</p> <p><b>SPM English</b> B+</p> <p><b>UEC English</b> B4</p> <p><b>O-Level English (1119)</b> Credit</p> <p><b>Sunway Intensive English Programme (IEP)</b> Pass Level 4 with minimum 65%</p> <p><b>ESL/English</b> Satisfactory level in Pre-University programmes, where the medium of instruction is English.</p> <p><i>For Malaysian students entering Bachelor of Science (Honours) Biomedicine using an entry qualification whereby the medium of instruction is not in English, MQA requires the student to possess a MUET or international English proficiency qualification in order to register for the programme.</i></p>
	<p><b>Australian Matriculation</b> ATAR 80 provided the subjects include Biology, Chemistry and Physics/ Mathematics</p> <p><b>OR</b> Aggregate or the equivalent of B in 3 subjects (Biology, Chemistry and Physics/ Mathematics)</p> <p><b>Canadian International Matriculation Programme</b> 80% aggregate in 6 subjects with an average of 80% in Biology, Chemistry, and Physics/ Mathematics.</p> <p><b>MUFY</b> 80% including Biology, Chemistry, and Physics/Mathematics.</p> <p><b>Sunway Foundation in Science and Technology</b> CGPA 3.0 (including Biology, Chemistry and Physics/Mathematics). The minimum grade of each subject is C.</p> <p><b>IB Diploma</b> Minimum overall score 33 points with a minimum score of 5 in Biology, Chemistry, and Mathematics at Higher Level (HL)</p> <p><b>Other qualifications</b> Applicants with qualifications other than those described above will be considered on a case-to-case basis.</p>	<p>Attained 5Bs in Biology, Chemistry, Physics, Mathematics / Additional Mathematics and another subject at SPM / O-Level or its equivalent.</p> <p><b>Age Requirement</b> As per the Malaysian Medical Council (MMC) guidelines, students need to be 18 years of age at the commencement of this programme.</p> <p><b>Interview and medical check-up</b> Applicants are required to pass an interview and a medical check-up.</p>	

**Notes:**

- Please note that all information is subject to change. Readers are responsible to verify any relevant details by contacting the university directly.
- Malaysian citizens seeking employment in the public sector must fulfill the criteria set by the Public Services Commission of Malaysia (SPA).

**Note:** For A-Level points calculation

A = 10 points B = 8 points C = 6 points D = 4 points E = 2 points

**INTAKE**  
OCTOBER

**DURATION**  
5 YEARS

## ENTRY REQUIREMENTS (cont)

PROGRAMME	ENTRY REQUIREMENTS	SPECIFIC REQUIREMENTS	ENGLISH REQUIREMENTS
BSc (Hons) Medical Biotechnology	<p><b>STPM</b> Average C+ or CGPA 2.33 (Minimum 2 principals)</p> <p><b>A-Level</b> Minimum 12 points (Minimum Grade D in at least 2 subjects)</p> <p><b>Australian Matriculation</b> ATAR 60</p> <p><b>Canadian International Matriculation Programme</b> 60%</p> <p><b>MUFY</b> 60%</p> <p><b>Sunway Foundation in Science &amp; Technology</b> CGPA 2.30</p> <p><b>UEC</b> Maximum 26 points from 5 subjects (all Grade Bs)</p> <p><b>IB Diploma</b> Completed with minimum 25 points (excluding bonus points)</p> <p><b>Other qualifications</b> Applicants with qualifications other than those described above will be considered on a case-to-case basis.</p>	<p>Minimum 3 credits in Mathematics, 1 Science subject and 1 more subject at SPM or Pre-University or its equivalent.</p>	<p><b>IELTS or equivalent</b> 6.0</p> <p><b>MUET</b> Band 4</p> <p><b>SPM English</b> B+</p> <p><b>UEC English</b> B4</p> <p><b>O-Level English (1119)</b> Credit</p> <p><b>Sunway Intensive English Programme (IEP)</b> Pass Level 4 with minimum 65%</p> <p><b>ESL/English</b> Satisfactory level in Pre-University programmes, where the medium of instruction is English.</p> <p><i>For Malaysian students entering Bachelor of Science (Honours) Biomedicine using an entry qualification whereby the medium of instruction is not in English, MQA requires the student to possess a MUET or international English proficiency qualification in order to register for the programme.</i></p>
Bachelor of Science (Honours) Biomedicine	<p><b>STPM</b> Average C+ or CGPA 2.33 (Minimum 2 principals)</p> <p><b>A-Level</b> Minimum 12 points (Minimum Grade D in at least 2 subjects)</p> <p><b>Australian Matriculation</b> ATAR 60</p> <p><b>Canadian International Matriculation Programme</b> 60%</p> <p><b>MUFY</b> 60%</p> <p><b>Sunway Foundation in Arts</b> CGPA 2.30</p> <p><b>Sunway Foundation in Science &amp; Technology</b> CGPA 2.30</p> <p><b>UEC</b> Maximum 26 points from 5 subjects (all Grade Bs)</p> <p><b>IB Diploma</b> Completed with minimum 25 points (excluding bonus points)</p> <p><b>Other qualifications</b> Applicants with qualifications other than those described above will be considered on a case-to-case basis.</p>	<p><b>STPM/Pre-University/ Matriculation</b> 2 principals in two of the following subjects: Biology, Physics/ Mathematics or Chemistry.</p> <p><b>A-Level</b> Minimum Grade D in two of the following subjects: Biology, Physics / Mathematics and Chemistry.</p>	
Bachelor of Science (Honours) in Psychology	<p><b>STPM</b> Average C+ or CGPA 2.33 (Minimum 2 principals)</p> <p><b>A-Level</b> Minimum 12 points (Minimum Grade D in at least 2 subjects)</p> <p><b>Australian Matriculation</b> ATAR 60</p> <p><b>Canadian International Matriculation Programme</b> 60%</p> <p><b>MUFY</b> 60%</p> <p><b>Sunway Foundation in Arts</b> CGPA 2.30</p> <p><b>Sunway Foundation in Science &amp; Technology</b> CGPA 2.30</p> <p><b>UEC</b> Maximum 26 points from 5 subjects (all Grade Bs)</p> <p><b>IB Diploma</b> Completed with minimum 25 points (excluding bonus points)</p> <p><b>Other qualifications</b> Applicants with qualifications other than those described above will be considered on a case-to-case basis.</p>	<p>Credit in Mathematics and one Science subject at SPM level or Pre-University level or its equivalent.</p>	

**Note:** For A-Level points calculation

A = 10 points B = 8 points C = 6 points D = 4 points E = 2 points

**INTAKES**  
JANUARY • APRIL • SEPTEMBER

**DURATION**  
3 YEARS

ENTRY REQUIREMENTS (cont)

PROGRAM	ENTRY REQUIREMENTS	SPECIFIC REQUIREMENTS	ENGLISH REQUIREMENTS
<b>Bachelor of Arts in Psychology (Honors)</b> <i>In partnership with Arizona State University</i>	<p><b>American Degree Transfer Program (ADTP)</b> Completion of ADTP with CGPA at 2.0</p> <p><b>STPM</b> Average C or CGPA 2.0 (Minimum 2 principals)</p> <p><b>A-Level</b> Minimum 8 points <i>(Minimum Grade D in at least 2 subjects)</i></p> <p><b>Australian Matriculation</b> ATAR 50</p> <p><b>Canadian Matriculation</b> 50%</p> <p><b>Monash University Foundation Year</b> 50%</p> <p><b>Foundation Program</b> CGPA 2.0</p> <p><b>UEC</b> Maximum 30 points from 5 subjects <i>(all Grade Bs including English)</i></p> <p><b>IB Diploma</b> Completed with minimum 24 points <i>(excluding bonus points)</i></p> <p><b>Diploma</b> CGPA 2.0</p> <p><b>Other qualifications</b> Applicants with qualifications other than those described above will be considered on a case-to-case basis</p>	<p>Credit in Mathematics and one Science subject at SPM level or its equivalent or at a higher level</p> <p><i>Note: Candidates who do not meet this requirement can still be accepted but they will be required to take and pass the reinforcement course(s) as prerequisite(s) to the related core course(s) in the program.</i></p> <p><i>Candidates with a Diploma in Psychology are exempted from this requirement.</i></p>	<p><b>IELTS or equivalent</b> 6.0</p> <p><b>MUET</b> Band 4</p> <p><b>UEC English</b> B6</p> <p><b>SPM English</b> Credit</p> <p><b>O-Level English (1119)</b> Credit</p> <p><b>Sunway Intensive English Program</b> Pass Level 4 with minimum 65%</p> <p><b>ESL/English</b> Satisfactory level in Pre-University programs, Diploma or ADTP where the medium of instruction is English</p>

**Note:** For A-Level points calculation

A = 10 points B = 8 points C = 6 points D = 4 points E = 2 points

**INTAKES**  
JANUARY • APRIL • SEPTEMBER

**DURATION**  
4 YEARS

PROGRAMME	ENTRY REQUIREMENTS	SPECIFIC REQUIREMENTS	ENGLISH REQUIREMENTS
<b>Bachelor of Nursing (Honours)</b>	<p><b>STPM / STAM</b> Passed with CGPA 2.00</p> <p><b>A-Level</b> Minimum Grade C in 3 subjects</p> <p><b>Australian Matriculation</b> ATAR 65</p> <p><b>Canadian International Matriculation Programme</b> 65%</p> <p><b>MUFY</b> 65%</p> <p><b>Sunway Foundation in Arts</b> CGPA 2.50</p> <p><b>Sunway Foundation in Science and Technology</b> CGPA 2.50</p> <p><b>Matriculation / Foundation recognised by MOHE</b> Pass with minimum CGPA 2.50</p> <p><b>UEC</b> Minimum B6 each in 5 subjects AND possess SPM with minimum 3 credits including Bahasa Melayu, Mathematics (Elementary / Additional / Modern), and Science (General Science / Biology / Chemistry / Physics / Applied Science / Additional Science)</p> <p><b>IB Diploma</b> Completed with minimum 25 points <i>(excluding bonus points)</i></p> <p><b>Diploma in Nursing</b> Passed with minimum CGPA 2.50 from a recognised institution by MQA AND possess current Annual Practicing Certificate (APC) or Retention of Name (RON) for nurses from MNB</p> <p><b>Diploma (MQF Level 4) / Degree (MQF Level 6)</b> Passed with minimum CGPA 2.50 <i>(credit transfer are allowed for Basic Medical Science / Behavioural Science)</i></p> <p><b>Other qualifications</b> Applicants with qualifications other than those described above will be considered on a case-to-case basis</p> <p><i>Note: For International applicants, kindly refer to the International Office for entry requirement details.</i></p>	<p><b>Age requirement</b> As per the Malaysian Nursing Board guidelines, students need to be 18 years of age at the commencement of this programme</p> <p><b>Malaysian applicants</b></p> <ul style="list-style-type: none"> <li>• Minimum credit in Bahasa Melayu in SPM / Grade C in SVM AND</li> <li>• Attained one of the proficiency in English Language examination result</li> </ul> <p><b>International applicants</b> Attained one of the International Proficiency English examination result</p> <p><b>Interview and medical check-up</b> Applicants are requirement to pass an interview and a medical check-up</p>	<p><b>MUET</b> Band 3</p> <p><b>IELTS</b> 5.5</p> <p><b>TOEFL</b> 453 <i>(Paper based test)</i> 133 <i>(Computer based test)</i> 46 <i>(Internet based test)</i></p> <p><b>Pearson Test of English</b> 51</p> <p><b>Cambridge English Qualifications</b> <i>(Test A2 Key / B1 Prelim / B2 First / C1 Advanced / C2 Proficiency / Linguaskill)</i> Minimum score of 160</p> <p><b>Cambridge English Qualifications (OET)</b> Minimum score of 200</p>

**Note:** For A-Level points calculation: A = 10 points B = 8 points C = 6 points D = 4 points E = 2 points

**INTAKE**  
OCTOBER

**DURATION**  
4 YEARS

ENTRY REQUIREMENTS (cont)

PROGRAMME	ENTRY REQUIREMENTS	SPECIFIC REQUIREMENTS	ENGLISH REQUIREMENTS
<b>Diploma in Nursing</b>	<p><b>SPM</b> Pass with minimum 3 credits <i>(including Bahasa Melayu, Mathematics (elementary, or additional or modern), Science/Biology/Chemistry/Physics/Applied Science)</i></p> <p><b>AND</b> Pass in 2 subjects including English language For sponsored students with SPM qualification, please refer to page 24 for entry requirements.</p> <p><b>O-Level</b> Pass with minimum 5 credits <i>(including English, Mathematics, Science/Biology/Chemistry/Physics/Applied Science, and one credit in any other subject)</i></p> <p>All local candidates who possess GCE O-Level MUST possess Credit in Malay-First Language.</p> <p><b>UEC</b> Pass with minimum 5 Bs <i>(including English, Mathematics, Science/Biology/Chemistry/Physics/Applied Science, and one credit in any other subject)</i></p> <p>All local candidates who possess UEC MUST possess Credit in Bahasa Melayu.</p> <p><b>Other qualifications</b> Applicants with qualifications other than those described above will be considered on a case-to-case basis.</p> <p><i>All entry requirements into Nursing programmes are subject to changes according to the Malaysia Nursing Board requirements.</i></p>	<p><b>Interview and medical check-up</b> Applicants are required to pass an interview and a medical check-up.</p>	<p><b>IELTS</b> 5.5</p> <p><b>TOEFL</b> 515 (Paper-based), 215 (Computer-based), 80 (Internet-based)</p> <p><b>SPM English</b> Credit</p>

**INTAKES**  
JUNE • OCTOBER

**DURATION**  
3 YEARS

PROGRAMME	ENTRY REQUIREMENTS	SPECIFIC REQUIREMENTS
<b>Post Basic in Intensive Care Nursing</b>	<ul style="list-style-type: none"> <li>■ Possess a Diploma in Nursing from an institution recognised by the Malaysian Nursing Board (MNB)</li> <li>■ Registered Nurse with MNB.</li> <li>■ Possess current Annual Practicing Certificate (APC) for nurses from MNB.</li> <li>■ Minimum two (2) years clinical working experience.</li> <li>■ Health Status:                             <ul style="list-style-type: none"> <li>• All candidates must be certified medically fit by a registered medical practitioner within one (1) month from commencement of the nursing programme.</li> <li>• A person with any of the following shall be disqualified from entry into a nursing programme:                                     <ul style="list-style-type: none"> <li>- Serious physical or mental illness, and/or</li> <li>- Serious communicable disease</li> <li>- Must not have any physical disabilities or impaired sense that hinder nursing dexterity</li> </ul> </li> </ul> </li> </ul>	<p><b>Perioperative Nursing:</b> All candidates must have Hepatitis blood test result. Positive test result and Hepatitis B carriers are not allowed to be enrolled in this course because they will be involved with invasive procedure during the practical session</p>
<b>Post Basic in Perioperative Nursing</b>		
<b>Post Basic in Oncology Nursing</b>		
<b>Post Basic in Renal Nursing</b>		

**INTAKES**  
JANUARY • JULY

**DURATION**  
6 MONTHS

# DOCTOR OF MEDICINE (MD)

## PROGRAMME INTRODUCTION

Pursuing your aspirations to be a medical doctor requires extensive preparation, with a long and challenging pathway ahead, but it is also one that is impactful and fulfilling, both personally and professionally.

Begin your journey with the **Doctor of Medicine** programme at Sunway. Learn from an expert team of academic clinical lecturers from one of the leading healthcare providers in the nation and experience hands-on our state-of-the-art facilities. Be future ready in the ever-evolving healthcare landscape with our research-intensive, digital literacy embedded and sustainability-focused curriculum.



A bold and forward-looking initiative by Sunway University, **Sir Jeffrey Cheah Sunway Medical School** aspires to become a premier centre of medical education locally and internationally, shaping the future of healthcare through excellence and innovation.

## PROGRAMME STRUCTURE - Subjects

### Pre-Clinical Phase (Year 1-2)

- Building the foundation of medical knowledge
- Problem-based learning, interactive lectures, laboratory sessions, small group discussions and early exposure to clinical skills

#### Year 1

- AI Foundation and Applications
- Cellular Biomolecules
- Tissues of Body
- Membrane and Receptor
- Metabolism
- Sustainability in Medicine
- Communication Skills
- Essentials of Employability
- Integrity & Anti-corruption
- Human Genetics
- Infection & Immunity
- Mechanisms of Diseases
- Behavioural Sciences
- Medicine & Society I
- Musculoskeletal System

#### Year 2

- Blood & Lymph
- Cardiovascular System
- Respiratory System
- Urinary System
- Clinical Science I
- Medicine & Society II
- Community Service for Planetary Health
- Gastrointestinal & Hepatobiliary System
- Endocrine System
- Neurosciences
- Reproductive System
- Clinical Science II
- Intensive Research Project in Medicine I
- Planetary Health in Medicine
- Entrepreneurial Mindset and Skills

### MOHE COMPULSORY GENERAL STUDIES SUBJECTS

#### For Local students:

- Appreciation of Ethics and Civilisation
- Philosophy & Current Issues
- Bahasa Kebangsaan A  
*(Applicable to students who did not sit for SPM or did not obtain a Credit in SPM Bahasa Melayu)*

#### For International students:

- Appreciation of Ethics and Civilisation
- Malay Language for Communication 2

### Clinical Clerkship (Year 3-5)

- Real-life patient care scenarios
- Rotation through various clinical specialties

#### Year 3

- Advancements in Healthcare & Digital Technology
- Elective
- Family Medicine I
- Internal Medicine I
- Medicine and Society III
- Radiology I
- Intensive Research Project in Medicine II
- Surgery I

#### Year 4

- Anaesthesiology
- Forensic Pathology
- Interprofessional Education
- Obstetrics & Gynaecology I
- Ophthalmology
- Orthopaedics
- Paediatrics I
- Psychiatry
- Radiology II

#### Year 5

- Emergency Medicine
- Family Medicine II
- Internal Medicine II
- Obstetrics & Gynaecology II
- Otorhinolaryngology
- Paediatrics II
- Surgery II



# WHY DOCTOR OF MEDICINE (MD) IN SUNWAY UNIVERSITY?

## NURTURING FUTURE-READY MEDICAL DOCTORS



### Sustainability in Medicine

Sustainability in medicine focuses on practices that minimise environmental impact, promoting the responsible use of resources in healthcare delivery.



### Behavioural sciences in a new normal era

Equip yourself with the knowledge and skills to understand and influence patient behavior to foster better communication and deliver effective care.



### Dynamic interplay between the health and well-being of humans and the planet

Examine the interconnection between planetary health conditions and human health, stressing the importance of addressing ecological issues to improve overall health and well-being.



### Digital Health and Telemedicine

Be at the forefront of high-tech healthcare delivery with exposure to telemedicine platforms, digital health solutions and other technological advances.



### Inter-professional education

Be prepared for clinical practice and the next level of training by learning the roles and dynamics within a healthcare setting, and how best to collaborate in a multidisciplinary healthcare team.



### World-class research ecosystem

Students can immerse themselves in research projects with Sunway University's established global partners such as the University of Cambridge, Oxford University, and Harvard University that seek to find innovative solutions to the most pressing healthcare challenges.



### Transformative community initiatives

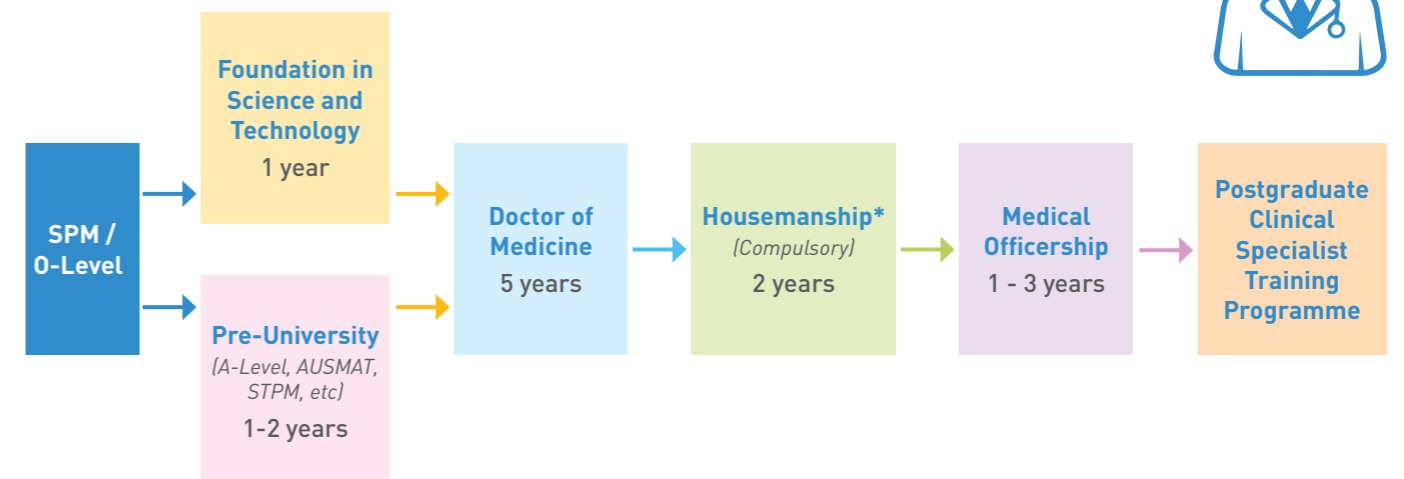
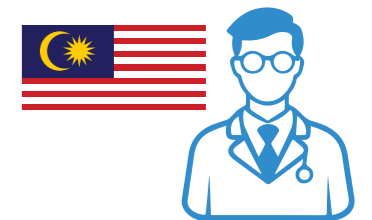
Through on-going community projects, get involved in raising awareness on environmental health, hygiene and nutrition, to safeguard and improve public health.

*The curriculum is subject to change. MPU modules are compulsory, imposed by the Ministry of Higher Education under the Private Higher Educational Institutions Act 1996 (Act 555). Every student must pass all modules as a prerequisite for awarding the degree.*

## LEVERAGE ON THE SUNWAY ECOSYSTEM

Gain clinical training experience at Sunway Medical Centre, a leading private quaternary hospital in Malaysia with a range of comprehensive medical and specialised services. The Sunway Healthcare Group, with its network of hospitals, specialist centres, and ancillary healthcare services, provides abundant opportunities for exposure into a myriad of fields within healthcare.

## YOUR PATHWAY TO QUALIFY AS A MEDICAL DOCTOR IN MALAYSIA



\*Housemanship in Malaysia is currently not available to non-Malaysians

# BACHELOR OF NURSING (HONOURS)

## PROGRAMME INTRODUCTION

Sunway University's **Bachelor of Nursing** programme integrates conventional teaching methods with state-of-the-art technological applications. Tailored for individuals with a deep-seated passion for nurturing others' well-being, this programme offers a comprehensive education in nursing.

Students in this programme delve into the intricacies of human anatomy and physiology, acquiring essential skills in caring, rehabilitating, and counselling. Emphasising collaborative healthcare, students learn to work cohesively to provide holistic care for all patients.

This programme ensures that Sunway University nursing graduates emerge as knowledgeable, competent, and compassionate professionals equipped to address diverse healthcare needs.

Theoretical and practical assessments are conducted each semester throughout the three-year programme. Upon successfully passing the licensure examination, students are awarded with both Sunway University and Nursing Board of Malaysia Registration Certificates.

## CAREER PROSPECTS

- Clinical Instructor
- Dean of School of Nursing
- Director of Nursing
- Nurse Educator
- Nurse Researcher
- Nursing Administrator
- Nursing Lecturer
- Nursing Manager
- Nursing Professor
- Registered Nurse
- Tutor

## PROGRAMME STRUCTURE - Subjects

### Year 1

- Clinical Nursing Therapeutics
- Clinical Practicum I
- Clinical Practicum II
- Communication in Nursing
- Human Anatomy & Physiology I
- Human Anatomy & Physiology II
- Microbiology & Parasitology
- Nursing Fundamentals
- Pharmacology
- Psychology

### Year 2

- Care of patients with altered Cardiovascular and Respiratory System
- Care of patients with altered Gastrointestinal System
- Care of patients with altered Genitourinary System
- Care of patients with altered Haematological and Oncology System
- Care of patients with altered Musculoskeletal and Endocrine System
- Community Health Nursing
- Clinical Practicum III
- Clinical Practicum IV
- Law and Ethics
- Obstetrics and Gynaecology Nursing
- Sociology

### Year 3

- Care of patients with altered Central Nervous System and Special Sensory System
- Clinical Practicum V
- Clinical Practicum VI
- Communicable Disease
- Emergency, Critical Care & Perioperative Nursing
- Gerontological Nursing
- Management in Nursing
- Mental Health Nursing
- Paediatric Nursing
- Research Methodology for Nursing
- Statistics in Nursing

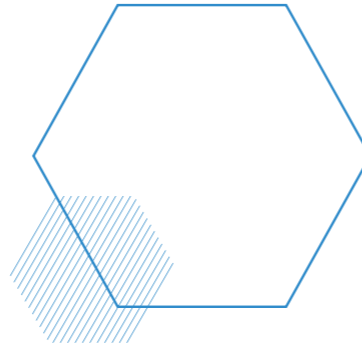
### Year 4

- Clinical Practicum VII
- Clinical Practicum VIII
- End of Life Care / Nursing Entrepreneurship
- Principles of Evidence-Based Nursing
- Research Project

## GENERAL MODULES (MPU SUBJECTS)

- Community Service for Planetary Health
- Critical Thinking or Bahasa Kebangsaan A
- English for Health Science
- Entrepreneurial Mindset and Skills
- Falsafah dan Isu Semasa (Local) / Bahasa Melayu Komunikasi 2 (International)
- Integrity and Anti-Corruption Course (KIAR)
- Penghayatan Etika dan Peradaban (Local) / Appreciation of Ethics and Civilisation (International)

*The curriculum is subject to change. MPU modules are compulsory, imposed by the Ministry of Higher Education under the Private Higher Educational Institutions Act 1996 (Act 555). Every student must pass all modules as a prerequisite for awarding the degree.*



## WHY A BACHELOR'S DEGREE IN NURSING AT SUNWAY?

### ENGAGING LEARNING ENVIRONMENT

Experience dynamic learning through simulations, bedside teaching, and interactive discussions in both classroom and clinical settings.

### EXPERT FACULTY

Learn from highly qualified and experienced nursing educators who bring real-world expertise to the classroom.

### COMPREHENSIVE CURRICULUM

Benefit from a thorough and well-rounded curriculum that prepares you for all aspects of nursing practice.

### ADVANCED EDUCATION

Specialised knowledge & skills to handle complexities of modern healthcare systems. Broader scope of practice in performing advanced nursing interventions & procedures.

### CAREER ADVANCEMENT

A bachelor's degree offers greater career advancement opportunities, including roles in management, education, and research.

### COMPETITIVE GLOBAL ADVANTAGE

Many countries increasingly require nurses to hold a degree-level qualification, opening up opportunities to work abroad and in multinational healthcare organisations.

### SPONSORSHIP FROM SUNWAY MEDICAL CENTRE

Sponsorship coverage includes:

- Academic bonus
- Accommodation
- Book allowance
- Meal allowance
- Medical benefits
- Monthly student allowance
- Registration fee
- Resource fee
- Tuition fee

**SUNWAY**  
MEDICAL CENTRE

**CONTACT**  
Ms Kalivani Poongawanam

Email:  
kalivanip@sunway.edu.my

Phone Number:  
03-74918622 Ext 7416

# BACHELOR OF SCIENCE (HONOURS) IN PSYCHOLOGY

## PROGRAMME INTRODUCTION

We offer you a 3-year degree programme with an extensive combination of topics taught by research-active academics with international experiences.

Throughout the programme, you will be taught core concepts in psychology and how they are informed by scientific research, beginning from basic concepts in the first year, to a more in-depth look in the second year, and in the final year, you get to select special electives to focus on while carrying out an independent final-year research project. You will also be given an internship opportunity where you get to apply what you learn in a workplace setting.

You will be exposed to basic research methods and analyses in psychological investigations to equip you with lifelong learning skills essential for sustainable development. You will also learn the international communication methods of psychology (i.e. APA Style) to facilitate your presentation of ideas and scientific investigations.

## VALIDATED BY:



## CAREER PROSPECTS

- Advertising and marketing manager
- Behaviour therapist
- Case manager
- Child development consultant
- Educator
- Entrepreneur
- General manager
- Human resources manager
- Journalist
- Management consultant
- Market research consultant
- Patient care coordinator
- Psychiatric aide
- Public relations consultant
- Recruitment specialist
- Social policy analyst
- Special education teacher
- Wellness coach

## PROGRAMME STRUCTURE - Subjects

### Year 1

- English for Psychology
- Essentials of Employability
- Ethics in Psychology
- History of Psychology
- Introduction to Data Analytics
- Introduction to Psychology
- Motivation and Emotion
- Personality Psychology
- Research Methods in Psychology I

### Year 2

- Biological Psychology
- Cognitive Psychology
- Community Service for Planetary Health
- Developmental Psychology
- Entrepreneurial Mindset & Skills
- Integrity & Anti-corruption
- Organisational Psychology
- Psychological Disorders
- Psychological Testing
- Research Methods in Psychology 2
- Social Psychology

### Year 3

- Behaviour Modification
- Counselling Psychology
- Positive Psychology
- Research Project 1
- Research Project 2
- Industrial Exposure

### Electives (choose 3)

- Applied Developmental Psychology
- Community Mental Health
- Cross Cultural Psychology
- Educational Psychology
- Health Psychology
- Human Neuropsychology
- Learning Disabilities
- Sensation & Perception

## MOHE COMPULSORY GENERAL STUDIES SUBJECTS

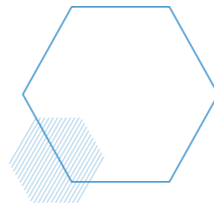
### For Local students:

- Appreciation of Ethics and Civilisation
- Philosophy & Current Issues
- Bahasa Kebangsaan A  
*(Applicable to students who did not sit for SPM or did not obtain a Credit in SPM Bahasa Melayu)*

### For International students:

- Appreciation of Ethics and Civilisation
- Malay Language for Communication 2

\* Free electives are courses offered university-wide. Students are encouraged to take the electives offered by other faculty and schools.



## MOBILITY & STUDY ABROAD \*

<b>1+2 Transfers</b>	<ul style="list-style-type: none"> <li>■ Lancaster University</li> <li>■ Coventry University</li> <li>■ University of East Anglia</li> <li>■ University of Essex</li> <li>■ University of Western Australia</li> </ul>
<b>1-Semester Study Abroad</b>	<ul style="list-style-type: none"> <li>■ Lancaster University</li> </ul>
<b>Summer / Winter Programme</b>	<ul style="list-style-type: none"> <li>■ <b>Lancaster University</b> : 3-week Summer Programme</li> <li>■ <b>Queen's University Belfast</b> : 2-week Summer Programme</li> <li>■ <b>South Korea</b> : 2-week Summer / Winter Programme</li> </ul>

\*Subject to meeting requirements. Terms and conditions apply.

[R3/0313/6/0018][07/29][A5452]

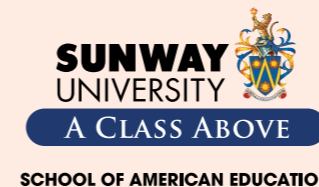
# BACHELOR OF ARTS IN PSYCHOLOGY (HONORS)

## PROGRAM INTRODUCTION

The **Bachelor of Arts in Psychology (Honors)** program aims to produce world-class graduates with sound knowledge of psychology, that is, how people think, feel, act, and interact interpersonally and in groups.

By combining the best practices of the American education system, this program aims to provide students with a well-rounded education that meets global standards and prepares them to thrive in the evolving field of psychology.

This program is also based on the **BA Psychology program at the New College of Interdisciplinary Arts and Sciences, Arizona State University.**



Students will have the option to top up credits to obtain an Arizona State University certificate.

## CAREER PROSPECTS

- Advertising and marketing manager
- Behavior therapist
- Child development consultant
- Corporate trainer
- Educator
- Entrepreneur
- General manager
- Human resources manager
- Journalist
- Management consultant
- Market research consultant
- Occupational health and safety consultant
- Product developer
- Public relations consultant
- Recruitment specialist
- Research assistant
- Sales executive
- Shadow aide for special education
- Social worker

## PROGRAMME STRUCTURE - Subjects

### Year 1

- Introduction to Psychology
- History of Psychology
- English Composition 1
- English Composition 2
- Finite Mathematics
- Introduction to Statistics
- Public Speaking and Presentation Skills
- Computer Application and Information Technology
- AI Foundation and Applications
- Elective 1

### Year 2

- Research Methods
- Ethics in Psychology
- Abnormal Psychology
- Community Mental Health
- Elective 2
- Elective 3
- Elective 4
- Elective 5
- Elective 6

### Year 3

- Psychological Testing
- Educational Psychology
- Cognitive Psychology
- Biological Psychology
- Social Psychology
- Developmental Psychology
- Organizational Psychology
- Elective 7
- Elective 8

### Year 4

- Forensic Psychology
- Positive Psychology
- Psychology of Gender
- Personality Theory and Research
- Health Psychology
- Careers in Psychology
- Consumer Psychology
- Sensation and Perception
- Research Project

### Electives

- Principles of Sociology
- U.S. History to 1877
- Introduction to Environmental Studies
- Film Appreciation
- Introduction to Philosophy
- Intercultural Communication
- Introduction to Sustainability
- Persuasion and Social Influence
- Regional Management Environment

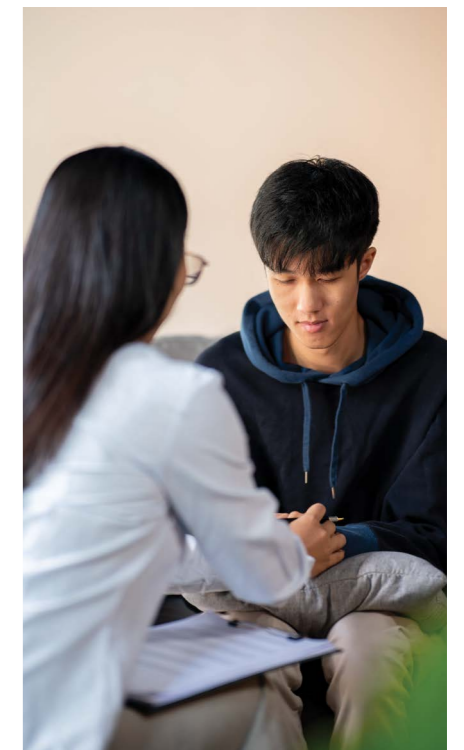
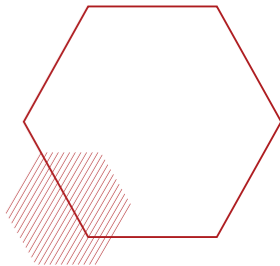
## MOHE COMPULSORY GENERAL STUDIES SUBJECTS

### For Local students:

- Appreciation of Ethics and Civilization
- Bahasa Kebangsaan A  
*(Applicable to students who did not sit for SPM or did not obtain a Credit in SPM Bahasa Melayu)*
- Community Service for Planetary Health
- Entrepreneurial Mindset and Skills
- Integrity and Anti-Corruption (KIAR)
- Philosophy and Current Issues

### For International students:

- Appreciation of Ethics and Civilization
- Community Service for Planetary Health
- Entrepreneurial Mindset and Skills
- Integrity and Anti-Corruption (KIAR)
- Malay Language for Communication 2



[N/0313/6/0039][08/29][MQA/PA17671]

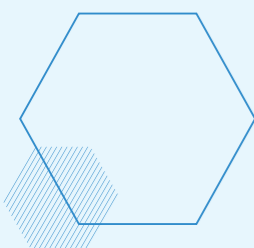
# BSC (HONS) MEDICAL BIOTECHNOLOGY

## PROGRAMME INTRODUCTION

Medical Biotechnology is the study and use of living cells and organisms to develop products, techniques, or devices for medical and healthcare applications. The world of medicine has been revolutionised by numerous applications of medical biotechnology, such as the production of synthetic insulin for diabetes treatment, the creation of non-invasive capsules for assessing gastrointestinal conditions, and the invention of vaccines.

The **BSc (Hons) Medical Biotechnology** curriculum is updated to include the latest advances in Biotechnology, delivered by research-active faculty members. Students are also taught practical laboratory techniques, foundations of scientific research, and critical thinking and communication skills. These skills help them navigate the dynamic and thrilling world of medical biotechnology.

VALIDATED BY:



## PROGRAMME STRUCTURE - Subjects

### Year 1

- AI Foundation and Applications
- Basic Biochemistry
- Basic Biostatistics
- Cell Biology
- Clinical Chemistry
- Human Anatomy
- Human Physiology
- Impact of Microbes on Human- Life
- Integrity and Anti-Corruption
- Principles of Genetics
- Research Methodology I

### Year 2

- Biochemistry
- Bioinformatics I
- Community Service for Planetary Health
- Entrepreneurial Mindset and Skills
- Epidemiology and Public Health
- Essentials of Employability
- Human Molecular Genetic
- Instrumental Analysis
- Medical Microbiology
- Pharmacology and Toxicology
- Research Methodology II
- Free Elective 1
- Free Elective 2

\* Free electives are courses offered university-wide. Students are encouraged to take the electives offered by other faculty and schools.



[R2/545/6/0023][04/28][MQA/FA2463]

### Year 3

- Immunology
- Research Project I
- Research Project II
- Internship

### Electives (Choose 4)

- Bioinformatics II
- Current Topics in Biomedical Science
- Healthcare Data Analytics
- Molecular Diagnostics
- Pharmaceutical Technology
- Regulatory Affairs and Clinical Research

### MOHE COMPULSORY GENERAL STUDIES SUBJECTS

#### For Local students:

- Appreciation of Ethics and Civilisation
- Philosophy & Current Issues
- Bahasa Kebangsaan A  
*(Applicable to students who did not sit for SPM or did not obtain a Credit in SPM Bahasa Melayu)*

#### For International students:

- Appreciation of Ethics and Civilisation
- Malay Language for Communication 2

# BACHELOR OF SCIENCE (HONOURS) BIOMEDICINE

## PROGRAMME INTRODUCTION

Get involved in the healthcare sector with this medically-oriented degree. Our Biomedicine degree provides an ideal platform for careers in biology and biomedicine, including further postgraduate study.

Biomedicine is a branch of medical science that deals with the development of diagnostic modalities and treatments for current and emerging threats to human health. This programme imparts the knowledge of anatomy, physiology, pharmacology, biochemistry, cell biology, and genetics which are important for modern medicine and public health. Graduates will develop fundamental skills in critical thinking, problem solving, and communication which are invaluable in understanding the global health trends and biomedical research advances.

VALIDATED BY:



## PROGRAMME STRUCTURE - Subjects

### Year 1

- AI Foundation and Applications
- Basic Biochemistry
- Basic Biostatistics
- Basic Genetics
- Cell Biology
- Clinical Chemistry
- Ethics in Healthcare Science
- Entrepreneurial Mindset and Skills
- General Microbiology
- Human Anatomy
- Human Physiology
- Integrity and Anti-Corruption
- Research Methodology I

### Year 2

- Bioinformatics
- Clinical Placement/Internship
- Community Service for Planetary Health
- Epidemiology & Public Health
- Essentials of Employability
- Human Molecular Genetics
- Medical Biochemistry
- Medical Microbiology
- Pathology
- Pharmacology & Toxicology
- Research Methodology II

### Electives (Choose 1)

- Instrumental Analysis
- Pharmaceutical Technology

### Year 3

- Clinical Biochemistry Practice
- Haematology & Transfusion Science
- Histology & Cytology
- Immunology
- Molecular Diagnostics
- Research Project I
- Research Project II
- Clinical Placement/Internship

### Electives (Choose 1)

- Current Topics in Biomedical Sciences
- Healthcare Data Analytics
- Medical Entomology

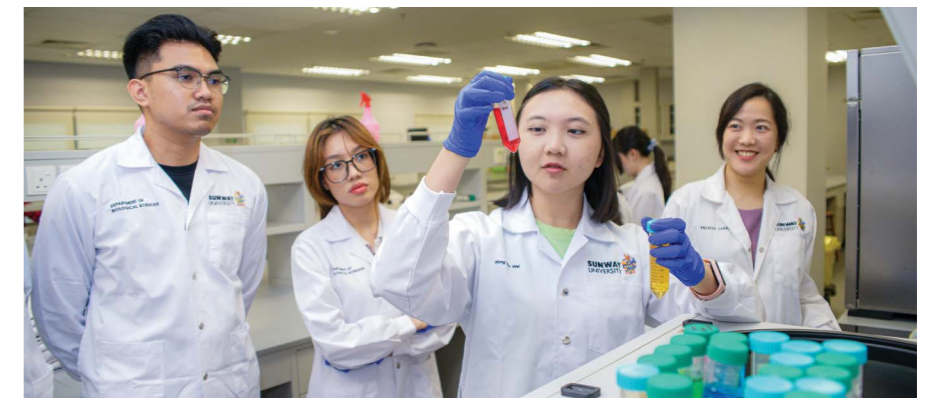
### MOHE COMPULSORY GENERAL STUDIES SUBJECTS

#### For Local students:

- Appreciation of Ethics and Civilisation
- Philosophy & Current Issues
- Bahasa Kebangsaan A  
*(Applicable to students who did not sit for SPM or did not obtain a Credit in SPM Bahasa Melayu)*

#### For International students:

- Appreciation of Ethics and Civilisation
- Malay Language for Communication 2



[R/0919/6/0003][12/27][MQA/FA8832]



## CAREER PROSPECTS

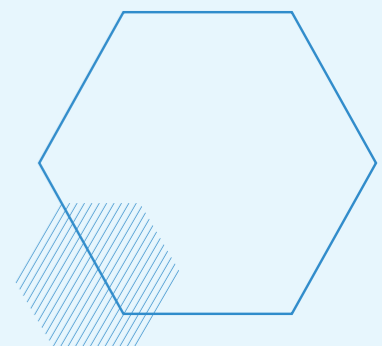
- Academia**
- Academia** *(specialist educators)*
- Clinical research scientist**
- Entrepreneurs and marketing professionals**
- Food industries** *(new food manufacturing processes, probiotics formulation)*
- Forensics** *(DNA fingerprinting, paternity identification)*
- Healthcare research** *(research officer in contract research organisations, therapeutic medicines, innovation of diagnostic detection kits)*
- Insurance industry** *(insurance product development)*
- Medical and scientific product specialist**
- Patent law** *(intellectual property consultants, regulatory affairs specialists)*
- Pharmaceutical industries** *(quality assurance personnel, product specialists, bioprocessing and biomanufacturing executives)*
- Pharmaceutical research and development**
- Writer** *(scientific writer, novelist)*

## MOBILITY & STUDY ABROAD\*

Lancaster University	<ul style="list-style-type: none"> <li>3-week Summer Programme</li> <li>1-semester Study Abroad</li> <li>1 + 2 Articulation</li> </ul>
South Korea	<ul style="list-style-type: none"> <li>2-week Summer / Winter Programme</li> </ul>

\*Subject to meeting requirements. Terms and conditions apply.

For more information about Lancaster mobility options, visit <https://sunwayuniversity.edu.my/sunway-university-lancaster-university>



## DIPLOMA IN NURSING

### PROGRAMME INTRODUCTION

Sunway's **Diploma in Nursing** combines both conventional and state-of-the-art technological applications. The programme is catered for those with a passion for nurturing the well-being of others.

Students in this programme will be able to learn about the anatomy and physiology of the human body. The course ensures that students acquire skills in caring, rehabilitating and counselling, while also working as a unit to provide holistic healthcare for all patients. This programme ensures that Sunway University nursing graduates emerge as knowledgeable, competent and caring professionals when taking care of those in need of assistance from a healthcare perspective.

The theory and practical assessments are conducted for each semester throughout the 3-year programme. Students will be awarded with Sunway University and the Nursing Board of Malaysia Registration Certificates upon successfully passing the licensure examination.

Sunway Medical Centre offers exclusive sponsorship to students to pursue nursing studies at Sunway University, whereby employment is guaranteed upon graduation.

Some go on into fields such as

- Business Administration
- Counselling
- Hospital Management
- Human Resource

### CAREER PROSPECTS

- Clinical Instructor
- Dean of School of Nursing
- Director of Nursing
- Nursing Educators
- Nursing Manager  
*(e.g. Emergency Care, Intensive Care, Operating Theatre, Midwife, Dialysis, Eye, Paediatric & Coronary Care)*
- Registered Nurse

### PROGRAMME STRUCTURE - Subjects

#### Year 1

- Anatomy & Physiology I
- Anatomy & Physiology II
- Communication and Counselling in Nursing
- Microbiology and Parasitology
- Pharmacology
- Principle & Practice in Nursing I
- Principle & Practice in Nursing II
- Professional Practice I
- Professional Practice II
- Psychology & Sociology
- Surgical Nursing

#### Year 2

- Basic Communication Skills for Nurses
- Cardiovascular Nursing
- Community Health Nursing I
- Dermatological & Gerontology Nursing
- Gastrointestinal Nursing
- Haemopoietic & Oncology Nursing
- Obstetrics & Gynaecology Nursing
- Orthopedic Nursing
- Paediatric Nursing
- Professional Practice III
- Professional Practice IV
- Respiratory Nursing
- Urology Nursing

#### Year 3

- Communicable Disease Nursing
- Community Health Nursing II
- Emergency & Critical Care
- Endocrine Nursing
- Law and Ethics in Nursing
- Management & Leadership in Nursing
- Neurological Nursing
- Ophthalmology & Otorhinolaryngology Nursing
- Professional Practice V
- Professional Practice VI
- Psychiatric Nursing
- Research Methodology

### CONTACT

**Nitiakatiyani Balasubramaniam**  
Programme Leader –  
Diploma in Nursing  
Faculty of Medical and Life  
Sciences, Sunway University

Email:  
[nitiab@sunway.edu.my](mailto:nitiab@sunway.edu.my)  
Phone Number:  
**03-74918622 Ext 7427**

[R/0913/4/0069][02/28][MQA/FA5119]

### MOHE COMPULSORY GENERAL STUDIES SUBJECTS

#### For Local students:

- Appreciation of Ethics and Civilisation
- Bahasa Kebangsaan A  
*(Applicable to students who did not sit for SPM or did not obtain a Credit in SPM Bahasa Melayu)*
- Community Service for Planetary Health
- English for Specific Purpose
- Integrity & Anti-Corruption
- Moral Education/Islamic Studies

#### For International students:

- Community Service for Planetary Health
- English for Specific Purpose
- Integrity & Anti-Corruption
- Malay Language for Communication 1
- Moral Education/Islamic Studies



### FULL SPONSORSHIP AVAILABLE:

#### Sponsorship coverage:

- Academic bonus
- Accommodation
- Book allowance
- Full tuition fee for 3 years
- Meal allowance
- Medical benefits
- Monthly allowance
- Registration fee
- Resource fee



#### Requirements:

**SPM** Pass with minimum 5 credits  
*(including Bahasa Melayu, Mathematics (elementary, or additional or modern), Science/Biology/Chemistry/Physics/ Applied Science)*

**AND** Pass in 2 subjects including English language

For sponsored students with O-Level or UEC qualification, please refer to page 15 for entry requirements

# POST BASIC IN NURSING

## POST BASIC IN INTENSIVE CARE NURSING

[R/0913/2/0006][06/30][MQA/FA12111]

### PROGRAMME STRUCTURE - Subjects

- Applied Anatomy & Physiology
- Concepts of Critical Care Nursing
- Cardiovascular and Blood Disorders Nursing
- Respiratory Nursing
- Neurological and Endocrine Nursing
- Renal & Gastrointestinal Nursing
- Trauma & Emergency Nursing
- Professional Practice

### CONTACT

**Harjit Kaur**  
Programme Leader – Intensive Care Nursing  
Faculty of Medical and Life Sciences, Sunway University  
Email : [harjits@sunway.edu.my](mailto:harjits@sunway.edu.my)  
Phone Number : **03-74918622 Ext 7416**

## POST BASIC IN PERIOPERATIVE NURSING

[R/0913/2/0020][12/30][MQA/FA12110]

### PROGRAMME STRUCTURE - Subjects

- Fundamentals of Systemic Perioperative Nursing
- Principles of Microbiology and Infection Control
- Communication and Counselling
- Anesthesia Care in Perioperative Nursing
- Perioperative Care 1
- Perioperative Care 2
- Surgical Instrumentation and Equipment
- Professional Practice

### CONTACT

**Tulasi Dewi Visuranathan**  
Programme Leader - Perioperative Nursing  
Faculty of Medical and Life Sciences, Sunway University  
Email : [tulasiv@sunway.edu.my](mailto:tulasiv@sunway.edu.my)  
Phone Number : **03-74918622 Ext 7427**

## POST BASIC IN ONCOLOGY NURSING

[N/0913/2/0027][11/29][MQA/PA17301]

### PROGRAMME STRUCTURE - Subjects

- Basic Medical Science in Oncology Nursing
- Behavioural Science in Oncology Nursing
- Nursing Science in Adult and Childhood Cancers
- Nursing Science in Cancer Treatment Modalities
- Nursing Science in Oncology Skills and Procedures
- Clinical Placement in Oncology Nursing

### CONTACT

**Ho Sweet Lee**  
Programme Leader – Oncology Nursing  
Faculty of Medical and Life Sciences, Sunway University  
Email : [sweetleeh@sunway.edu.my](mailto:sweetleeh@sunway.edu.my)  
Phone Number : **03-74918622 Ext: 7422**

## POST BASIC IN RENAL NURSING

[N/0913/2/0016][06/29][MQA/PA16439]

### PROGRAMME STRUCTURE - Subjects

- Basic Nephrology
- Fundamental Aspects in Renal Nursing
- Renal Nursing I
- Renal Nursing II
- Renal Nursing III
- Renal Practice I
- Renal Practice II

### CONTACT

**Wong Lee Sia**  
Programme Leader – Renal Nursing  
Faculty of Medical and Life Sciences, Sunway University  
Email : [leesiaw@sunway.edu.my](mailto:leesiaw@sunway.edu.my)  
Phone Number : **03-74918622 Ext 7422**



# BRINGING YOU FURTHER

## Internship providers and employers of our graduates:

### Biotechnology (Pharmaceutical, Diagnostic lab, medical supply and services, scientific supply)

- Abbott Labs
- Absolute Genetic Technologies
- Acumen Scientific Sdn. Bhd.
- Advance Genomics Sdn. Bhd.
- Agilent Technologies LDA (M) Sdn. Bhd.
- AGTC Genomics Sdn. Bhd.
- AHS Laboratories Supplies
- AJ Pharma Holding Sdn. Bhd.
- Alpha Fertility Centre
- ALS Technichem (M) Sdn. Bhd.
- Asia Assistance
- AstraZeneca Sdn. Bhd.
- Attest Research Sdn. Bhd.
- Asia Pacific Special Nutrients Sdn. Bhd.
- Boehringer Ingelheim Malaysia
- Biocon Sdn. Bhd.
- Biolife Lab Sdn. Bhd.
- Biomarketing Services Sdn. Bhd.
- Bionexus Gene Lab Sdn. Bhd.
- Biovalence Sdn. Bhd.
- CellSafe International Sdn. Bhd.
- Chemvi Laboratory Sdn. Bhd.
- Codon Genomics Sdn. Bhd.
- Compesti Sdn. Bhd.
- Cryocord Sdn. Bhd.
- Ecolab Malaysia Sdn. Bhd.
- Eppendorf Asia-Pacific Sdn. Bhd.
- ECRI Berhad
- Fisher Scientific (M) Sdn. Bhd.
- Gribbles Pathology

- IKA Works Sdn. Bhd.
- Interscience Sdn. Bhd.
- IQVIA (Formerly known as QuintilesIMS)
- Klinsel Sdn. Bhd.
- Medi-Life (M) Sdn. Bhd.
- Metro IVF Fertility Center
- Myco Medic Sdn. Bhd.
- Mygenome Sdn. Bhd.
- Neogenix Laboratoire
- Next Gene Scientific Sdn. Bhd.
- Peerhealth Malaysia
- Roche (Malaysia) Sdn. Bhd.
- SG Global Biotech Sdn. Bhd.
- Speedy Assay Sdn. Bhd.
- SuperDNA Sdn. Bhd.
- TeleMe Technologies Sdn. Bhd.
- Venn Biosciences Sdn. Bhd.
- Vision Diagnostic Centre
- Vivantis Technologies Sdn. Bhd.

### Education & Research (Including research institution)

- Burnet Institute, Australia
- Center for Drug Research, USM
- Clinical Research Malaysia
- EcoKnights
- Food and Drug Authority, Maldives
- Galen Centre for Health and Social Policy
- Malaysia Genome Institute
- Malaysian Biotechnology Information Centre (MABIC)
- Monash University Malaysia
- Nepal Health Research Council

- RIMBA
- Sunway Lagoon Wildlife Park
- University of Bristol
- University of Hong Kong
- University of Malaya
- University of Manchester

### Hospital

- Beacon International Specialist Centre
- Biolife Lab Sdn. Bhd.
- CMH Specialist Hospital
- Dawn Diagnostic Laboratory, Zambia
- Gribbles Pathology (M) Sdn. Bhd.
- Jerudong Park Medical Centre, Brunei
- Jesselton Medical Centre
- Pantai Premier Pathology
- Pathlab (Pathology & Clinical Laboratory Sdn. Bhd.)
- Prima Lab Sdn. Bhd.
- Subang Jaya Medical Centre
- Sunway Medical Centre
- Treetop Health Pvt. Ltd., Maldives

### Accounting, Banking, Finance

- AmBank
- CIMB Group
- Ernst & Young
- HSBC
- KPMG
- Maybank
- Public Bank
- Securities Commission Malaysia

### Accounting, Banking, Finance

- AmBank
- CIMB Group
- Ernst & Young
- HSBC
- KPMG
- Maybank
- Public Bank
- Securities Commission Malaysia

### Advertising, Communication, Media

- Business FM Radio
- Group M
- Leo Burnett PR
- The Star

### Biotechnology, Pharmaceutical

- Agilent Technologies
- B. Braun Medical Supplies Sdn Bhd
- Novartis Corporation
- Pfizer

### Conglomerates

- Sunway Group (Sunway Construction, Sunway Education Group, Sunway Pyramid, Sunway Lagoon, Sunway Medical Centre)

### Construction

- Gamuda

### Consultancy, Market Research

- AON Hewitt
- Deloitte
- Hays
- Insight Asia
- Ipsos
- Leaderonomics
- Nielsen Consumer Insights
- Quality People Asia Sdn Bhd

### Education, Special Needs Education

- ADAPT Centre
- ALRITE Autism Centre
- Autism Behavioral Centre
- Early Autism Project Malaysia
- Kairos Centre
- Oasis Place Sdn Bhd
- Parenthood Preschool
- Seed Autism
- The Children House
- The Happy Leaves Autism & Special Needs Therapy Centre
- Trinity Kids Sdn Bhd

### Government Agency

- Institut Sukan Negara
- Khazanah Nasional Berhad

### Information Technology

- Accenture
- Bosch Malaysia
- IBM
- Microsoft (Malaysia) Sdn Bhd

### Mental Health Services

- Bae Counselling
- Naluri Hidup
- Rekindle Therapy
- Relationaly
- The Mind
- Telos Mental Wellness
- Turning Point Integrated Wellness

### NGO, Non-profit organisation

- All Women's Action Society (AWAM)
- Malaysian Centre for Constitutionalism and Human Rights
- Malaysia Mental Health Association
- NGOhub
- SOLS 24/7 Malaysia
- Teach for Malaysia

### Oil & Gas

- Shell

### Retail & Consumer Goods

- Procter & Gamble
- Shopee



**Sunway University**  
Tops Talentbank's Graduate Employability Ranking for Fourth Consecutive Year 2022, 2023, 2024 & 2025

## CAREER READINESS

Develop students' potential & strength through better awareness of themselves and surrounding

### EXPLORATION

#### Activities

- Career planning workshop
- Company visits
- Discovery series
- Personal development sessions
- Psychology forum
- Psychology career talks

Equip students with professional skills & experience

### EXPERIENCE

#### Activities

- Internship workshops
- Resume & interview preparation modules
- Professionalism series
- Internship recruitment talks
- Industry-linked projects

Provide exposure to real world opportunities & outlook

### EMPLOYMENT

#### Activities

- Pre-employment workshop
- Industry focus groups
- Career building series
- Graduate recruitment talks
- Career fairs



### Opportunities in Sunway Group

The Sunway Group is one of Southeast Asia's leading conglomerates with 13 business divisions across more than 50 locations worldwide and a 16,000-strong employee base. The 13 business divisions are:

- Building Materials
- Construction
- Digital
- Education
- Healthcare
- Hospitality
- Investment & Financial Services
- Leisure
- Malls
- Quarry
- Real Estate
- REIT & Other Real Estate Funds
- Trading & Manufacturing



# WHERE ARE OUR GRADUATES NOW?



**Dr Aditi Sachdev**  
 Bachelor of Science (Honours)  
 in Psychology  
 Graduated 2014  
 Company : PIMCO, USA  
 Position : Employee Experience and  
 Analytics Manager



**Ethan Yeoh Zhen Hsien**  
 BSc (Hons) Medical  
 Biotechnology  
 Graduated 2017  
 Company : Next Gene Scientific Sdn Bhd  
 Position : Business Development  
 Manager



**Jacqueline  
 Tung Yee Chien**  
 Bachelor of Science (Honours)  
 Biomedicine  
 Graduated 2021  
 Company : ICON plc  
 Position : Site Management Associate



**Suganiya Rama Rao**  
 BSc (Hons) Medical  
 Biotechnology  
 Graduated 2016  
 Company : Universiti Malaya Medical  
 Centre  
 Position : Clinical Research  
 Coordinator



**Carmen Kong**  
 Bachelor of Science (Honours)  
 in Psychology  
 Graduated 2013  
 Company : ABA Project  
 Position : Behaviour Consultant



**Evelyn Sze Zen, Low**  
 Bachelor of Science (Honours)  
 in Psychology  
 Graduated 2008  
 Company : Circles, Singapore  
 Position : Head of Organisation and  
 Talent Development



**Kularetnam  
 A/L Vijayakumar**  
 Bachelor of Science (Honours)  
 in Psychology  
 Graduated 2016  
 Company : Yayasan Tunku Abdul  
 Rahman (YTAR)  
 Position : Programme Manager



**Weng Poh Peng**  
 Post Basic in  
 Intensive Care Nursing  
 Graduated 2022  
 Company : Wellington Regional Hospital  
 New Zealand  
 Position : Registered Nurse



**Cassandra Pillay**  
 Bachelor of Science (Honours)  
 in Psychology  
 Graduated 2009  
 Company : World Bank Group,  
 Austria  
 Position : Climate Change Consultant



**Foo Pao Jia**  
 BSc (Hons) Biology  
 with Psychology  
 Graduated 2019  
 Company : Boehringer Ingelheim  
 Position : Medical Sales  
 Representative



**Lydia Esra Atak Binti  
 Hikmet Atak**  
 BSc (Hons) Medical Biotechnology  
 Graduated 2020  
 Company : Johnson & Johnson  
 Position : Medical Science Liaison



**Will Chew**  
 Bachelor of Science (Honours)  
 in Psychology  
 Graduated 2013  
 Company : Mak Tok Limited  
 Position : Founder



**Chew Jeuvin**  
 Bachelor of Science (Honours)  
 Biomedicine  
 Graduated 2023  
 Company : Salford City Academy,  
 UK  
 Position : Science Teacher



**Frederic Lorenzen**  
 Bachelor of Science (Honours)  
 in Psychology  
 Graduated 2012  
 Master of Science in Research  
 Graduated 2017  
 Company : Dwi Emas International School  
 Position : Academic Director of Sciences



**Melanie Wong**  
 Bachelor of Science (Honours)  
 in Psychology  
 Graduated 2018  
 Company : Unilever  
 Position : Organisation Design,  
 Effectiveness & Analytics  
 Partner



**Wong Han Zhiang**  
 Bachelor of Science (Honours)  
 in Psychology  
 Graduated 2011  
 Company : Mars, China  
 Position : Associate Director Strategic  
 Planning & Content Architect



**Danesha Kaur  
 A/P Gopal Singh**  
 Diploma in Nursing  
 Graduated 2020  
 Company : Sunway Medical Centre  
 Position : Registered Nurse



**Ho Keat Yie**  
 Bachelor of Science (Honours)  
 Biomedicine  
 Graduated 2021  
 Company : Sunway Medical Centre  
 Position : Medical Lab Scientist



**Muhammad Esmirrafil Helmi  
 Bin Shahabudin Helmi**  
 BSc (Hons) Medical Biotechnology  
 Graduated 2020  
 Company : Belfast Health & Social Care  
 Trust (BHSCT) in the  
 Royal Victoria Hospital, Belfast,  
 Northern Ireland  
 Position : Medical Laboratory Assistant



**Vivian Lee Wooi Voon**  
 Bachelor of Science (Honours)  
 in Psychology  
 Graduated 2014  
 Company : Microsoft Malaysia  
 Position : Integrated Marketing  
 Manager



**Elise Chua**  
 Bachelor of Science (Honours)  
 in Psychology  
 Graduated 2008  
 Company : Mind to Heart Psychology,  
 Australia  
 Position : Clinical Psychologist



**Jocelin  
 Chee Meng Meng**  
 BSc (Hons) Biology with Psychology  
 Graduated 2022  
 Company : Wechat Pay, Tencent  
 Position : Business Development  
 Manager



**Nadia Azmie**  
 Bachelor of Science (Honours)  
 in Psychology  
 Graduated 2015  
 Company : Rekindle Service for  
 Systematic Therapy  
 Position : Clinical Psychologist



**Yong Shin Jie**  
 BSc (Hons) Biology with  
 Psychology  
 Graduated 2020  
 Masters of Life Sciences  
 Graduated 2023  
 Company : Self employed  
 Position : Science writer, Sunway  
 University Adjunct Lecturer

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For the 4<sup>th</sup> consecutive year, Sunway University has been recognised  
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a huge positive impact to the success of major Malaysian companies and  
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\*Talentbank GE Index 2025

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