

FACULTY OF MEDICINE AND HEALTH SCIENCES

- DOCTOR OF MEDICINE
- BACHELOR OF OPTOMETRY (HONS)

SCHOOL OF NURSING

- BN (HONS) NURSING
- DIPLOMA NURSING
- ADVANCED DIPLOMA IN PALLIATIVE CARE FOR HEALTHCARE PROFESSIONALS

ALSO AVAILABLE

SCHOOL OF ANTI-AGING, AESTHETICS
AND REGENERATIVE MEDICINE

- MSC (ANTI-AGING, REGENERATIVE MEDICINE
AND MEDICAL AESTHETIC)



www.ucsiuniversity.edu.my

FACULTY OF MEDICINE AND HEALTH SCIENCES

UCSI University works to advance healthcare through medical education. Our mission is to groom tomorrow's doctors and healthcare practitioners to heal, care, and make life better for local, national, and global communities. To this end, we seek to equip the best people with the best ideas, skill sets and ethics to make a telling difference in all they do.

The fight to alleviate human suffering from diseases is a complex one. New complications arise constantly and medical advancement must follow suit. We understand this at the Faculty of Medicine and Health Sciences and our students are groomed to possess a thorough understanding of the genetic underpinnings of human diseases. The mastery of concepts like human variability and genetic risk is becoming increasingly vital and UCSI is committed to steer education and research in that direction.

At UCSI, our commitment to teach tomorrow's medicine is reflected by a curriculum that emphasises multidisciplinary appreciation, simulation learning, innovation, and the incorporation of new medical practices and technology. The concept of continuous improvement is imparted to students from day one, putting them in good stead to be excellent doctors not only in, but for, the healthcare industry. And when this is done, our students hone their skills through hours of clinical practice.

At the Faculty, our commitment to improve outcomes in medicine is matched by its approach to nursing. Anchored on quality, professionalism, multidisciplinary teamwork, and genuine care, our nursing programmes are designed with one thing in mind: Trust you can rely on. Quality patient care is a vital component in the road to recovery and our students are trained to impact lives through expertise and passion. We want our nursing graduates to be the higher-order professionals the industry needs and we take pride that they are highly sought after by prominent industry players.

Going beyond primary-care education, the Faculty is making headway through its School of Anti-aging, Aesthetics and Regenerative Medicine. The School is the only centre in Malaysia that provides training in this niche field and doctors enjoy avenues to further specialise in anti-aging, aesthetics and regenerative medicine – discipline that are quickly gaining traction the world over. With connections to the who's who in the practice, the School is a hub of learning and doors will open for doctors wherever they go.

These developments further enhance the Faculty's standing as one of Malaysia's foremost private medical schools. Established in 2005, the Faculty has become synonymous with excellence in education and research. We strive to maintain this and we invest a considerable amount of time and resources to ensure our students get the best training and exposure. We do so because we understand that sometimes, the harder way is the only way to arrive at high-value patient care. And by grooming tomorrow's doctors and healthcare practitioners, we are gratified to meet the human capital needs of Malaysia and the global community.

Because patients deserve nothing but the best.



SCHOOL OF NURSING

The School of Nursing programmes prepares the students to face the competitive environment of the healthcare industry. Extraordinary challenges and opportunities awaits the nursing graduates. The School provides a rich cultural environment that is warm and supportive for students to learn and to adapt to the ever-changing needs of the industry.

The aim of the School is to produce globally competitive professional nurses who are not only caring but are competent, confident, compassionate, conscientious, and committed. This is achieved through regular engagement with the agencies and organisations providing clinical practice placements, by close association with the professional bodies, and by the way in which research and evidence-based practice feeds into teaching.



DOCTOR OF MEDICINE (MD)

UCSI University's Medicine programme recruits and trains students to become medical doctors to meet the needs of the healthcare system of the country. This goal is achieved with highly qualified staff, fully-equipped laboratories as well as other essential facilities. With learning as its training thrust, active student participation is the standard expectation.

At the end of the MD programme, the graduates would have attained the fundamental knowledge, attitude, and skills in the following five areas:

- Basic medical services
- Clinical and therapeutic methods, procedures, and investigations
- Community health and family medicine
- Communication skills
- Professional competence

Features of the MD programme

i. Student-centred Learning

With a student-centred rather than teacher-centred programme, the curriculum is structured to foster and encourage student learning and the fostering of ownership over their own learning as the main objective.

ii. Problem-based Learning (PBL)

The Faculty recognises that the philosophy of using problems to learn is the most effective learning approach suited to medicine, and is used to enhance the learning in Basic Medical Sciences.

iii. Integrated Learning

Both Basic Sciences and Clinical Sciences are integrated throughout the academic training with early clinical exposure in the form of hospital visits to enhance the learning of Basic Sciences and to facilitate student transition to a comprehensive hospital & Community-based learning that enables students to develop their interviewing, communication, and physical examination skills. Arranged in Year 2 of the programme, these visits enable students to put their training into practice, as well as to facilitate their transition into the clinical environment in Year 3.

iv. Computer-assisted Learning

The learning process is further strengthened with active incorporation of multimedia tools, which include a computerised multi-purpose laboratory and 3D cyber anatomy software for anatomy dissection sessions.

COURSES OFFERED

Year 1

Semester 1

- Foundation in Medical Sciences
- Behavioural Sciences and Communication Skills
- Basic Clinical Sciences

Semester 2

- Cardiovascular System
- Respiratory System
- Renal System
- Haemopoietic System and Immunology
- Behavioural Sciences and Communication Skills

Year 2

Semester 1

- Reproductive System, Gastrointestinal System, and Nutrition
- Musculoskeletal System and Skin
- Endocrine System
- Behavioural Sciences and Communication Skills

Semester 2

- Communicable Diseases
- Neurosciences
- Genetics
- Community Studies and Bioethics
- Behavioural Sciences and Communication Skills
- **First Professional exam**

Year 3

- Community Medicine I
- Internal Medical I
- Paediatrics I
- General Surgery I
- Obstetrics and Gynaecology I
- Orientation to Clinical Practice
- CPR course

Year 4

- Community Medicine II
- Internal Medical II
- Paediatrics II
- General Surgery II
- Obstetrics and Gynaecology II
- Orthopaedics I
- Psychiatry
- Dermatology
- Radiology
- Ophthalmology
- Otorhinolaryngology
- Accident and Emergency
- Medicine
- Anaesthesiology
- Clinical Laboratory
- Forensic Medicine
- Therapeutic Medicine
- Electives
- **Second Professional Exam**

Year 5

- District Hospital and Family Medicine
- Internal Medicine III
- Paediatrics III
- General Surgery III
- Obstetrics and Gynaecology III
- Orthopaedics II
- HIV and Gerontology
- **Third Professional Exam**

General Courses (MPU) are compulsory for all students.

- U1 – For Malaysian students
 1. Ethnic Relations
 2. Islamic Civilisation & Asian Civilisation
- For foreign students:
 1. Malaysian Studies
 2. Communication in Bahasa Melayu 3

All information is correct at the time of printing and UCSI University reserves the right to make amendments without prior notice.



MINIMUM ENTRY REQUIREMENTS

Bachelor's Degree

UCSI Foundation in Science*	CGPA 3.5
National Matriculation*	CGPA 3.5 in Biology, Chemistry & Mathematics/Physics
A-Levels / STPM	Grades BBB, ABC or AAC in Biology, Chemistry, & Mathematics/Physics
International Baccalaureate (IB)	30 points with a minimum 4 points in Biology, Chemistry & Mathematics/Physics
UEC	B4 grades in Biology, Chemistry, Physics, Mathematics and Additional-Mathematics
Australian Year 12**	ATAR score of 80% (Inclusive of Biology, Chemistry & Mathematics)
Other Year 12 equivalent**	Overall average of 80% inclusive of minimum 80% scores in Biology, Chemistry and Physics/Mathematics

* Minimum B grades are required at SPM level for five (5) subjects [Biology, Chemistry, Physics, Mathematics/Additional Mathematics and another subject] - applicable to Malaysians only

**To be reviewed by the University on a case-to-case basis to confirm eligibility

Foundation Programme

SPM	Grade B in Chemistry, Biology, Physics, Mathematics/Additional-Mathematics and another subject
O-Level	Grade B in Chemistry, Biology, Physics & Mathematics /Additional-Mathematics and another subject
UEC	Grade B4 in Biology, Chemistry and Mathematics/Additional-Mathematics
Other Year 11 equivalent*	65% score in Chemistry, Biology, Physics & Mathematics

* To be reviewed by the University on a case-by-case basis to confirm eligibility

English Requirements

- Degree Level (one of the following)
B3 in 1119 English; or Band 5 in MUET; or a score of 213 (computer-based), 550 (writing-based) 79 - 80 (internet-based) in TOEFL; or Band 6 in IELTS
- Foundation Level (one of the following)
A distinction (A+, A or A-) in the English language subject at SPM/UEC level; or MUET Band 5; or a score of 213 (computer-based) / 550 (writing-based) / 80 (internet-based) in TOEFL; or Band 5.5 in IELTS.

In the event that the English Language Requirements are not met, student may be required to undertake additional English module(s) prior to or concurrently with the undergraduate programme, based on the University's decision.

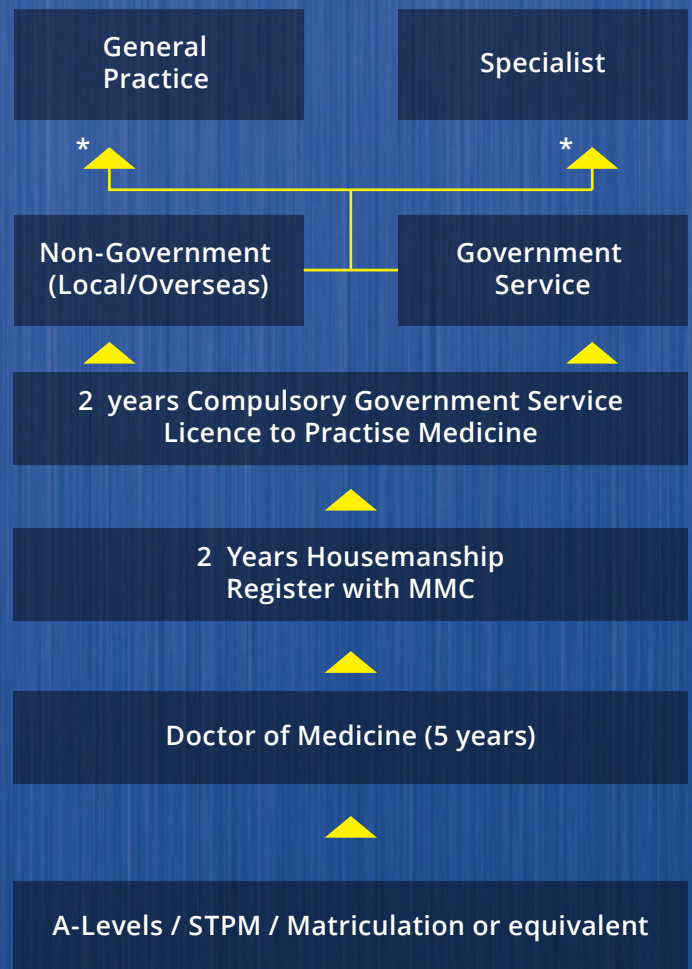
Admission Interviews

Eligible applicants are required to attend an interview session with the faculty prior to admission into the degree programme. The interview (usually announced after two (2) working days) determines whether admission into the degree programme is successful or not.

INTAKE

September

MEDICAL CAREER PATHWAY



* MRCP - Member of the Royal College of Physicians
MRCs - Member of the Royal College of Surgeons
MRCOG (2 to 5 years) - Member of the Royal College of Obstetricians and Gynecologists

Master in Medicine (4 years)

CAREER OPPORTUNITIES

Following successful completion of the medical degree, graduates are eligible for provisional registration with the Malaysian Medical Council (MMC). After serving a compulsory housemanship year, they are eligible for full registration in Malaysia, but Malaysian citizens will be required by the Ministry of Health to undertake a further three years of compulsory service. The following list is the sample of specialisations and sub-specialisations should the students intend to further their studies.

Specialisation - At least 4 years

- Pathology
- Immunology
- Internal Medicine
- General Surgery
- Obstetrics and Gynaecology
- Orthopaedics
- Paediatrics
- Otorhinolaryngology (ENT)
- Ophthalmology (Eye)
- Radiology
- Anaesthesiology
- Community Medicine

Sub-specialisation - A further 2 to 4 years

- Cardiology
- Gastroenterology
- Plastic Surgery

BACHELOR OF OPTOMETRY (HONS)

Optometry is a primary healthcare profession, dedicated to the improvement and preservation of eyesight. Optometric training includes the diagnosis and management of ocular disease, the dispensing of spectacles and contact lenses and, the management of people with special needs (children and those with low vision). Optometrists examine the eyes not only for vision problems, but for early detection of eye diseases and other abnormal systemic conditions. They also test patients for vision depth, colour perception, contrast sensitivity, and the ability to focus and coordinate the eyes. The tests performed in UCSI are comprehensive eye examinations of the internal and external eye structures that utilise accurate instruments. This enables accurate analysis of a patient's test results that will be further utilised to develop his/her treatment plan to ensure proper eye care management. As such, the ocular management may include any of the following: prescription for eyeglasses or contact lenses, low vision aids, vision therapy, managing the problems of slow learners, medications, and appropriate referral of patients when necessary.

This four-year full-time undergraduate programme provides avenues for students to have proper training in managing various eye conditions. Major emphasis is placed on understanding and managing clinical conditions related to the eye in a practical setting and courses are in-depth, challenging, and designed to significantly advance optometric clinical skills in all fields of vision care.

MINIMUM ENTRY REQUIREMENTS

Bachelor's Degree

- UCSI Foundation in Science – CGPA 2.50
- A-Levels – 3Cs
- STPM – CGPA 2.5 (science stream)
- National Matriculation – CGPA 2.5 (science stream)
- UEC – 5 credits (inclusive of B5 in 3 science subjects)
- Australian Year 12* – ATAR 60% (undertaking 3 subjects in science/mathematics)
- Other Year 12* – (undertaking 3 subjects in science/mathematics)
Other relevant diplomas* - to be assessed on a case-by-case basis

English requirement

A distinction (A+, A or A-) in the English Language subject at SPM/UEC level; or MUET Band 5; or a score of 213 (computer-based) / 550 (writing-based) / 80 (internet-based) in TOEFL; or Band 5.5 in IELTS.

In the event that the English Language Requirements are not met, student may be required to undertake additional English module(s) prior to or concurrently with the undergraduate programme, based on the University's decision.

COURSES OFFERED

Year 1

Semester 1

- Biochemistry & Cell Biology for Optometry
- Human Anatomy & Neuroscience
- Human Physiology
- Optics for Optometry

Semester 2

- Optometric Instrumentation
- Microbiology for Optometry
- Ocular Anatomy & Physiology
- Visual Science I

Year 2

Semester 1

- Optometric Practice I
- Ophthalmic Optics and Dispensing I
- Introduction to Biostatistics
- Visual Science II
- General and Ocular Pharmacology I

Semester 2

- Optometric Practice II
- Binocular Vision I
- Ophthalmic Optics and Dispensing II
- Visual Science III
- General and Ocular Pharmacology II
- Psychology for Optometry

Year 3

Semester 1

- Optometric Practice III
- Contact Lens Practice I
- Ophthalmic Optics and Dispensing III
- Introduction to General and Ocular Pathology for Optometry
- Low Vision
- English Communication Skill for Optometry
- Binocular Vision II

Semester 2

- Primary Care Clinic I
- Contact Lens Practice II
- Environmental and Community Optometry
- Ocular Disease for Optometry
- Specialty Care Practice A and B
- Industrial Placement I

Year 4

Semester 1

- Primary Care Clinic II
- Ophthalmic Optics and Dispensing IV
- Research Methods & Statistics (R&D)
- Entrepreneurship and Ethics
- Public Health Optometry
- Specialty Care Clinic AI
- Specialty Care Clinic BI

Semester 2

- Primary Care Clinic III
- Problem-based Clinical Case Study
- Optometry Research Project (R&D)
- Specialty Care Clinic AII
- Specialty Care Clinic BII

General Courses (MPU) are compulsory for all students.

- U1 – For Malaysian students :
 1. Ethnic Relations
 2. Islamic Civilisation & Asian Civilisation
- For foreign students:
 1. Malaysian Studies
 2. Communication in Bahasa Melayu 3

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CAREER OPPORTUNITIES

Upon completion of the UCSI optometry programme, graduates will be able to register as optometrists with the Malaysian Optical Council (MOC), under the Optical Act 1991. The graduates will be eligible to sit for the American or Canadian optometric board examination, if they want to practice overseas. Nonetheless, job opportunities in optometry abound in Malaysia. Optometry is a lucrative profession and the prospect is excellent. The demand for optometric services is expected to remain high with the ever increasing visual demands in the modern computer-based workplaces, and the increasing life span of the global aging population.

Other unique opportunities

- Chain of franchised superstores (Retail Optical Stores)
- Independent Private Practice
- Partnership or Group Practice
- Community Health Centres
- Home Maintenance Organisations (HMOs)
- Hospitals (Private and Public)
- Manufacturers of Ophthalmic Products
- Insurance Companies and Industrial Safety Programmes (Consultants)
- Academia
- Research
- World Health Organisation and other related organisations

BACHELOR NURSING (HONS)

The Bachelor of Nursing (Honours) is a four (4)-year (eight (8) semesters) full-time programme. The programme focuses on basic sciences, theoretical, and clinical modules, as well as subjects in social sciences and humanities to support nursing theories. Competency-based learning is facilitated through guided inquiry, reflection, and critical thinking in relation to nursing theories and evidence-based practices to provide safe, quality, and client-centred care.

Upon successful completion of the programme, students are eligible to sit for the Malaysian Nursing Board Examination to be licensed to practise as a Registered Nurse.

The programme has full accreditation status from Malaysian Qualification Agency. The degree is recognised by Jabatan Perkhidmatan Awam (JPA) and is accepted by Nursing Boards of many countries.

Registered Nurses with a Diploma in Nursing

Working nurses with a diploma in nursing can also upgrade their education through a specially designed student-friendly and employer-friendly package. Class schedules will take into consideration the working hours of the nurses. All learning materials will be made available online through the Learning Management System (LMS). Individual academic mentors will be assigned for guidance and counselling purposes throughout the programme.

30% credit exemption will be given upon submission of certified transcripts.

MINIMUM ENTRY REQUIREMENTS

Bachelor's Degree

- UCSI Foundation in Science – CGPA 3.0
- STPM – 3 principals (minimum CGPA 2.5)
- A-level – 3 principals in Mathematics and 2 pure science subjects
- National Matriculation – CGPA 2.5 (undertaking subjects in Biology, Chemistry and Mathematics/Physics)
- UEC – 5 credits (inclusive of Mathematics and a science subject)
- International Baccalaureate (IB) – 26 points out of 6 subjects (including Biology, Chemistry and Mathematics/Physics)
- Australian Year 12* – Overall score of ATAR 60% (undertaking subjects in Biology, Chemistry and Mathematics/Physics)
- Other Year 12* – Overall score of 60% (inclusive of Biology, Chemistry and Mathematics/Physics)

- English requirement
 - MUET Band 4; IELTS band 6.0; TOEFL score of 550 (writing-based)

Remarks

A minimum of 5 credits at SPM level is compulsory for Malaysians inclusive of passes in English, Mathematics and 2 science subjects

* To be reviewed by the University on a case-by-case basis to confirm eligibility.

Post-registration (For Local Registered Nurses)

- Diploma in Nursing or equivalent
- Registered with the Malaysian Nursing Board
- Possess current Annual Practising Certificate
- Minimum 3 years work experience
- MUET minimum Band 3

Post-registration (For Foreign Registered Nurses)

- Diploma in Nursing or equivalent
- Registered with own Nursing Board
- Minimum 3 years working experience
- IELTS band 5.5 or TOEFL score of 550 (writing-based)

COURSES OFFERED

Year 1

Semester 1

- Anatomy & Physiology I
- Nursing Fundamentals
- Microbiology
- University Life (MPU-U2)
- Biochemistry and Physics
- Professional Nursing
- Communication

Semester 2

- Anatomy and Physiology II
- Health Assessment
- Sociology
- Primary Health Care
- Psychology
- Law and Ethics

Year 2

Semester 3

- Pharmacology
- Clinical Nursing Therapeutics
- Nursing Care of Individuals with Haematological and Immunological Disorders
- Nursing Care of Mother and Child
- Nursing Care of Individuals with Cardiovascular and Respiratory Disorders

Semester 4

- Nursing Care of Individuals with Musculoskeletal and Endocrine Disorders
- Nursing Care of Individuals with CNS and Special Senses Disorders
- Nursing Care of Individuals with Renal, Urological and Gastro-Intestinal Disorders
- Nursing Care of Individuals with Dermatological and Oncological Disorders
- Gerontological Nursing
- Experiential Tourism/ Malaysian Ethnic Food (MPU-U3)
- Extra-curriculum Learning Experience 1 (MPU-U4)

Year 3

Semester 5

- Critical Care Nursing
- Paediatric Nursing
- Extra-curriculum Learning Experience 2 (MPU-U4)
- Family/Community Health
- Psychiatric Nursing

Semester 6

- Nursing Models and Theories
- Professional Nursing Issues
- Extra-curriculum Learning Experience 2 (MPU-U4)
- Nursing Research
- Management in Nursing
- Statistics

Year 4

Semester 7

- Evidence-Based Nursing
- Disorders of Body Systems
- Clinical Nursing Specialty

Semester 8

- Nursing Project 1
- Research Project
- Nursing Project 2
- Internship

General Courses (MPU) are compulsory for all students.

- U1 – For Malaysian students :
 1. Ethnic Relations
 2. Islamic Civilisation & Asian Civilisation
- For foreign students:
 1. Malaysian Studies
 2. Communication in Bahasa Melayu 3

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Course Duration

- 4 Years of Full Time study (26 weeks per semester, no short semester)



INTAKES

January and July

CAREER OPPORTUNITIES

This programme provides an excellent foundation for graduates to practice in healthcare or health-related organisations. It is a virtual passport to work anywhere in the world as there is a worldwide demand for nurses with strong educational and clinical expertise. The Bachelor of Nursing (Honours) degree will also enable graduates to pursue further academic studies at the master's and doctoral levels in clinical specialties, education, management and research, which will also open doors to various types of career opportunities for graduates. The career path for nurses is limitless. Examples of career roles include advanced practice nurses, nurse researchers, nurse risk managers, quality improvement nurses, nurse informaticists, consultants, and entrepreneur.

DIPLOMA IN NURSING

The Diploma in Nursing is a 3-year (6 semesters) full-time programme. The emphasis of this programme is on the 'art' of nursing (caring) for individuals with health problems. The 'science' of nursing is integrated throughout the programme to enable the students to understand the rationale of care provided to clients.

Upon successful completion of the programme, the students will be eligible to sit for the Malaysian Nursing Board Examination to be licensed as a Registered Nurse.

The programme has full accreditation status from the Malaysian Qualification Agency. The diploma is recognised by Jabatan Perkhidmatan Awam (JPA) and is accepted by the Nursing Boards of many countries.



MINIMUM ENTRY REQUIREMENTS

SPM / O-Levels /equivalent

- 5 credits (inclusive of Mathematics and a science subject)
- A pass in English is compulsory
- A pass in B. Melayu (applicable for SPM holders only)

Other Year 11 equivalent*

- Overall average score of 60% (inclusive of 60% scores in Mathematics and a science subject)

Other Year 12 equivalent*

- Overall average score of 50% (inclusive of 50% scores in Mathematics and a science subject)

English Language Requirements

IELTS band 5.5; or TOEFL score of 550 (writing-based)

For foreign Students

- As above
- English requirement
 - IELTS 5.5 in each skill
 - TOEFL – 550 (writing-based) ,79-80 (Internet-based)
 - Pass in English (O-level or equivalent to SPM 1119)

Note / Legend

Discretion is given to the Head of School to deal with other borderline Academic Requirement.

INTAKES

January and July

COURSE OFFERED

Year 1

Semester 1

- Introduction to Professional Nursing
- Basic Anatomy and Physiology I
- Therapeutic Communication Skills
- Basic Microbiology in Nursing
- Basic Concepts in Sociology
- Fundamentals of Nursing I

Semester 2

- Basic Anatomy and Physiology II
- Biochemistry and Physics in Nursing
- Legal and Ethical Issues in Nursing
- Fundamentals of Nursing II
- Psychology in Nursing

Year 2

Semester 3

- Fundamentals of Nursing III
- Basic Pharmacology for Nurses
- Cardiovascular and Respiratory Nursing
- Haematological and Immunological Nursing
- Obstetrics and Gynaecological Nursing
- Nursing and Primary Health Care

Semester 4

- Community Health Nursing
- Musculoskeletal and Endocrine Nursing
- Dermatological and Oncological Nursing
- Renal, Urological and Gastro-intestinal Nursing
- CNS and Special Senses Nursing

Year 3

Semester 5

- Care of Paediatric Client
- Care of Aged Client
- Mental Health Nursing
- Acute Care Nursing
- Peri-operative Nursing

Semester 6

- Communicable Diseases
- Ward Management
- Introduction to Statistics
- Introduction to Nursing Research
- Clinical Internship

General Courses (MPU) are compulsory for all students.

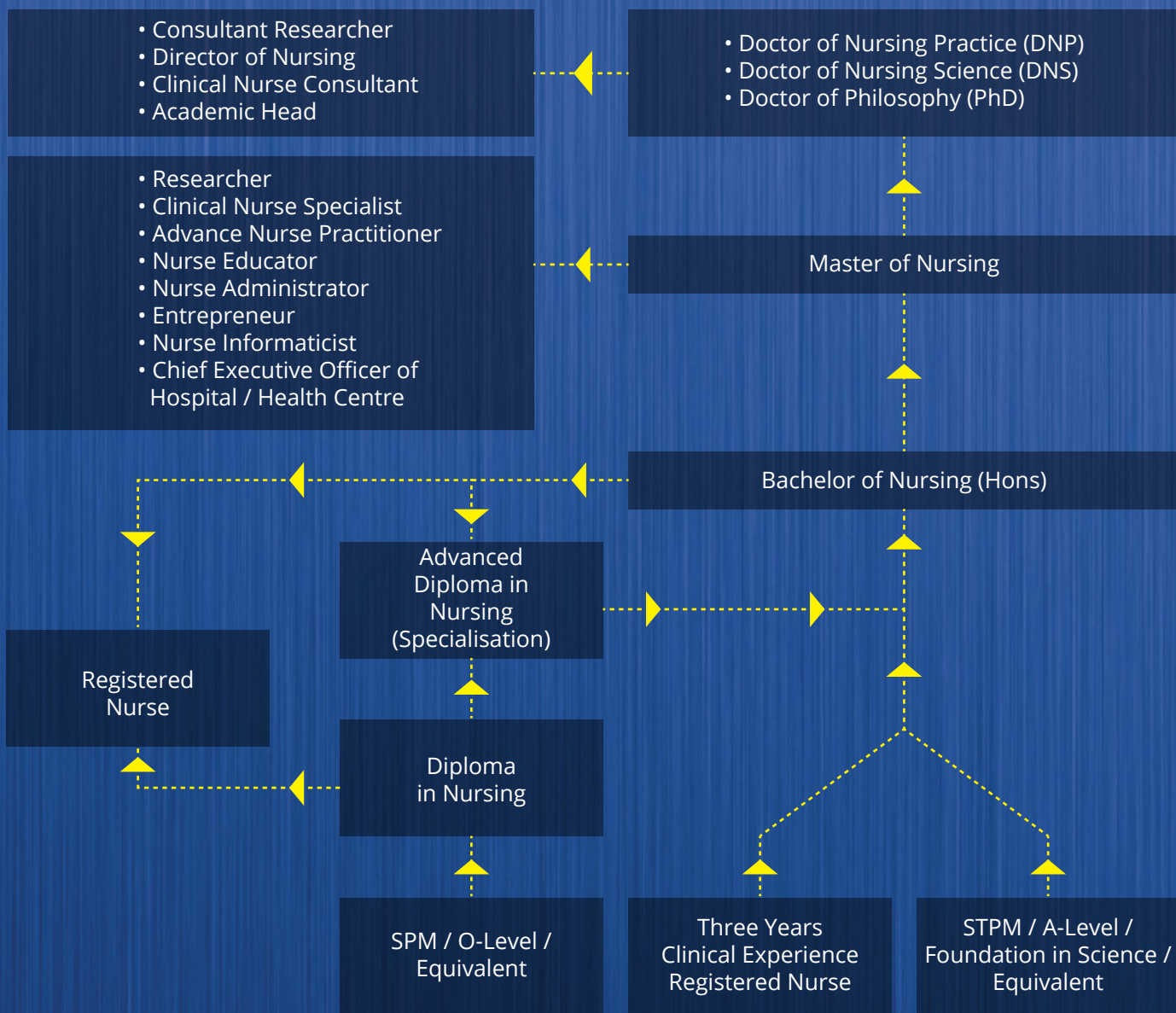
- U1 – For Malaysian students :
Malaysian Studies
- For foreign students:
 1. Malaysian Studies
 2. Communication in Bahasa Melayu 2

CAREER OPPORTUNITIES

This programme prepares graduates for a broad spectrum of first-level practice roles in hospital and community health centres. It fosters a commitment to lifelong learning, critical reflective thinking and professional growth. The diploma is internationally recognised and allows graduates to work in any country, subject to registration requirements.

After three (3) years of work experience, graduates will be able to further develop professionally through the Bachelor of Nursing Programme, which will enable the nurses to pursue other expanded roles and different kinds of career opportunities.

NURSING CAREER PATHWAY



ADVANCED DIPLOMA IN PALLIATIVE CARE FOR HEALTHCARE PROFESSIONALS

There is a growing number of people with terminal illness who are living for a longer period of time due to the advances in medical technology and healthcare. As a result, many organisations such as hospice institutions, palliative care centres, home care agencies, geriatric centres and even acute care hospitals are expanding palliative care units to provide dedicated care with the aim to relieve suffering and improve the quality of life for both the patients and their families. Healthcare professionals should be equipped and prepared to provide the best quality care for people with life-threatening illnesses throughout the entire course of their illness.

This palliative care programme is, therefore, designed to meet the present and future requirements of healthcare professionals who are currently working or intending to work with terminally-ill patients. It is the intent of this programme to provide them with the knowledge, skills, and appropriate attitudes to function effectively in caring for clients who need end-of-life/palliative care.

MINIMUM ENTRY REQUIREMENTS

- Holder of a Bachelor/Diploma in any health sciences or related field such as Nursing, Assistant Medical Officer Programme, Medical Social Sciences, Physiotherapy or Psychology
- Preferably with one year working experience after registration

English requirement

A distinction (A+, A or A-) in the English Language subject at SPM/UEC level; or MUET Band 5; or a score of 213 (computer-based) / 550 (writing-based) / 80 (internet-based) in TOEFL; or Band 5.5 in IELTS.

In the event that the English Language Requirements are not met, student may be required to undertake additional English module(s) prior to or concurrently with undergraduate programme, based on the University's decision.

INTAKES

May and September

COURSES OFFERED

Semester 1

- Principles in Palliative Care
- Communication at the End-of-Life
- Nutrition for Palliative Care
- Management of Clinical Symptoms I
- Clinical Practicum I

Semester 2

- Oncology for Palliative Care
- Research and Biostatistics
- Management of Clinical Symptoms II
- Clinical Practicum II

Semester 3

- Evidence-based Practice
- Clinical Practicum III

General Courses (MPU) are compulsory for all students.

U1 – For Malaysian students :
Malaysian Studies

- For foreign students:
 1. Malaysian Studies
 2. Communication in Bahasa Melayu 2

U2 – U4 - To be advised

Assessment

This **Advanced Diploma in Palliative Care for Healthcare Professionals** consists of 70% structured coursework and 30% clinical practicum. The coursework and practicum are based on continuous assessment and/or final examination. Continuous assessments mainly includes the following components: assignments (e.g. oral presentation, research proposal, case study, critiquing, and reflections), practicum (actual exposure in palliative care centres and compilation of a portfolio of cases handled).



CAREER OPPORTUNITIES

This **Advanced Diploma in Palliative Care for Healthcare Professionals** programme intends to prepare healthcare professionals to work in the palliative care setting (hospice institutions, palliative care centres, home care agencies, geriatric centres, nursing homes, and even acute care hospitals) as clinical experts, educators, and researchers in order to influence safe, quality, and cost-effective patient care.

FOUNDATION IN SCIENCE

The Foundation in Science programme is a comprehensive, flexible and dynamic programme specifically designed to prepare students for their specific career path in various UCSI University science-based degrees such as Biotechnology, Food Science and Nutrition, Communication & Electronics, Electrical & Electronics, Mechatronic Engineering, Doctor of Medicine, Nursing and Pharmacy, among others. This one-year programme is tailored for students who are confident of their chosen path of studies, and who are committed to attaining the best preparation for a science-based university degree programme at UCSI University.

REQUIREMENTS

SPM / O-Levels

(Science stream)

Min. 5 credits, inclusive of Maths and 2 pure Science subjects

Min. 5B in Maths, Additional Maths, Chemistry, Biology and Physics*

*ONLY applicable to Medicine courses

Min. 5B in Biology and Chemistry and Physic and Math (or Additional Math) and other one subject at School Certificate level or equivalent**

**ONLY applicable to Pharmacy courses

UEC

(Science stream)

Min. 5 credits, inclusive of Chemistry, Biology and Maths / Physics

Min. 4 credits, inclusive of Maths and 2 pure Science subjects (Physics, Chemistry, Biology)

English Language

A distinction (A+, A or A-) in SPM / UEC English, MUET Band 5, or a score of 213 (Computer-based) / 550 (Writing-based) / 79-80 (Internet-based) in TOEFL, or Band 5.5 in IELTS. If English Language requirements are not fulfilled, additional English module(s) must be taken at UCSI University.

INTAKES

January*, May* and September

*ONLY available to the students who wish to do Foundation in science leading to Medicine and Pharmacy.

COURSE OUTLINE

Health Sciences FDPHS

- General Chemistry I*
- General Chemistry II*
- General Biology I*
- General Biology II*
- General Physics I*
- Fundamentals of Mathematics
- Algebra & Trigonometry
- Calculus
- Introduction to Probability & Statistics
- Introduction to Business
- Computing Essentials

Engineering Sciences FDPEN

- General Chemistry I*
- General Chemistry II*
- General Physics I*
- General Physics II or General Biology I*
- Accounting Practice
- Fundamentals of Mathematics
- Algebra & Trigonometry
- Calculus
- Introduction to Probability & Statistics
- Introduction to Business
- Computing Essentials

Notes:

- MPW Subjects applicable to ALL Malaysian AND International students) - Bahasa Kebangsaan A or Bahasa Kebangsaan B, Malaysian Studies, Moral Studies or Islamic Studies
- Additional requirements (e.g. academic results, interview, IELTS/MUET) will apply for progression into Medicine, Nursing and Pharmacy programmes
- *Subjects with Lab

Duration:

1 Year / 3 semesters
(14 weeks per semester, no short semester)

Assessment

Integrating both coursework and written examinations, this programme incorporates a practice-oriented approach and furnishes students with relevant interesting, stimulating and hands-on experience via a variety of teaching methods and practical exercises. Different dynamic learning processes are employed in the delivery of this programme including lectures, tutorials, computer lab work, team-based projects, real-life system developments, presentations and independent projects, to name a few, supervised by both university lecturers and industry experts alike.







UCSI Education Sdn. Bhd. (185479-U)

UCSI University, Kuala Lumpur Campus (South Wing)

(KPT / JPT / DFT / US / W06)

No. 1, Jalan Menara Gading, UCSI Heights, Cheras, 56000 Kuala Lumpur, Malaysia

Tel: 603 - 9101 8880 Fax: 603 - 9102 2614

Latitude 3.079548 (3° 4' 46.37" N) Longitude: 101.733216 (101° 43' 59.58" E)

UCSI University, Kuala Lumpur Campus (North Wing)

Lot 12734, Jalan Choo Lip Kung, Taman Taynton View,

56000 Cheras, Kuala Lumpur, Malaysia

Tel: 603 - 9101 8880 Fax: 603 - 9102 3606

Latitude: 3.084869 (3° 5' 5.53" N) Longitude: 101.736844 (101° 44' 12.64" E)

UCSI University, Terengganu Campus

(KPT / JPT / DFT / US / T01)

Bukit Khor, PT 11065, Mukim Rusila, 21600 Marang,

Terengganu Darul Iman, Malaysia

Tel: 609 - 628 1880 / 1889 Fax: 609 - 628 1885

Latitude: 5.216519 (5° 12' 59.47" N) Longitude: 103.161621 (103° 9' 41.84" E)

UCSI University, Sarawak Campus

(KPT / JPT / DFT / US / Y04)

Lot 2498, Block 16, KCLD, Jalan Tun Jugah,

93350 Kuching, Sarawak, Malaysia

Tel: 6082 - 455 255 Fax: 6082 - 455 015

Latitude: 1.517408 (1° 31.0445" N) Longitude: 110.353422 (110° 21.2053" E)

All information is correct at the time of printing but maybe subject to changes.

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