



**your
future
starts
here**

CYBERJAYA UNIVERSITY COLLEGE
of MEDICAL SCIENCES

Nurturing the Passion to Care



UNIVERSITY PROSPECTUS 2018

cybermed.edu.my

President's Message



Welcome and thank you for your interest in Cyberjaya University College of Medical Sciences (CUCMS). Making a career choice or deciding on a place of study can be a very exciting and important decision for a young person and we are here to provide you with all the information you may require.

Here at CUCMS, we place top priority towards providing a holistic education for students with an aim of producing excellent individuals who will prosper and excel in serving all of humanity. I am proud to share that we have successfully produced over 1500 healthcare professionals who are at the forefront of the healthcare industry. Our academicians are drawn from some of Malaysia's leading healthcare organizations, both public and private, and they continue to play a leading role in their chosen field.

Quality is given considerable importance in our quest to deliver the best. We continue to focus on international best practices and setting new standards in education. In recognition of our steadfast commitment to quality, CUCMS has been rated a Tier 5 (Excellent) university by the Malaysian Qualifications Agency.

I invite you to join us today and embark on this shared journey.

YBhg. Prof. Dato' Dr. Mohamad Abd Razak
President

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The University

Cyberjaya University College of Medical Sciences (CUCMS), founded in the year 2005, is a private university established under the Malaysian Private Higher Education Act 1996. CUCMS is located in the serene setting of Cyberjaya, Malaysia's first smart city. The modern, green-friendly campus is built on a 5.54 acre plot of land with over 200,000sq.ft of space and with a capacity for over 5000 students. The campus is equipped with modern teaching equipment and student support facilities with an aim of providing a conducive learning environment. CUCMS is accessible by public transport and major highways of the Klang Valley. It is about a 20 minute drive from the Kuala Lumpur International Airport (KLIA) and 30 minutes from Kuala Lumpur City Centre.

Initially offering a mere 2 programmes, the university has since expanded and now consist of over 6 faculties and 2 academic centres offering over 20 healthcare programmes ranging from medicine to pharmacy, from psychology to physiotherapy and more. With a current student population of over 3500, CUCMS is proud of having produced over 1500 successful healthcare graduates.

Student life on campus promises to be an exciting and memorable experience. At CUCMS, students are empowered to lead in community programmes and build important leadership skills. Being primarily a healthcare specialised university, our students have collaborated with MERCY Malaysia in organizing numerous disaster relief and community assistance programmes both within and beyond Malaysia.



Awards & Achievement



The BrandLaureate SMEs Best Brands Awards 2015-2016



We are an award winning university

- Workforce Optimas Awards 2015 – Managing Change
- BrandLaureate SME Best Brands Award 2016 – Healthcare Education
- Asia Pacific Entrepreneurship Award 2016 – Education & Training
- The OIC Today JEWELS Award 2016
- MOSPA OSH Excellence Award 2016
- SME100 Fast Moving Companies 2016



Student Life

To provide you with a rich university experience, the University works with various student clubs and societies in organizing exciting events and opportunities for self-development. Activities include get-to-gathers, seminars, recreational outings, sports & games, community service projects, visits to schools and more. Our collaboration with MERCY Malaysia in forming a Young Mercy programme is unique among the universities in Malaysia as it allows you to experience volunteer relief operations first hand and further builds your leadership and organizational skills.



University Library

The University Library provides materials for learning and research in all disciplines covered by the Faculties. The library is equipped with over 15,000 books along with hundreds of CDs and digital media. The library also provides students with access to over 30 high impact e-journal database and hundreds of thousands of research papers, manuscripts and digital literature. Among the services provided by the Library includes; loan of collections, reservation of titles, photocopying, Wi-Fi access and desktop computers in a specialized laboratory for student use.



Science Laboratories

CUCMS has over 20 science laboratories with a combined capacity for over 650 students. These labs are fully equipped with the latest in teaching aid and science equipment for the delivery of lessons. Our laboratories include Pharmacognosy Lab, Simulated Aseptic Room, Medical Sciences lab, Biomedical Engineering Lab and Bioequivalence Drug Lab among others. These labs are equipped with High Performance Liquid Chromatography (HPLC), Gas Chromatography (GC), Spectrophotometer, Gel Documentation System, ELISA Absorbance Reader, Microplate Washer and Polymerase Chain Reaction thermal cycler (PCR) among others.



Learning Resource Centre

Our students are introduced to human anatomy and systems using a full collection of realistically detailed plastic models in the Learning Resource Centre. For actual exposure to human parts, lecturers conduct sessions in our Human Dissection Hall which includes facilities for wet and dry dissection using approved medical cadavers. These resources have been put in place to provide the best in quality education and to ensure our graduates are fully prepared to face real world challenges.





Clinical & Hands-On Training

Our students are exposed to the most relevant training scenarios to ensure they are ready for real life challenges. The university has invested in setting up fully equipped, simulated clinical wards and a fully functioning ambulance to enhance our clinical training scenarios.



“

I chose CUCMS because it is one of the top ranking pharmacy schools in Malaysia and its student-centred modules, problem based learning and focus on developing holistic professionals are some of the key strengths of the university.

Isaac Danker,
Bachelor of Pharmacy (Hons), 2017

”

2018 Scholarship Offers

Bursary Award for Foundation in Allied Science & Business

This full scholarship covers 100% of your tuition fees subject to terms and conditions.

Bursary Award for Foundation in Science leading to Bachelor of Pharmacy

This scholarship covers 50% of your tuition fees subject to terms and conditions.

Bursary Top-Up Funding for Diploma Programmes

This financial aid helps PTPTN borrowers to cover the extra tuition cost so you won't have to pay upfront tuition fees. The scholarship also provides free accommodation for 1 year. Subject to terms and conditions.

Get 100% Bumiputera Scholarship for Bachelor of Pharmacy

Get full scholarship for the Bachelor of Pharmacy (Hons) includes accommodation fees and pocket money. This scholarship is provided by our partner and is specifically for Bumiputera students.

Yayasan Palan Scholarship

This scholarship is awarded by the Palan Foundation and is given to students who have displayed strong academic performance and interest in higher education but are from families with low income.

Merit Entry Scholarship

This scholarship is given to students who have applied for a degree programme at CUCMS and have displayed good academic performance in their previous level of studies.

You can now secure your 2018 scholarship in advance. Talk to our Education Counselling team for more information.

“

Biomedical Engineering programme opens exciting new opportunities for me in the area of medical devices and the lecturers here have been really helpful especially with the preparation of our study.

**Nurul Fardiah binti Abdullah,
Bachelor in Biomedical Engineering Technology
(Hons), 2016**

”

International Student Support

From visa application to airport pick up and to helping our international students feel at home, our International Enrolment and Student Affairs teams are dedicated to giving their best. The university provides a safe, conducive and highly engaging environment for international student to gain a deeper appreciation of their studies as well as a taste of Malaysian culture.



“

I like my Malaysian classmates and lecturers. Definitely made me feel at home and I look forward to the next few years of my study here. There are a lot of exciting new developments to look forward too.

Shaima Abaras,
Foundation in Science (Medicine/Pharmacy), 2016

”



“

The township of Cyberjaya is clean, modern and very green. It's a suitable university town and definitely a great place for me to learn and experience Malaysia.

Amir N.M Abu Daqqa,
Bachelor in Biomedical Engineering Technology
(Hons), 2017

”



“

Malaysian environment and culture are very welcoming and easy to adapt. As a student, affordable lifestyle is very crucial and everything is convenient here.

Vidula Choroomoney,
Foundation in Allied Science, 2017

”

CUCMS New Campus (2018)



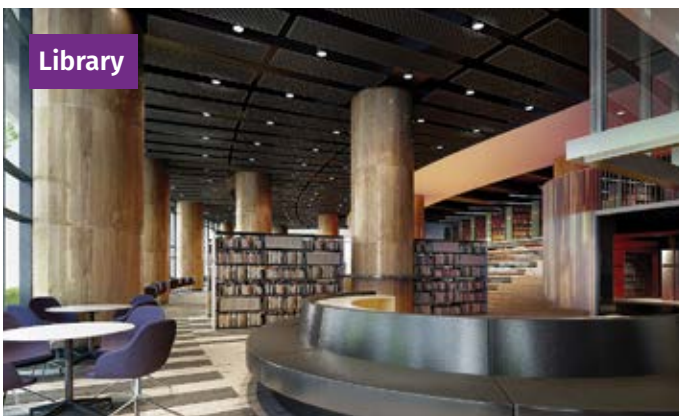
Lecture Theatre



Grand Hall



Library



Classroom



Cafe



Courtyard



“

CUCMS has a good environment that is engaging and conducive for my studies. The university's holistic approach to education offers students an ideal opportunity to develop their career in a positive way.

Hoe Shi Yi,
Bachelor of Pharmacy (Hons), 2017

”

Accommodation: Varsity Lodge -----

The Varsity Lodge is a 1,500 capacity residential hostel/apartment that provides students with a spacious living environment during their years at CUCMS. The Lodge comes complete with a swimming pool, tennis court, basketball court, gymnasium, laundry mart, cafeteria, security office and is next to a mall that provides students with all necessary amenities. A University Shuttle Bus service is provided at the Varsity Lodge which is situated a mere 10 minutes from the campus.

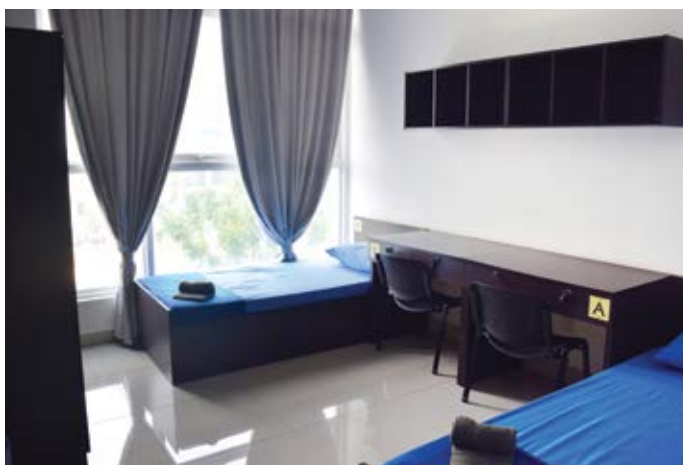


Living in Cyberjaya -----

Cyberjaya is Malaysia's 1st model smart-city within the Multimedia Super Corridor (MSC). Strategically located to the west of Putrajaya, Cyberjaya is developed as a model intelligent city, a unique greenfield environment within which one can live, study, work and play.

The city is served by a high-speed transportation network with highways, roads and interchanges linking the city with Putrajaya and a dedicated highway running from Kuala Lumpur to KLIA (Kuala Lumpur International Airport) with convenient interchanges making it easily accessible from any point within Peninsular Malaysia.

There are plenty of entertainment centres such as cinema, bowling centre, sports centres, malls and recreational parks for the community in Cyberjaya. The township also provides students access to various restaurants, banks, bookstores and many more.





Foundation in Arts

Introduction

The Foundation in Arts is a three-semester intensive foundation programme. Students are taught the core academic syllabus to be able to explore issues in a multidisciplinary approach, strategise and implement changes to have a positive impact on the learning process. They will be able to communicate, apply their knowledge and solve issues.

Study Mode & Delivery Method

Full time :

- Lectures and tutorials
- Practical laboratory experiments

Intake

January, April & July

Duration

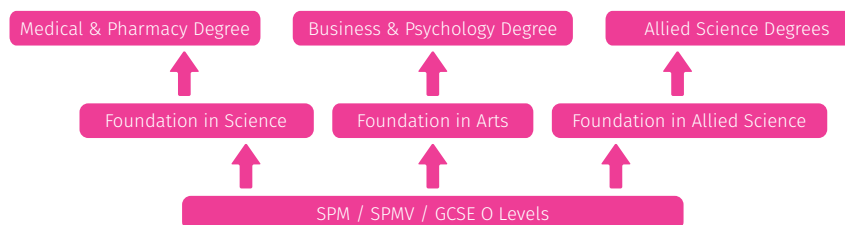
1 year (3 semesters)

MOHE Approval

KPT/JPS(N/010/3/0487)11/22

MQA Accreditation

(MQA/PA 9415)10/22



Course Structure

Semester 1

- Pengajian Malaysia
- Fundamental English I
- Statistics
- Fundamental of Business Management
- Fundamental of Marketing
- Economics
- Intro to IT and Applications

Semester 2

- Affective Domain
- Fundamental English II
- Basic Mathematics
- Fundamental of Accounting
- Business History
- Cross Cultural Studies

Semester 3

- Pengajian Islam/ Moral
- Affective Domain
- Fundamental English III
- Entrepreneurship
- Introduction to Psychology
- E-Commerce

Entry Requirement

Examinations	Requirement
Sijil Pelajaran Malaysia (SPM)	Pass with at least credit in any 5 subjects; OR
O-Level	Pass with at least grade C in any 5 subjects; OR
Unified Examination Certificate (UEC)	Pass with at least grade B in any 3 subjects; OR
Any other equivalent qualification recognized by the Malaysian Government / University Senate	

Foundation in Science (Medicine / Pharmacy)

Introduction

This programme is designed as a pathway for students to pursue a degree in Medicine, Pharmacy, Dental Surgery or other medical courses. The courses offered are specifically tailored for direct progression to the undergraduate programmes. Students are exposed to a pre-university environment with the opportunity to interact with other students and the wider community through socially conscious student events and activities.

Study Mode & Delivery Method

Full time :

- Lectures and tutorials
- Practical laboratory experiments

Intake

April, July & September

Duration

1 year (3 semesters)

MOHE Approval

KPT/JPS(R2/010/3/0250)09/19

MQA Accreditation

(A6527)

Course Structure

Semester 1

- Mathematics 1
- Intro to IT and Applications
- Physics 1
- Physics Lab 1
- Fundamental English 1
- Malaysian Studies / National Language

Semester 2

- Healthcare 1
- Chemistry 1
- Chemistry Lab 1
- Biology 1
- Biology Lab 1
- Physics 2
- Fundamental English 2
- Affective Domain

Semester 3

- Chemistry 2
- Chemistry Lab 2
- Mathematics 2
- Biology 2
- Biology Lab 2
- Fundamental English 3
- Islamic Studies / Moral Studies
- Affective Domain

Entry Requirement

Examinations

Sijil Pelajaran Malaysia (SPM) / International General Certificate of Secondary Education (IGCSE) / O-Level

Requirement

Pass with a minimum Grade B in the following 5 subjects;

- Biology
- Chemistry
- Physics
- Mathematics (or Additional Mathematics); AND
- Any other subjects

Unified Examination Certificate (UEC)

Pass with a minimum of grade of B4 in the following 3 subjects;

- Biology
- Chemistry; AND
- Physics / Mathematics / Additional Mathematics

Other qualifications deemed equivalent by the Government of Malaysia

Students intending to progress to the Bachelor of Psychology (Hons) upon completion of this programme will require a credit (SPM/SPMV/O Level) or grade B (UEC) for Mathematics and a Science subject and pass English

Foundation in Allied Science

Introduction

This programme serves as an intensive preparatory course comprising introductory science subjects such as chemistry, biology, physics and mathematics; and provides the introduction to allied health related subjects in anatomy, as well as professional ethics. In addition, other necessary fundamental and complementary skills such as communication and information technology are also taught. These ensure students are fully equipped with the potential and skills to excel in their future undergraduate programme of choice. Students are exposed to a variety of extracurricular activities as a means to building strong leadership attributes, organisational management abilities and social skills.

Study Mode & Delivery Method

Full time :

- Lectures and tutorials
- Practical laboratory experiments

Intake

January, April, July & September

Duration

1 year (3 semesters)

MOHE Approval

KPT/JPS(R/720/3/0007)04/21

MQA Accreditation

(MQA/FA0260)

Course Structure

Semester 1

- Introduction to Statistics
- Intro to IT and Applications
- Chemistry 1
- Chemistry Lab 1
- Fundamental English 1
- Malaysian Studies / National Language

Semester 2

- Introduction to Organic Chemistry
- Introduction to Organic Chemistry Lab
- Biology 1
- Biology Lab 1
- Healthcare 1
- Mathematics 1
- Fundamental English 2
- Affective Domain

Semester 3

- Introduction to Human Anatomy & Physiology
- Introduction to Human Anatomy & Physiology Lab
- Healthcare 2
- Physics 1
- Physics Lab 1
- Fundamental English 3
- Islamic Studies / Moral Studies
- Affective Domain

Entry Requirement

For students pursuing a science degree (other than Medicine, Pharmacy or Dentistry)

Examinations	Requirement
SPM/ SPMV/ O-Level	Pass with a minimum of 5 credits in the following subjects:- <ul style="list-style-type: none"> • Science • Mathematics • 3 other subjects; AND Pass English and Bahasa Malaysia
International General Certificate of Secondary Education (IGCSE) – O Levels	Pass with a minimum of Grade C in 5 subjects
Unified Examination Certificate (UEC)	Pass with a minimum of Grade B in 3 subjects
Other qualifications recognised by the Government of Malaysia	



Bachelor of Medicine & Bachelor of Surgery (MBBS)

Introduction

The university's fully accredited medical programme, running since 2005, has produced over 800 physicians. The MBBS programme with integrated and spiral curriculum provides an impactful and excellent education and training in medicine. It uses a student-centered and problem-based approach to learning which should apply throughout the physician's career. Incorporating Disaster and Relief Medicine in the curriculum would prepare the future graduates undergoing humanitarians and relief missions.

A 5-year programme, it is divided into two phases namely the Basic Medical Sciences phase (Years 1-2) and Clinical Sciences phase (Year 3-5). The first two years serve as the foundation of basic medical knowledge and is organised in sequential courses / blocks with early clinical exposure. From the third year, theoretical training is extended with clinical practice, where students learn in the various affiliate hospitals and health centers.

Intake

August

Duration

5 Years (10 Semester)

MOHE Approval

KPT/JPS(R2/721/6/0023)01/21

MQA Accreditation

(MQA/FA5324)06/18

Study Mode & Delivery Method

Conventional, full-time study delivered via:

- Student centered team based learning
- Problem based learning
- Hospital / clinical attachment
- Clinical skill training in simulated environment

Career Prospect

Students will be well equipped to seek a career as :

- Medical Officer in public hospitals
- Private medical centre physician
- Healthcare Administrator
- Higher Education lecturer
- Research Scientist
- International Aid / Development worker

Course Structure

Year 1

- General Anatomy
- Introductory Medical Physiology
- Molecular Basis of Medicine & Nutrition
- General Pathology
- Behavioural Sciences
- Medical Microbiology & Immunology
- General Pharmacology
- Endocrine System
- Musculoskeletal System
- Early Clinical & Professional Development 1
- Early Clinical & Professional Development 2
- Hubungan Etnik
- Tamadun Islam & Tamadun Asia (TITAS)
- Elective For Personal Development
- Entrepreneurship

Year 2

- Cardiovascular System
- Respiratory System
- Haematology
- Gastrointestinal System
- Nervous System
- Reproductive System
- Urinary System
- Public Health
- Disaster & Relief Medicine 1
- Early Clinical & Professional Development 3
- Early Clinical & Professional Development 4
- Kerajaan & Dasar Awam Malaysia

- Young Mercy / Wataniah
- REBM 1
- MBBS First Professional Exam

Year 3

- Internal Medicine 1
- Surgery 1
- Obstetrics & Gynaecology 1
- Paediatrics 1
- Community Medicine
- REBM 2

Year 4

- Orthopaedics 1 & Military Medicine
- Mental Health, General & Military Psychiatry
- Specialty Postings
- Family Medicine
- Contemporary Topics in Medicine
- REBM 3
- Clinical Elective
- Disaster & Relief Medicine 2

Year 5

- Internal Medicine 2 & 3
- Surgery 2 & 3
- Paediatrics 2 & 3
- Obstetrics & Gynaecology 2 & 3
- Orthopaedics 2
- Clinical Psychiatry
- Emergency Medicine
- MBBS Final Professional Exam (Part 1 & 2)

Entry Requirement

Examinations	Requirement
a) School Certificate level or its equivalent:	
Sijil Pelajaran Malaysia (SPM); or General Certificate of Education Ordinary ("O") levels	Minimum of 5Bs each in <ul style="list-style-type: none"> • Biology; and • Chemistry; and • Physics; and • Mathematics or Additional Mathematics; and • Another subject
Unified Examination Certificate (UEC)	Obtain B4 in 3 of the following subjects: <ul style="list-style-type: none"> • Biology; and • Chemistry; and • Physics / Mathematics / Additional Mathematics
AND the following	
b) Higher School Certificate level or its equivalent:	
Sijil Tinggi Pelajaran Malaysia (STPM); or General Certificate of Education Advanced ("A") levels	Grade BBB, ABC or AAC in three subjects i.e. <ul style="list-style-type: none"> • Biology; and • Chemistry; and • Physics or Mathematics
Unified Examination Certificate (UEC)	Obtain B4 in 5 subjects: <ul style="list-style-type: none"> • Biology • Chemistry • Physics • Mathematics • Additional Mathematics
Matriculation, Foundation in Science or Pre-Medical course	GPA 3.00 (out of 4.00) in three subjects i.e. <ul style="list-style-type: none"> • Biology; and • Chemistry; and • Physics or Mathematics <p>And provided the course is not less than one (1) year in the same accredited institution</p>
Monash University Foundation Pre-University Program (MUFY); or University of New South Wales (UNSW) Foundation; or Western Australia Curriculum Council; or HSC Sydney Australia; or Trinity College Foundation Studies; or Australian Universities Foundation Programmes; or South Australian Matriculation (SAM); or Victorian Certificate of Education Australia Year 12; or Australian Matriculation (AUSMAT)	Aggregate or average of 80% or the equivalent of B in any three (3) subjects i.e. <ul style="list-style-type: none"> • Biology; and • Chemistry; and • Physics or Mathematics; or
National Certificate of Educational Achievement (NCEA) Level 3; or New Zealand Bursary	Obtain a rank of 80% in the Australian Tertiary Admission Rank (ATAR) provided the subjects include: <ul style="list-style-type: none"> • Biology; and • Chemistry; and • Physics or Mathematics
Canadian Pre-University (CPU); or Canadian International Matriculation Program (CIMP/Canadian Grade 12/13); or Ontario Secondary School Diploma Grade 12	
OR	
c) Diploma level	
Diploma in Health Sciences	CGPA 3.50 (out of 4.00) and provided the course is not less than five (5) semesters or 2 ½ years in the same accredited institution and the minimum entry qualification is 2Bs each in <ul style="list-style-type: none"> • Biology; and/or • Chemistry; and/or • Physics; and <p>3 Credits each in</p> <ul style="list-style-type: none"> • English; and • Mathematics (or Additional Mathematics); and • Another subject at School
Certificate level or its equivalent.	
OR	
d) Bachelor's Degree level	
Degree in Health or Pure or Applied Sciences	CGPA 3.00 (out of 4.00) 5-year medical programme
Degree in Health or Pure or Applied Sciences	CGPA 3.30 (out of 4.00) 4-year graduate entry medical programme



Bachelor of Pharmacy (Hons)

Introduction

The Bachelor of Pharmacy (Hons) at CUCMS is a 4-year programme (8 semesters) that prepares students to become qualified, competent and knowledgeable pharmacists in all aspects related to drug therapy, medicine and pharmaceutical care.

The programme aims to prepare students for different pharmaceutical fields such as hospital, community, industry, regulatory, academics and research. Students also receive extensive exposures to military pharmacy as well as pharmacy management in disaster and humanitarian relief situations. Designated hospitals and clinics under the Ministry of Health and Ministry of Defense are used for training and practical attachment of CUCMS pharmacy students. In addition to that, students will be placed under a few community pharmacies and industrial pharmacies throughout their study years in CUCMS.

Intake

August

Duration

4 years (8 semester)

MOHE Approval

KPT/JPS(R/727/6/0008)01/21

MQA Accreditation

(FA3516)06/22

Study Mode & Delivery Method

Full-time :

- Lectures and tutorials
- Written assessments
- Laboratory experiment sessions
- Hospital / clinical attachment
- Industrial training

Career Prospect

Students will be well equipped to seek a career as :

- Pharmacists
- Research Officer
- Academicians

Students will find employment in organizations such as :

- Government hospitals
- Private medical centres
- Community clinics
- Retail pharmacies
- Pharmaceutical companies
- Research centers

Course Structure

Year 1

- Introduction to Pharmacy
- Pharmaceutical Biochemistry
- Human Anatomy & Physiology I
- Pharmaceutical Organic Chemistry
- Problem-Based Learning I
- Tamadun Islam & Tamadun Asia (TITAS) (Islamic & Asian Civilization)
- Hubungan Etnik (Ethnic Relations)
- Personal Professional Development (PPD)
- General Pathophysiology
- Sterile & Aseptic Technique
- Compounding & Dispensing
- Human Anatomy & Physiology II
- Pharmaceutical Inorganic Chemistry
- Professional Communication
- Elective : Alternative Medicine / Unified Theory of Existence (UTE)
- General Pharmacology
- Affective Domain (AD)

Year 2

- Medicinal Chemistry
- Pharmaceutical Technology I
- Physical Pharmacy
- Community Pharmacy Practice
- Basic Immunology
- Pharmacology of Peripheral Nervous System & Autocoids
- Kerajaan & Dasar Awam Malaysia / Perlembagaan & Masyarakat Malaysia (Government & Public Policy / Malaysian Constitution & Society)
- Young Mercy/Wataniah
- Disaster & Relief Medicine
- Pharmaceutical Analysis I
- Pharmacology of Various Body System
- Pharmaceutical Technology II
- Problem-Based Learning II
- Pharmacology of Cardiovascular System
- Medical Microbiology

- Young Mercy II/ Wataniah II
- Introduction to Clinical Pharmacy & Pharmaceutical Care
- Affective Domain

Year 3

- Pharmacokinetic & Biopharmaceutics
- Pharmacology of Antimicrobial
- Pharmacology of Central Nervous System
- Problem-Based Learning III
- Pharmaceutical Analysis II
- Hospital Pharmacy
- Biostatistics & Research Methodology
- Pharmacy Law
- Elective: Veterinary Pharmacy / Public Health in Pharmacy
- Clinical Pharmacokinetics
- Good Industrial Practice
- Primary Care and Medication Management
- Pharmaceutical Industrial Training
- Pharmacology of Antiviral & Antineoplastics
- Research Project I
- Pharmacognosy
- Affective Domain

Year 4

- Clinical Pharmacy and Therapeutics I
- Nuclear Pharmacy
- Medical Toxicology
- Research Project II
- Pharmacy Management & Administration
- Elective : Molecular Modeling & Drug Design /
- Elective: Sports Pharmacy
- Social Pharmacy & Pharmacoeconomics
- Clinical Pharmacy & Therapeutics II
- Clinical Pharmacy & Therapeutics III
- Pharmaceutical Biotechnology
- Affective Domain
- Elective : Cosmetics & Nutraceuticals / Advanced Drug Delivery Systems

Entry Requirement

Examinations	Requirement
Sijil Pelajaran Malaysia (SPM); or General Certificate of Education Ordinary ("O") Levels	5 Bs each in Biology, Chemistry, Physics, and Mathematics (or Additional Mathematics) and 1 additional subject.
AND Higher School Certificate level or its equivalent:	
Sijil Tinggi Pelajaran Malaysia (STPM)	Minimum CGPA 3.00 above including minimum B in Chemistry.
Unified Examination Certificate (UEC)	Obtain B4 in 3 of the following subjects: • Biology, Chemistry & Physics / Mathematics / Additional Mathematics
General Certificate of Education Advanced ("A") Levels	Minimum Grade 3B or 2A1C or 1A1B1C in Biology and Chemistry and Physics or Mathematic, including minimum B in Chemistry.
MOHE Matriculation / UIAM Matriculation / USIM Matriculation / PASUM, UM	Minimum GPA 3.00 in 3 science subjects including minimum B for Chemistry.
CUCMS Foundation in Science (Medicine/Pharmacy)	Minimum GPA 3.00 including a minimum B for Chemistry.
Foundation in Science from any HEI recognized by MQA	Minimum CGPA 3.00 including a minimum B for Chemistry.
IB (International Baccalaureate)	32 points
Diploma in Pharmacy	Minimum CGPA: 3.50
Diploma in Science (Chemistry or Biology or Physic) from any HEI recognized by MQA and MOHE	Minimum CGPA: 3.75 including minimum B for Chemistry.
South Australian Matriculation (SAM)	Aggregate 80% each in 3 science subjects including Mathematics, Physics, Chemistry or Biology.
New Zealand Bursary	Aggregate 70% each in 3 science subjects including Mathematics, Chemistry or Biology.
Canadian Pre-University (CPU)	Minimum CGPA / Points 3.00
Degree in Science	CGPA 2.75
Scholar Aptitude Test (SAT) Other relevant or equivalent qualification, experience and requirement accepted by the University Senate or competent authority in Malaysia	Aggregate 80%
Exit Requirements:	
1. All applicants shall have attained a minimum of BAND 3 in the MALAYSIAN UNIVERSITY ENGLISH TEST (MUET) or TOEFL score of 550 or IELTS 6.0 with a minimum band of 5.5 for Writing, Reading, Listening/Speaking (WRLS).	
2. Malaysian applicants shall have also attained a CREDIT IN BAHASA MALAYSIA AND ENGLISH at SPM or its equivalent	



Masters in Clinical Pharmacy

Introduction

The Master in Clinical Pharmacy is an intensive coursework programme that aims to produce skilled clinical pharmacists who can appraise current practices, research new ideas, and develop viable alternative approaches to serve as the basis for successful and responsible careers in clinical pharmacy. The programme consists of didactic learning, compulsory and elective clinical clerkship and research dissertation that can be completed in 1 year (full time) or 2 years (part-time). At all stages, candidates are encouraged to adopt a self-directed learning approach to facilitate the culture of lifelong learning.

Intake

September

Duration

Full time: 1 year (2 semesters)
Part time: 2 years (4 semesters)

MOHE Approval

KPT/JPS(R/727/7/0060)02/20

MQA Accreditation

(A10629)

Study Mode & Delivery Method

Full-time :

- Interactive lectures
- Case study
- Compulsory and elective clinical clerkships
- Research dissertation

Course Structure

Taught Courses:

- Pharmacotherapeutics I
- Pharmacotherapeutics II
- Pharmacotherapeutics III
- Pharmacotherapeutics IV
- Pharmacotherapeutics V
- Pharmacotherapeutics VI
- Clinical Pharmacokinetics
- Research Methodology

Compulsory Clerkships:

- Pharmacotherapy in Internal Medicine
- Pharmacotherapy in Intensive Care
- Pharmacotherapy in Infectious Diseases
- Pharmacotherapy in Paediatrics

Elective Clerkships:

- Oncology Pharmacy
- Parenteral Nutrition
- Radiopharmacy
- Therapeutic Drug Monitoring
- Pharmacotherapy in Psychiatry
- Pharmacotherapy in Geriatrics

Entry Requirement

Requirement

Bachelor of Pharmacy (Level 6, MQF) or other related field with a minimum CGPA of 2.75 or its equivalent recognized by University Senate; OR

Bachelor of Pharmacy (Level 6, MQF) or other related field with CGPA <2.50 and with at least 5 years working experience in relevant fields; OR

Other equivalent qualifications recognized by the Malaysian Government, AND;

English Proficiency for International Students:

- Minimum TOEFL score of 550 (PBT) or 80 (IBT)
- Or minimum IELTS score of 6.0

Doctor of Pharmacy

Introduction

The Doctor of Pharmacy (Pharm.D) programme at CUCMS is a full-time, 2-year cMaster-level postgraduate programme that aims to produce competent pharmacy specialists in the expanding healthcare system who can provide advanced clinical / healthcare services including medication therapy, disease-state management as well as patient education and consultative activities.

This programme is designed to provide an extensive clinical training for pharmacy graduates to further their professional careers in a variety of practice settings including hospitals, home health, community pharmacies, managed care systems in the government, and private health agencies.

Duration

The duration of study for the Pharm.D programme is 2½ full-time academic years which encompasses 5 semesters. The programme consists of 12 months of didactic learning, 12 months of clinical clerkships and 6 months of specialised clerkship and research dissertation.

The maximum duration of candidature is 5 years. Students have to register and pass all credit hours of coursework (taught courses and clerkships) as well as research dissertation.

MOHE Approval

KPT/JPS(N/727/7/0048)12/18

MQA Accreditation

(MQA/PA2389)12/18

Study Mode & Delivery Method

- Interactive lectures
- Clinical clerkship
- Research dissertation
- Tutorial
- Thesis
- Objectively structured clinical examination (OSCE)
- Case study
- Case conference

Course Structure

Semester 1

- Pharmacy Practice
- Pharmacotherapeutics I
- Pharmacotherapeutics II
- Pharmacotherapeutics III
- Pharmacotherapeutics IV

Semester 2

- Pharmacoeconomics & Pharmacy Management
- Pharmacotherapeutics V
- Pharmacotherapeutics VI
- Pharmacotherapeutics VII
- Social & Public Health in Pharmacy Or Traditional & Complementary Medicine
- Research Methodology

Semester 3

- Pharmacotherapy in Internal Medicine
- Pharmacotherapy in Paediatrics
- Pharmacotherapy in Infectious Disease

Semester 4

- Pharmacotherapy in Intensive Care
- Elective Clerkship in Psychiatry / Ambulatory Care / Geriatric / Oncology / Nuclear Pharmacy

Semester 5

- Research Dissertation in Specialised Clinical Discipline

To graduate, candidate need to complete 36 units (Didactic) + 24 units (Compulsory Clerkship) + 12 units (Elective Clerkship) + 12 units (Research Dissertation in Specialised Clinical Discipline) = 84 units

Note: Each unit is equivalent to 40 notional hours

Entry Requirement

Requirement

Bachelor of Pharmacy Degree with honours (CGPA \geq 2.5) from CUCMS; OR

Bachelor of Pharmacy Degree with honours (CGPA \geq 2.5) or its equivalent from any other University recognized by CUCMS; OR

Bachelor of Pharmacy Degree with honours (CGPA $<$ 2.5) and with at least 5 years continuous working experience.

Other equivalent qualifications recognized by the Government of Malaysia

English Proficiency for Foreign Students:

- Minimum TOEFL score of 550 (PBT) or 80 (IBT)
- Or minimum IELTS score of 6.0



Diploma in Psychology

Introduction

The programme is designed for graduates to become professionally trained in theories, knowledge, skill and methods in psychology. The programme objective is to produce graduates who have a comprehensive understanding of the principles of human minds and behaviours and who are able to apply these principles in dealing with the human taught, behaviour & emotions and enhancing human potentials in community or workplace.

Intake

February, May & September

Duration

2.5 Years (8 Semester)

MOHE Approval

KPT/JPS(N/311/4/0027)06/18

MQA Accreditation

(MQA/FA2972)

Study Mode & Delivery Method

Full-time study delivered through the following methods :

- Lectures and tutorials
- Written assessments
- Internship

Career Prospect

Students will be well equipped to seek a career as :

- Psychology Assistant
- Social Work Assistant
- Motivator
- Research Assistant
- Welfare and Rehabilitation Officer
- Public Relations Officer
- Human Resource Development Personnel
- Administrative Officer

With further studies & advance training graduates will qualify to be a Certified Psychologist, Therapist, Professional Counselor, Consultant and Corporate Trainer.

Course Structure

Year 1

- Introduction to Psychology
- Social Psychology
- Fundamental English I and II
- Introduction to IT and Application
- Lifespan development
- Communication and Persuasion
- Pengajian Malaysia 2 (Malaysian Studies 2)
- Motivations and Emotions
- Personality
- Elementary Statistics
- Young Mercy
- Entrepreneurship

Year 2

- Childhood and Adolescence Development
- Cross Cultural Psychology
- Behaviour and the Brain
- Research Methods in Social Science
- Abnormal Psychology
- Industrial and Organizational Psychology
- Cognitive Psychology
- Psychological Testing and Evaluation
- Health Psychology
- Introduction to Behavioural Analysis
- Educational Psychology
- Elective I
- Perlembagaan dan Masyarakat (Constitution and Society)

Year 3

- Issues and Ethics in the Helping Profession
- Principles of Counselling
- Behaviour Modification and Intervention
- Internship
- Elective II

Entry Requirement

Examinations	Requirement
Sijil Pelajaran Malaysia (SPM) / Sijil Pelajaran Malaysia Vokasional (SPMV)	Pass with minimum 3 credits in any subjects and Pass in English, Bahasa Melayu, Mathematics and Science; OR
Sijil Tinggi Pelajaran Malaysia (STPM)	Pass with minimum Grade C (CGPA 2.00) in 1 subject and Pass Mathematics and Science at SPM level; OR
Unified Examination Certificate (UEC)	Pass with minimum Grade B in three (3) subjects and pass in Mathematics and Science; OR
O-Level	Pass with minimum Grade C in three (3) subjects and pass in Mathematics and Science; OR
Sijil Tinggi Agama Malaysia (STAM)	Obtain Maqbul level and pass in Mathematics and Science at SPM; OR
Certificate (Level 3, MQF) in related field	Pass with minimum CGPA 2.00; OR
Other equivalent qualification	



Bachelor of Psychology (Hons)

Introduction

This programme is designed to provide students with a broad background in psychological theories, research and to develop the analytical and critical thinking skills necessary for a career in clinical psychology, management, research, marketing, teaching, human resources and more.

The program offers study in a range of specialist aspects which include behavior, cognitive, social psychology, personality, perception, intelligence, learning, research methods, memory, abnormal psychology, developmental psychology and health psychology.

Through case studies and industrial attachment, students will experience a rigorous and challenging preparation for their future careers.

Intake

February, May & September

Duration

3 Years

MOHE Approval

KPT/JPS(N/311/6/0037)11/18

MQA Accreditation

(MQA/PA3452)07/18

Study Mode & Delivery Method

Full-time :

- Lectures and tutorials
- Written assessments
- Industrial training

Career Prospect

Graduates will be well equipped to seek a career as :

- Psychologist officer
- Therapist
- Social work officer
- Welfare and rehabilitation officer
- Administrative executive
- Public relations executive
- Human resource development executive
- Human personnel executive (Industrial Organization executives)
- Teacher/Educator
- Research officer
- Professional Motivator
- Industrial relations consultant
- Market researcher
- Public policy adviser
- Training and development coordinator

* With further studies & advance training graduates will qualify to be a Certified Psychologist, Therapist, Professional Counselor, Consultant and Corporate Trainer.

Course Structure

Year 1

- Tamadun Islam & Tamadun Asia (Islamic Civilization & Asian Civilisations)
- Hubungan Etnik (Ethnic Relations)
- English for Special Purposes 1 : Public Speaking
- Introduction to Psychology
- Psychology of Personality
- Pengajian Malaysia 3
- Cognitive Psychology
- Health Psychology
- Affective Domain
- Elective 1
- Co-Curriculum
- Theories of Counselling
- Entrepreneurship
- Human Growth and Development
- Biopsychology
- Computer Applications
- English for Special Purpose 2 : Professional Communication at Workplace

Year 2

- Kerajaan & Dasar Awam Kerajaan (Government & Public Policy)
- Young Mercy
- Counselling Process and Techniques
- Child and Adolescent Development
- Cognitive Psychology
- Social Psychology
- Learning Disabilities
- Aging and Older Adulthood
- Psychology of Abnormal Behaviour
- Elective 2

- Psychology of Adulthood
- Psychological Assessment and Testing
- Ethics in Psychology
- Research Methods in Psychology
- Academic Writing
- Affective Domain

Year 3

- Motivation and Emotion
- Psychology of Learning and Education
- Behavior Modification
- Introduction to Industrial and Organizational Psychology
- Advanced Topics in Psychology
- Research Project 1
- Research Project 2
- Affective Domain
- Elective 3
- Senior Seminar in Psychology
- Internship

Elective Courses (Choose 3 courses)

- Community Mental Health
- Cross Cultural Psychology
- Group Therapy
- Positive Psychology
- Substance Abuse Treatment

Entry Requirement

Examinations	Requirement
Sijil Tinggi Persekolahan Malaysia (STPM)	Pass with minimum Grade C (CGPA 2.00) in two subjects; AND Credit in Mathematics and Science and Pass in English at SPM level; OR
Sijil Tinggi Agama Malaysia (STAM)	Pass with Jayyid; and credit in Mathematics and Science and Pass English at SPM level; OR
Unified Examination Certificate (UEC)	Pass with minimum Grade B in five (5) subjects including Chemistry, Biology / Physics and three (3) other subjects; OR
A-Level	Pass with minimum Grade D for two (2) subjects; AND Grade C in Mathematics and Science in O-Level; OR Pass with minimum Grade D in Mathematics and Science
Matriculation, Foundation or equivalent	Pass with CGPA of 2.00 out of 4.00; AND Credit in Mathematics and Science and Pass in English at SPM level; OR
National Certificate of Educational Achievement (NCEA) Level 3 / New Zealand Bursary	Aggregate 50%; OR
Canadian Pre-University (CPU) / Canadian International Matriculation Programme (CIMP) / Canadian Grade 12/13	Aggregate 50%; OR
Monash University Foundation Pre-University (MUFY) / University of New South Wales (UNSW) Foundation / Western Australia Curriculum Council / HSC Sydney Australia / Trinity College Foundation Studies / Australian Universities Foundation Programmes / South Australian Matriculation (SAM) / Victorian Certificate of Education, Australian Year 12 / Australian Matriculation (AUSMAT)	Aggregate 50%; OR
Indian Pre-University	Aggregate 60%; OR
International Baccalaureate Diploma	Minimum 24 points; OR
American High School Diploma with Advanced Placement (AP)	Minimum CGPA of 2.00, OR
Diploma in Psychology	Pass with minimum CGPA of 2.00 out of 4.00; OR
Diploma or equivalent	Pass with minimum CGPA of 2.00 out of 4.00; AND Credit in Mathematics, Science and Pass in English at SPM level; OR
Any equivalent qualifications recognised by the Malaysian Government	
English Proficiency for Foreign Students: Minimum TOEFL score of 550 (PBT) or minimum IELTS score of 6.0 or equivalent	

Notes:

Exemption from Mathematics, Science and Pass in English at SPM level shall be given if a student attains equivalent / higher grade in Mathematics, Science and English in the higher qualification.

Postgraduate Diploma in Addiction Science

Introduction

The Post Graduate Diploma in Addiction Science (PGDAS) is a collaborative program between CUCMS and Colombo Plan's International Centre for Certification and Education of Addiction Professionals (CP-ICCE). The curriculum is based on the Universal Treatment Curricula (UTC) for addiction professionals, developed by CP-ICCE and U.S based National Association for Alcoholism and Drug Abuse Counsellors (NAADAC). Successful graduates of PGDAS will be awarded a postgraduate diploma by CUCMS, as well as qualify to sit for the ICCE International Certified Addiction Professional (ICAP) Examination.

This specialised programme aims to develop professionals in the fields of addiction treatment by providing the latest evidence-based strategies and interventions. Contents include Addiction Science, Substance Use Disorders, treatment, and rehabilitation settings among others.

At all stages, candidates are encouraged to adopt a self-directed learning approach to facilitate the culture of lifelong learning.

Intake

January & September

Duration

Full time : 1 year
Part time : 2 years

MOHE Approval

KPT/JPS (N/762/7/0023)04/21

MQA Accreditation

(MQA/PA7983)07/18

Study Mode & Delivery Method

Full-time :

- Lectures
- Project paper
- Practicum

Course Structure

- Physiology and Pharmacology for Addiction Professionals
- Treatment of Substance Use Disorder
- Common Co-Occurring Mental & Medical Disorder
- Screening, Assessment, Treatment, Planning and Documentation
- Addiction Counselling Skills and Psychoeducation
- Research Methodology
- Community-based Peer Recovery Support System
- Case Management for Addiction Professional
- Crisis Intervention
- Ethics for Addiction Professionals
- Recovery Coaching
- Project Paper
- Practicum

Entry Requirement

Requirement

Bachelor's Degree in social work, counselling, psychology or any related field with a minimum CGPA of 2.50 and meet any other Senate requirements; OR

Bachelor's Degree in any other field of study with a minimum CGPA of 2.50 and with two (2) years working experience in a drug prevention, treatment or rehabilitation setting; OR

Any other equivalent qualification recognized by the Malaysian Government.

For international students only:

- Minimum TOEFL score of 550 (PBT) or 80 (IBT)
- Or minimum IELTS score of 6.0

Master of Clinical Psychology

Introduction

This 2 year Master's programme provides a pathway for specialisation in clinical psychology. Candidates are equipped with the knowledge base and strong clinical skills required to work as a professional clinical psychologist in various settings. By the end of the programme candidates will develop expertise in the assessment, diagnosis, treatment and prevention of a broad range of emotional and behavioural problems.

Intake

Please contact the Education Counselling Department

Duration

Full-time : 2 years (5 semesters)

MOHE Approval

KPT/JPS(N/311/7/0084)09/21

MQA Accreditation

(MQA/PA 4225)07/19

Study Mode & Delivery Method

Conventional, course-work based programme delivered via :

- Lectures & tutorials
- Clinical practicum
- Research projects

Career Prospect

The main purpose of the area of clinical psychology is to understand, prevent and relieve psychological distress area dysfunction in order to promote one's subjective well-being and personal development. Graduates can work in various setting such as:

- Developmental Pediatric
- Child and Adolescent Mental Health
- Oncology
- Adult Mental Health
- Psychogeriatric Setting

Course Structure

Year 1

- Adult Psychopathology
- Psychological Testing & Assessment
- Neuropsychology
- Clinical Research Method
- Child Psychopathology
- Psychotherapy I
- Psychotherapy II
- Research Project I
- Ethics And Professional Conduct
- Clinical Practicum I

Year 2

- Research Project II
- Clinical Practicum II
- Research Project III
- Clinical Practicum III
- Research Project Presentation

Entry Requirement

Requirement

a) Bachelor's degree in Psychology

- A minimum CGPA of 2.75 out of 4.00
- A minimum CGPA of 2.50 out of 4.00 may be accepted subject to an internal assessment by an independent panel

b) Bachelor's degree in Other Fields of Study

- A minimum CGPA of 2.75 out of 4.00 subject and minimum prerequisite 45-credit Psychology module or equivalent and the applicant must have obtained a CGPA of 2.75 in the said psychology module
- A minimum CGPA of 2.75 out of 4.00 subject and minimum prerequisite 30-credit Psychology module or equivalent and the applicant must have obtained a CGPA of 2.75 in the said psychology module AND a minimum score of 550 in the Psychology subject of the Graduate Record Examination (GRE).

c) Other equivalent qualifications recognized by the Government of Malaysia

For international students only:

- Minimum TOEFL score of 550 (PBT) or 80 (IBT)
- Or minimum IELTS score of 6.0



Bachelor of Biomedical Engineering Technology (Hons)

Introduction

Biomedical Engineering Technology is the applications of engineering philosophy and skills to the medical field. It combines the design and problem solving skills of engineering with medical and biological sciences to help improve patient health care and the quality of life of individuals. Students will gain exposure and experience handling various equipment and apparatus, such as patient monitors, electrocardiographs, infusion devices, ventilators, patient-care computers and other related medical devices.

Learning Outcomes

Our curriculum provides a strong foundation in engineering, medical, science, mathematics and humanities. We integrate the core knowledge of engineering disciplines and modern biology to solve problems encountered in biological systems. This curriculum will allow students to analyze problem from both the engineering and medical perspectives; to anticipate the special difficulties in working with physicians and evaluate a wide range of possible solutions to problems encountered. The graduate should be able to advance both in engineering and medical disciplines.

Intake

February & September

Duration

4 Years (8 Semester)

MOHE Approval

KPT/JPS(N/523/6/0288)02/22

MQA Accreditation

(MQA/PA9005)12/18

Study Mode & Delivery Method

- Lectures, tutorials, practical and industrial training
- Includes an industrial placement module, students interact with biomedical engineers at the healthcare facilities which adds further depth to their work.

Career Prospect

Studies in biomedical engineering technology leads to diverse careers involving:

- Medical instrumentation
- Image processing and medical imaging
- Biosignal processing
- Biomechanics and rehabilitation engineering
- Bioinformatics and telemedicine
- Biomedical computing & simulation
- Artificial organ and prosthetics
- Medical robots

Course Structure

Year 1

- English for Special Purposes 1
- Tamadun Islam dan Tamadun Asia (Islamic & Asian Civilizations)
- Hubungan Etnik (Ethnic Relations)
- Calculus
- Basic Electrical Engineering
- Introduction to Medicine
- Laboratory 1
- Introduction to Biomedical Engineering Technology
- English for Special Purposes 2
- Ordinary Differential Equations
- Information & Communication Technology
- Material Science
- Engineering Mechanics
- Anatomy & Physiology
- Laboratory 2
- Co-Curriculum
- Kerajaan & Dasar Awam Malaysia (Government & Malaysian Public Policy)
- Affective Domain

Year 2

- Young Mercy 1
- Academic Writing
- Engineering Mathematics
- Computer Programming
- Electric Circuit Analysis
- Engineering Drawing
- Forces, Field & Flows
- Laboratory 3
- Young Mercy 2
- Molecular Biology & Biochemistry
- Biomechanics
- Digital Electronics
- Analog Electronics
- Signal & Systems
- Laboratory 4
- Affective Domain

Year 3

- Haematology & Immunology
- Fundamentals of Entrepreneurship
- Biostatistics
- Biophysics
- Biomedical Signal Processing & Analysis
- Biomedical Measurement & Instrumentation
- Biomedical Electronics & Microcomputer
- Laboratory 5
- Affective Domain
- Pathology & Microbiology
- Biomedical Acts, Standards & Safety
- Biomedical Imaging System
- Biomaterials
- Medical Image Processing & Analysis
- Medical Devices Maintenance & Repair
- Project Management
- Laboratory 6
- Final Year Project 1

Year 4

- Final Year Project 2
- Design of Biomedical Devices & Systems
- Hospital Engineering
- Laboratory 7
- Affective Domain
- Elective 1
- Elective 2
- Practical Training

Entry Requirement

Examinations	Requirement
Sijil Tinggi Persekolahan Malaysia (STPM)	Pass with minimum CGPA 2.00 (Grade C) in Mathematics and 1 Science subject;
A-Level	Pass with at least Grade C in 3 subjects including in Mathematics and 1 Science subject;
Matriculation / Foundation programmes in a related field	Pass with minimum of CGPA 2.00;
Sijil Tinggi Agama Malaysia (STAM)	Pass with Juyid level including a credit in Mathematics and 1 Science subject in SPM (or equivalent);
Unified Examination Certificate (UEC)	Pass with at least Grade B in 5 subjects including Mathematics and 1 Science subject;
South Australian Matriculation (SAM)	Pass with aggregate 60% in 3 subjects including Mathematics and 1 Science subject;
International Baccalaureate Diploma	Pass with a minimum of 26 points in Mathematics and 1 Science subject;
Canadian Pre-University (CPU)	Pass with an aggregate of 50% in Mathematics and 1 Science subject;
Scholar Aptitude Test (SAT)	Pass with at least aggregate 60% in Mathematics and 1 Science subject;
American High School Diploma	Pass with minimum CGPA 2.00;
Diploma in Engineering / Engineering Technology (Level 4 MQF) in a related field	Pass with minimum CGPA 2.00;
Diploma in Vocational Technical / Skill in a related field	Pass with minimum CGPA 2.00;
Other equivalent qualifications recognized by the Malaysian Government; AND	

English Proficiency for Malaysian Students : MUET Band 2; OR English Proficiency for Foreign Students : TOEFL score of 500 or IELTS score of 5.0



Diploma in Medical Assistant

Introduction

The Diploma in Medical Assistant provides students with a wealth of knowledge in patient care allowing them to seek a career as Assistant Medical Officers in public hospitals, private hospitals, estate, oil and gas, and other related medical field. Students will leverage on the University's experience and facilities to equip themselves with knowledge on subjects such as anatomy, physiology, bioscience, microbiology, parasitology, emergency medicine, surgical, public health and more.

Assistant Medical Officers will work alongside physicians in providing quality patient care and are integral members of today's healthcare teams. This programme is recognized by the Medical Assistant Board, Ministry of Health Malaysia.

Intake

May and November

Duration

3 years (6 semesters)

MOHE Approval

KPT/JPS(N/722/4/0004)06/18

MQA Accreditation

(MQA/FA1947)08/18

Study Mode & Delivery Method

Full-time study delivered through the following methods:

- Lectures and tutorials
- Clinical placement

Career Prospect

Graduates from this course will be eligible to obtain employment as Medical Assistants or Assistant Medical Officers (AMO) in Public Hospitals and Private Medical Centers and are recognized by the Medical Assistant Board, Ministry of Health Malaysia.

Further education pathways available to students include Bachelor degrees in Pre Hospital Care, Forensic Science, Sports Medicine, Dietician, Biomedical, Social Science, Psychology, Emergency Medicine, and, Occupational Safety and Health.

Course Structure

Year 1

- Anatomy and Physiology 1
- Anatomy and Physiology 2
- Microbiology & Paracitology
- Biosciences
- Nursing 1
- Behavior Sciences
- Pengajian Malaysia (Malaysian Studies)
- Fundamental English I
- Perlembagaan & Dasar Awam (Constitution & Public Policy)
- Nursing 2
- Surgery 1
- Medicine 1
- Pharmacology 1
- Occupational Safety and Health
- Fundamental English 2
- Professional Ethics & Moral
- Young Mercy

Year 2

- Medicine 2
- Surgery 2
- Pharmacology 2
- Pediatric
- Emergency Medicine 1
- Community Health 1
- Research Methodology
- Pediatric Placement
- Community Health 2
- Orthopedic
- Emergency Medicine 2
- Medical Posting
- Community Health Practice 1

Year 3

- Community Health Practice 2
- Emergency Practice 1
- Surgery Posting
- Orthopedic Practice
- Ophthalmology Practice
- Health System Research
- Community Health Practice 3
- Emergency Practice 2
- Psychiatric Practice
- Otolaryngology Practice
- Operation Theatre Practice
- Labour Room Practice

Entry Requirement

Requirement

Pass Sijil Pelajaran Malaysia (SPM) or its equivalent with a minimum of 5 (five) credits in the following subjects:

- Bahasa Malaysia
- Two (2) credits in either Science or Mathematics subject (Biology / Chemistry / General Science / Applied Science / Mathematics / Additional Mathematics). Preference is given to students who obtain 1 credit in both categories (Science & Mathematic); AND
- Two (2) credits in any other subjects; AND
- Pass in English (preference is given to those with credit in English); OR

Pass Unified Examination Certificate (UEC) with a minimum Grade B in 3 subjects;

- Mathematics / Additional Mathematics
- Biology and Chemistry

GCE O Level or equivalent with 5 (five) credits in the following subjects:

- Two (2) credits from Science or Mathematics subject (Biology/Physics/Chemistry/General Science);
- Three (3) from any other subjects; AND
- Pass in English; AND
- Malaysian citizen are required to pass in Bahasa Malaysia at Sijil Pelajaran Malaysia level for the purpose of registration with Medical Assistant Board (MAB); AND

Medical Status - Students shall be certified medically fit by a registered medical practitioner recognized by the recruiting institution and free from:

- Mental illness
- Physical and sensory disability
- Infectious diseases (HIV-AIDS, Hepatitis B and C, etc.)
- Epilepsy
- Genetic diseases
- Drug abuse

English Proficiency for Foreign Students: TOEFL score of 550 or IELTS score of 5.5 or equivalent

Diploma in Paramedical Science

Introduction

A Paramedic is an allied health professional who is integral for the provision pre-hospital care for critical patients in various medical emergencies, scene of accidents and natural disasters. Students are exposed to clinical and industrial trainings with various industry partners including Hospital Universiti Sains Malaysia, University Malaya Medical Centre, Pusat Kesihatan Universiti Kebangsaan Malaysia, DEMC Hospital, Shah Alam, Jesselton Medical Centre, Kota Kinabalu, Sabah; Putra Specialist Hospital, Melaka; St. John Ambulance Malaysia, Malaysian Civil Defense Department or Fire and Rescue Department Malaysia.

Intake

May and November

Duration

3 years (6 semesters)

MOHE Approval

KPT/JPS(R/722/4/0029)07/18

MQA Accreditation

(A8874)

Study Mode & Delivery Method

Full Time studies delivered through:

- Lectures
- Tutorials
- Practical training
- Simulation based learning

Career Prospect

Graduates of this programme will be equipped to seek career as a Paramedic Officer or Emergency Medical Services technicians in organizations such as:

- Public & Private ambulance services (St. John Ambulance, Malaysian Red Crescent)
- Private Hospitals & medical centres
- Fire & Rescue Department
- Civil defense department

Course Structure

Year 1

- Paramedic Anatomy & Physiology
- Introduction to Emergency Medical Services (EMS)
- EMS Communication and Documentation
- Pengajian Malaysia (Malaysian Studies) 2
- Entrepreneurship
- Young Mercy
- Introduction to Pathology and Communicable Diseases
- General Pharmacology
- Patient Assessment
- Fundamental English 1
- IT & Applications

Year 2

- EMS Operations
- Medical Emergencies 1 & 2
- Trauma Management 1 & 2
- Assessment Based Management 1 & 2
- EMS Life Support
- Perlembagaan dan Masyarakat Malaysia (Constitution & Malaysian Society)
- Fundamental English 2

Year 3

- EMS Clinical Training 1 - 6

Entry Requirement

Examinations	Requirement
Sijil Pelajaran Malaysia (SPM)	Pass with a minimum of 5 credits in the following subjects; <ul style="list-style-type: none"> • English • Bahasa Malaysia • Mathematics • 1 Science subject (Biology, Chemistry, Physics, General Science, Science, Applied Science); AND • 1 other subject
GCE O-Level / International General Certificate of Secondary Education (IGCSE)	Pass with a minimum of Grade C in the following 5 subjects; <ul style="list-style-type: none"> • English • Mathematics • 1 Science subject (Biology, Chemistry, Physics, General Science, Science, Applied Science) • 2 other subjects
Unified Examination Certificate (UEC)	Pass with a minimum of Grade B in English, Mathematic and 1 Science subject (Biology, Chemistry, Physics, General Science, Science, Applied Science)
Certificate in Health Sciences	Minimum CGPA of 2.75 or equivalent
Other qualifications deemed equivalent by the Government of Malaysia or Senate of CUCMS	



Bachelor in Physiotherapy (Hons)

Introduction

Physiotherapists help people affected by injury, illness or disability through movement and exercise, manual therapy, education and advice. This highly demanding, 4-year professional degree programme teaches you evidence based assessment, diagnosis and treatment skills. The curriculum design, based on recommendations from the World Confederation Physical Therapy (WCPT), reflects current practice with research evidence and enhances students' knowledge, skills and professionalism. Along with theoretical knowledge the students' will gain appropriate practical skills through practical sessions in our skills lab. Students will be equipped with physiotherapy skills for specialty areas such as geriatrics, paediatrics, sports and women's health. Students will be posted in appropriate clinical areas in the hospitals from semester 4 onwards.

Intake

February & September

Duration

4 Years (8 Semester)

MOHE Approval

KPT/JPS(N/726/6/0041)12/18

MQA Accreditation

(MQA/PA2500)08/18

Study Mode & Delivery Method

Full time :

- Lecture
- Tutorial
- Practical and clinical training

Career Prospect

Graduates will be well equipped to seek a career as :

- Clinical instructor
- Clinical therapist (general)
- Physiotherapy specialist (Geriatrics, Paediatrics & Women health)

Graduates will find employment in organizations such as :

- Special schools
- Rehabilitation centers
- NGOs'
- Sports centers/clubs/clinics/teams
- Research centers
- Ergonomic centers
- Occupational health and safety advisor for physical conditions
- Community health centers
- Nursing homes
- Home health agencies
- Corporate or industrial health centers

Course Structure

Year 1

- Tamadun Islam & Tamadun Asia (Islam & Asian Civilization)
- Hubungan Etnik (Ethnic Relations)
- English for Special Purpose I
- Affective Domain
- Anatomy I
- Physiology I
- Introduction to Physiotherapy
- Professional Development & Practice
- English for Special Purpose II
- Entrepreneurship/Academic Writing
- Elective I (Introduction to Ergonomic/ Introduction to Medicine)
- Anatomy II
- Physiology II
- Biomechanics
- Introduction to Health Psychology

Year 2

- Young Mercy 1
- Co-curricular
- Kerajaan & Dasar Awam Malaysia (Government & Public Policy)
- Elective II (Community Rehabilitation/
- Sains Perubatan Dalam Perspektif Al-Quran & As-Sunnah
- Clinical Reasoning & Evidence-Based Practice
- Kinesiology I
- Physiotherapeutic Skills 1
- Electrotherapeutic Modalities I
- General Pathology
- Kinesiology II
- Physiotherapeutic Skills II
- Electrotherapeutic Modalities II
- Musculoskeletal Physiotherapy I
- Cardiopulmonary Physiotherapy I
- Pharmacology for Physiotherapy
- Young Mercy II
- Clinical Placement I

Year 3

- Introduction to Neuroscience
- Research Methodology
- Musculoskeletal Physiotherapy II
- Cardiopulmonary Physiotherapy II
- Neurological Physiotherapy I
- Clinical Placement II
- Introduction to Biostatistics
- Neurological Physiotherapy II
- Paediatrics Physiotherapy
- Physiotherapy Management for Geriatrics
- Clinical Placement III

Year 4

- Physiotherapy in Women's Health
- Sport Rehabilitation
- Spinal Care & Rehabilitation
- Physiotherapy in Intensive Care
- Clinical Placement IV
- Research Project in Physiotherapy
- Clinical Placement V

Entry Requirement

Examinations	Requirement
STPM / Matriculation / Foundation Programme / Pre-University or equivalent	Pass with minimum CGPA of 2.33 in two (2) of the following subjects; <ul style="list-style-type: none"> • Biology, Chemistry, Physics (or Mathematics)
A-Level or equivalent	Pass with minimum Grade D in two (2) of the following subjects; <ul style="list-style-type: none"> • Biology, Chemistry, Physics (or Mathematics)
Diploma in a related field or from a recognised institution	<ul style="list-style-type: none"> • Minimum CGPA 2.75; OR • Pass with CGPA less than 2.75 with 3 years working experience in a related field; and
Unified Examination Certificate (UEC)	Pass with minimum Grade B in five (5) of the following subjects; <ul style="list-style-type: none"> • Chemistry, Biology or Physics and three (3) other subjects
Other equivalent qualifications recognized by the Malaysian Government, AND;	
English Proficiency for Malaysians student, MUET Band 3 and for Foreign Students: TOEFL score of 550 or IELTS score of 5.5	
Note: Candidates are required to complete a medical test to prove their physical and mental fitness for the role before acceptance by the Faculty.	



Bachelor of Homeopathic Medical Science (Hons)

Introduction

Homeopathy is a system of traditional and complementary medicine proposed in 1796 by Samuel Hahnemann, a German physician, based on his doctrine of “like cures like”. It takes a holistic approach to managing health and curing illness with the aid of natural substances.

Accreditation and Recognition

The Bachelor of Homeopathic Medical Science (Hons) is the first and only programme of its kind in Malaysia. Approved by the Ministry of Higher Education and fully accredited by the Malaysian Qualifications Agency (MQA), the programme meets the requirements of the Ministry of Health and the Malaysian Homeopathic Medical Council (MPHM).

Designed with an integrated approach towards education and health, this programme is in line with the Ministry of Health’s efforts to gradually integrate Traditional and Complementary Medicine into the government and private healthcare sectors.

Teaching, Assessment and Clinical Training

Teaching is conducted by a panel of experienced educationists and homeopaths. Most lectures are conducted in a modular structure and students are engaged with assignments, examinations, independent learning and laboratory activities. Clinical and industrial training is conducted with a reputable international partner institution.

Intake

January & August

Duration

4 Years (8 Semester)

MOHE Approval

KPT/JPS(R/721/6/0047)06/19

MQA Accreditation

(A9621)

Study Mode & Delivery Method

- Lectures
- Tutorial
- Practical / Clinical training

Career Prospect

This programme is suitable for those who seek an opportunity as a :

- Homeopathy practitioner
- Entrepreneur and proprietor of a homeopathy pharmacy or clinic
- Researcher & Academician in the field of Homeopathy
- Candidate for a Masters or PhD in Homeopathy

Course Structure

Year 1

Basic Medical Science Subjects

- Anatomy
- Physiology
- Biochemistry
- Nutrition
- Psychology

Core Homeopathic Medical Science Subjects

- Organon of Medicine
- Homeopathic Materia Medica
- Homeopathic Pharmacy
- Humanities
- Medical Ethics and PPD

University Subjects

- Tamadun Islam dan Tamadun Asia (Islamic and Asian Civilization)
- Hubungan Etnik (Ethnic relationship)
- Entrepreneurship
- Co-curriculum
- Affective Domain

Year 2

Basic Medical Science Subjects

- Anatomy
- Physiology
- Pathology
- Microbiology
- Pharmacology
- Community Medicine
- Research Methodology and Evidence Based Medicine

Core Homeopathic Medical Science Subjects

- Organon of Medicine
- Homeopathic Material Medical
- Case Management and Homeotherapeutics

University Subjects

- Perlembagaan dan Masyarakat Malaysia (Malaysian Constitution and Society)
- Affective Domain

Year 3

Basic Medical Science Subjects

- Community Medicine

Core Homeopathic Medical Science Subjects

- Organon of Medicine
- Homeopathic Material Medical
- Case Management and Homeotherapeutics
- Case Taking and Repertorization
- Homeopathic proving
- Scientific Methods
- Critical Thinking

University Subjects

- Affective Domain

Year 4

- Practical Training
- Project Paper

Basic Medical Science Subjects

- First Aid and Emergency Medicine

Core Homeopathic Medical Science Subjects

- Case Management and Homeotherapeutics
- Homeopathic Material Medical
- Comparative Material Medical

University Subjects

- Affective Domain
- Professional Exam

Entry Requirement

Examinations	Requirement
Sijil Tinggi Persekolahan Malaysia - (STPM) Science	• Pass with CGPA 2.50 and above; OR
Sijil Tinggi Persekolahan Malaysia - (STPM) and other foundation (Non-Science)	• Pass with CGPA 2.50 and above with credits in 2 science subjects in SPM; OR
Foundation in Science / Matriculation in Science	• Pass with CGPA 2.50 and above; OR
Other related Foundation / Matriculation	• Pass with minimum CGPA 2.50 and above with credits in 2 science subjects in SPM; OR
Diploma Traditional Complimentary Medicine / other related diploma	• Pass with CGPA 2.50 and above; OR • Pass with CGPA 2.00 with 2 years working experience in related field; OR
GCSE "A" Level	• Pass with minimum C, C, C, in 3 Science subjects; OR
International Baccalaureate Diploma	• Pass with minimum 28 points with credits in 2 Science subjects; OR
Canadian Pre-University / Monash University Foundation Year (MUFY) / Australian Matriculation (AUSMAT) / South Australia Matriculation (SAM)	• Pass with minimum 60% points including 2 Science subjects or credits in 2 Science subjects in SPM or equivalent; OR
Sijil Tinggi Agama Malaysia (STAM)	• Pass with Jayyid level and credit in two (2) Science subjects in SPM;
Unified Examination Certificate (UEC)	• Pass with minimum 5 B's including 2 Science subject; AND
Evidence of English language proficiency for foreign applicant before admission.	



Diploma in Occupational Safety & Health

Introduction

This programme prepares students with knowledge and skills that enable them to bring about change in the way safety and health initiatives are implemented in the workplace. Students gain a better understanding on the potential safety and health hazards while broadening their skill sets to meet the increasing demands of the OSH industry. Graduates of this programme are highly sought after to meet the talent needs in various manufacturing, construction and heavy industries.

Intake

February, May & September

Duration

7 semesters

MOHE Approval

KPT/JPS(R/862/4/0044)05/20

MQA Accreditation

(A10326)

Study Mode & Delivery Method

Full Time studies delivered through the following methods :

- Lectures
- Practical Laboratory sessions
- Tutorial
- Industrial training

Career Prospect

Students will be well equipped to seek a career as :

- Safety & Health Officers
- Site Safety Supervisor

Students will find employment in industries such as :

- Mining and quarrying
- Manufacturing
- Construction
- Agriculture
- Utilities
- Storage
- Transportation
- Hotels
- Finance
- Public services

Accredited by:



The University's Diploma in Occupational Safety & Health has been officially recognised by the Malaysian Department of Occupational Safety & Health (DOSH). This enables all successful graduates to apply for the Green Book licence with 3 years' work experience upon graduation in order to be a Registered Safety & Health Officer (SHO) without having to undertake any additional training courses.

Course Structure

Year 1

- Occupational Safety & Health Law 1
- Introduction to Occupational Safety
- Introduction to Occupational Health
- Information And Reports Presentation
- Fire Skills
- Fundamental English 1
- Pengajian Malaysia 2
- Introductory Chemistry
- First Aid and Emergency Planning
- Fundamental English II
- Academic Writing
- Human Body Form and Function
- Introduction to Occupational Hygiene
- Fundamental of Microbiology
- OSH Statistics
- Occupational Disease and Control
- Occupational Safety & Health Law 2
- Perlembagaan dan Masyarakat Malaysia

Year 2

- Introduction to Ergonomics
- Workplace Action Research Project I

- OSH Management System
- Risk Identification And Assessment Control
- Machinery And Equipment Safety
- Young Mercy / Wataniah
- Emergency Response Plan
- Environmental Management System
- Physics
- OSH Information and Data Systems Management
- Occupational Safety and Health Practice
- Mathematics
- Business Organisation and Management
- Organisation Behavior
- Occupational Toxicology
- Introduction to IT & Application

Year 3

- Workplace Action Research Project II
- Practicum (6 month) (PASS/FAIL)

Entry Requirement

Examinations	Requirement
Sijil Pelajaran Malaysia (SPM)	Obtain credits in the following 3 subjects; <ul style="list-style-type: none"> • English • Bahasa Malaysia • Mathematics or 1 Science subject (Biology, Chemistry, Physics, General Science, Applied Science);
GCE O-Level or equivalent	Obtain (Grade C) in the following 3 subjects: <ul style="list-style-type: none"> • English • Mathematic • 1 Science subject (Biology/Physics/Chemistry/General Science/Applied Science);
Unified Examination Certificate (UEC)	Pass with minimum Grade B in 3 (three) of the following subjects; <ul style="list-style-type: none"> • English • Mathematic • 1 Science subject (Biology/Physics/Chemistry/General Science/Applied Science);
Sijil Kemahiran Malaysia (SKM Level 3) in a related field	Pass SKM Level 3 in a related field and Pass SPM with at least credit in 1 subject; <ul style="list-style-type: none"> • Bridging programme (if needed);
Sijil Kolej Komuniti (Level 3, MQF) in a related field	Pass Sijil Kolej Komuniti (Level 3, MQF) in a related field and Pass SPM with at least credit in 1 subject; <ul style="list-style-type: none"> • Bridging programme (if needed);
Certificate (Level 3, MQF) in a related field	Pass with at least CGPA 2.00;
Sijil Tinggi Pelajaran Malaysia (STPM)	Pass with at least Grade C (CGPA 2.00) in 1 subject;
Sijil Tinggi Agama Malaysia (STAM)	Pass (Maqbul level);
Other qualifications deemed equivalent by the Government of Malaysia	



Bachelor in Occupational Safety & Health (Hons)

Introduction

This programme provides deeper knowledge on Occupational Safety and Health in an effort to protect workers from hazards at the workplace. You will explore a variety of subjects related to this field such as safety & health regulations, construction safety, industrial hygiene, OSH risk management, emergency response plan and accident investigation among others. The programme will provide you with a range of theoretical and practical skills to enable you to practice across a range of industries and environments.

The curriculum is based on sound foundations as stated in the Occupational Safety and Health Act 1994 (Act 514) with a syllabus that focuses on specific aspects of occupational health and safety management. With this degree in hand, employment in the OSH field becomes more promising due to the shortage of OSH experts especially in the manufacturing, construction, oil and gas industries.

Intake

February, May & September

Duration

Fulltime : 3 years (9 semesters)
Part-time : 6 years (16 semesters)

MOHE Approval

KPT/JPS(R/862/6/0017)09/22

MQA Accreditation

(MQA/FA0543)

Study Mode & Delivery Method

Full Time and Part Time including :

- Lectures
- Practical Laboratory sessions
- Written examinations
- Industrial training
- Tutorial

Career Prospect

Students will be well equipped to seek a career as :

- OSH Specialist
- Safety Manager
- OSH Consultant
- Construction & Building Supervisors

Students will find employment in industries such as :

- Mining and quarrying
- Manufacturing
- Construction
- Agriculture
- Utilities
- Storage
- Transportation
- Hotels
- Finance
- Public services

Accredited by:



The Institution of Occupational Safety & Health, UK, is the world's largest Chartered professional body for health and safety experts. An accreditation by the IOSH indicates that the Bachelor's Occupational Safety & Health (Hons) has met the IOSH's stringent standards and is internationally recognised. Successful candidates of the programme will be accepted as Graduate Members of the Institution.

Course Structure

Year 1

- ESP 2: Communication at Workplace
- Introduction to Management
- Legal Aspects of Safety and Health
- Occupational Health
- Computer Application
- ESP 1: Public Speaking
- Occupational Safety
- Academic Writing
- Human Resource Management
- Third Language (Arabic)
- Introduction to OSH
- Hubungan Etnik (Ethnic Relations)
- Tamadun Islam dan Tamadun Asia (Islamic & Asian Civilization)
- Entrepreneurship
- OSH Training and Development
- OSH Management Systems
- Accident Investigation and Prevention
- Elementary Statistics
- Kerajaan dan Dasar Awam Malaysia (Malaysian Government and Public Policy)

Year 2

- Industrial Ergonomics
- Industrial Hygiene
- Managing Change
- Fire Prevention and Protection
- Safety Leadership
- OSH Risk Management
- Young Mercy
- Quality Management
- Occupational Stress
- Environmental Management and Sustainability
- Occupational Psychology
- Basics Life Support
- Industrial Chemical
- Ethics in OSH Profession
- Research Methods
- Human Anatomy & Physiology

Year 3

- Construction Safety
- Emergency Preparedness and Response
- Occupational Safety and Health Issues at Workplace
- Industrial Relations
- Academic Project
- Industrial Training

Entry Requirement

Examinations	Requirement
Sijil Tinggi Persekolahan Malaysia (STPM) / A-Level / Foundation / Matriculation / Pre-University or equivalent	Pass with at least a GPA 2.33 in 2 of the following subjects; <ul style="list-style-type: none"> • Biology • Physics / Mathematics • Chemistry
A-Level or equivalent	Pass with at least Grade D in 2 of the following subjects: <ul style="list-style-type: none"> • Biology • Physics / Mathematics • Chemistry
Recognised diploma in a related field	Minimum CGPA of 2.75; Or CGPA less than 2.75 and 3 years (36 months) working experience in the related field
Unified Examination Certificate (UEC)	Pass with minimum Grade B in five (5) subjects including <ul style="list-style-type: none"> • Biology • Physics / Mathematics • Chemistry
Candidates who do not meet the requirements above or with an Executive Diploma may use the Accreditation for Prior Experiential Learning (APEL) pathway by referring directly to: www.mqa.gov.my/apel	

English Proficiency:

- Minimum TOEFL score of 550 (PBT) - for international student
- Or minimum IELTS score of 5.5 - for international student
- MUET Band 3 - for local student

Master of Science in Occupational Safety & Health Management

Study Mode & Delivery Method -----

Coursework based programme available as either full time or part time studies and delivered as follows :

- Lectures
- Written assessments
- Research project
- Practical
- Tutorial

Career Prospect -----

Candidates who have successfully completed this programme will be able to further their careers as :

- OSH Consultant & Expert
- Safety and Health Manager / Director
- Lecturer/Academician
- OSH Trainer

Introduction -----

Master of Science in Occupational Safety and Health (OSH) Management has been designed to offer extensive education, knowledge and skills in decision making and problem solving of OSH issues. This programme also allows the candidates development in analytical, communication and writing skills with the requirement of the dissertation in their field of study. The successful completion of the program enables the candidates to cope with the rapid globalization as OSH professionals in cross-disciplinary areas (ergonomics, industrial hygiene, OSH management systems, occupational health) and OSH research

Intake -----

January & September

Duration -----

Full time: 2 years
Part time: 3 years

MOHE Approval -----

KPT/JPS(N/862/7/0018)10/22

MQA Accreditation -----

(MQA/FA1174)

Accredited by:



The Institution of Occupational Safety & Health, UK, is the world's largest Chartered professional body for health and safety experts. An accreditation by the IOSH indicates that the MSc in Occupational Safety & Health Management has met the IOSH's stringent standards and is internationally recognised. Successful candidates of the programme will be accepted as Graduate Members of the Institution.

Course Structure -----

Year 1

- Safety Management
- Chemical Management
- Hygiene Management
- Health Management
- Aspects of OSH Legislation
- HRM and Behavioural Aspects in Safety and Health
- OSH Management Systems
- Workplace Emergency Management
- Risk Management and Control

Year 2

- Statistical Analysis
- Research Methods
- Ergonomics Management
- Master Project Dissertation

Entry Requirement -----

Examinations	Requirement
Bachelor's Degree from a related field	<ul style="list-style-type: none"> • With a minimum CGPA of 2.50 or equivalent as recognized by the University Senate; or • A CGPA less than of 2.50 may be accepted, subject to a minimum of 5 years working experience in a relevant field.

For international students only:

- Minimum TOEFL score of 550 (PBT) or 80 (IBT)
- Or minimum IELTS score of 6.0

Diploma in Business Administration

Introduction

This programme is designed for students to get the basic understanding of business administration and gain the necessary administrative skills required in the marketplace. It provides opportunities for school leavers who have the interest to get a business administration qualification to embark on a business-related career. Areas of focus in this productive programme include management, finance, marketing, human resource management and accounting.

Study Mode & Delivery Method

Coursework based programme available as either full time or part time studies and delivered as follows :

- Lectures
- Project Paper

Intake

February, May & September

Duration

2.5 years (7 Semesters)

MOHE Approval

KPT/JPS(N/340/4/0766)11/22

MQA Accreditation

(MQA/PA 9416)10/19

Course Structure

Year 1

- Fundamental English I
- Computer Applications
- Introduction to Business
- Principles of Accounting
- Pengajian Malaysia
- Principles of Management
- Business Communication 1
- Microeconomics
- Fundamental English 2
- Business Communication 2
- Academic Writing
- Business Mathematics

Year 2

- Brand Management
- Managing Digital Business
- Creative Thinking
- Management Accounting
- Macroeconomics
- Fundamental of Financial Accounting
- Principles of Investment
- Business Ethics & Corporate Finance
- Perlembagaan dan Masyarakat Malaysia
- Business Law
- Statistics
- Human Resource Management
- ISLET/Young MERCY/Wataniah

Year 3

- Introduction to Business Research
- Principles of Finance
- Organization Behaviour
- Introduction to Operational Management
- Entrepreneurship

Entry Requirement

Requirement

- Pass in SPM with at least credit in any 3 subjects; OR
- Pass in O-level with at least grade C in any 3 subjects; OR
- Pass in UEC with at least grade B in any 3 subjects; OR
- Pass in Sijil Tinggi Persekolahan Malaysia (STPM) with at least grade C (GPA 2.00) in one subject; OR
- Pass in Sijil Tinggi Agama Malaysia (STAM) with a minimum grade of Maqbul; OR
- Pass in SKM Level 3 in a related field and pass in SPM with at least credit in one subject; OR
- Pass certificate (Level 3, MQF) in a related field with a minimum CGPA of 2.00; OR
- Any equivalent qualification recognised by the Malaysian Government
- Students intending to progress to the Bachelor of Psychology (Hons) upon completion of this programme will require a credit (SPM/SPMV/O Level) or grade B (UEC) for Mathematics and a Science subject and pass English

**NEW PROPOSED
PROGRAMME
PENDING APPROVAL**



Bachelor's Degree Programme in Business

Introduction

The new, proposed CUCMS Bachelor's degree in Business will provide students with a firm foundation from which to understand and master key business concepts, theories as well as real-life case studies. Students will be exposed to subject areas like accounting and finance, human resource management, information technology, management science and marketing, as well as a whole range of other options including industrial electives in healthcare management as an option. The programme also features unique components that provides digital competencies which are critical in today's digital driven economy. The University and the Faculty leverages on its strategic location in Cyberjaya, the heart of Malaysia's Technology Hub to bring together the best in industry leaders and the academia to provide a truly industry relevant teaching experience.

Intake

February, May & September

Duration

3 Years

MOHE Approval

Pending regulatory approvals

MQA Accreditation

Pending regulatory approvals

Study Mode & Delivery Method

Full-time :

- Lectures and tutorials
- Written assessments
- Industrial training

Proposed Course Structure

Year 1

- Islet / Young Mercy / Wataniah
- Hubungan Etnik
- Principles of Management
- Business Economics
- Introduction to Web Design
- Problem Solving Skills
- Business Communication 1
- TITAS / Bahasa Melayu Komunikasi 2
- Kerajaan & Dasar Awam Malaysia
- Presentation and Public Speaking Skills
- Introduction to Accounting
- Talent Management
- Introduction to Operation Management
- Academic Writing
- Principles of Marketing

Year 2

- Business Finance
- Organization Behaviour
- Business Law
- Consumer Behaviour
- Cost Accounting
- Design Thinking
- Leadership & Governance
- Product Design & Development
- Introduction to Business
- E-Business
- Strategic Management
- Supply Chain Management
- Managing Innovation
- Elective 1

Year 3

- Business Research
- Elective 2
- Data Mining & Big Data
- Managing Intellectual Properties
- Decision Making Tools
- Contemporary Issues in Entrepreneurship & Business Innovation
- Third Language 1
- Business Project
- Cyber & Data Security

Elective

- Business & Organisation Sustainability
- Economic Development Issues & Policy
- Project Management
- Ethics & Legal Issues in Healthcare
- Healthcare Service
- Healthcare Financing

Proposed Entry Requirement

Examinations	Requirement
•	Pass with minimum Grade C (NGMP 2.00) in two (2) subjects, and pass Mathematics and English in SPM or its equivalent;
•	Pass STAM with minimum Grade Jayyid, and pass Mathematics and English in SPM or its equivalent;
•	Any other equivalent qualifications to Diploma and Advance Diploma (Level 4 & 5, MQF);
•	Pass Matriculation / Foundation with minimum CGPA of 2.00;
•	Any other equivalent qualifications recognized by the Malaysian Government;
•	Pass BTEC Level 4 & 5 and pass SPM or its equivalent, with at least three (3) credits in any subjects

Master of Business Administration

Introduction

The CUCMS MBA is specifically tailored towards grooming executives for a future leadership role or those who have been specially selected by their organizations for a fast tracked management role. It is one of the very few programmes in Malaysia that emphasises on Strategic Leadership.

A rigorous programme that is based on a set of solid business core subjects, the MBA also incorporates several elective groups and workplace competency workshops that prepares you with industry specific insights and knowledge.

In a rapidly evolving global landscape, existing organizations are forced to seek new and innovative business models to ensure sustainability and growth. It is here that the role of the manager continues to grow in importance to face the challenges unique to their business. The CUCMS MBA prepares you to meet such expectations and to excel.

Intake

February, July & October

Duration

18 months

MOHE Approval

KPT/JPS(N/345/7/0458)11/18

MQA Accreditation

(MQA/PA3453)07/18

Study Mode & Delivery Method

Coursework based programme available as either full time or part time studies and delivered as follows :

- Lectures
- Written assessments
- Research project

Course Structure

Year 1

- New Venture Planning
- Marketing Management
- Accounting
- Human Capital management
- Service Management
- Managerial Economics
- Entrepreneurship and Innovation
- Corporate Law and Governance

Year 2

- Managing Organizational Strategy
- Corporate Finance
- Research Method
- 4 Elective subjects from cluster group
- Research Project

SPECIALIZATION COURSES

Healthcare Management

- Healthcare Management
- Health Care Information System
- Quality in Health Care
- Hospital Organization and Management Theory

General Management

- Decision Making and Strategy Thinking
- Service Management

- Leadership and Behavior in Organizations
- Change Management
- Quality in Healthcare or Managing Technology and Innovation
- Management Competencies Workshop

Educational Management

- Co-Creating the Future of Education
- Educational Issues and Practices
- Managing Educational Institution
- Managing Diversity Education

Strategic Leadership

- Managing Technology and Innovation
- Decision Making and Strategic Thinking
- Service Management
- Leadership and Behavior in Organizations
- Change Management
- Management Competencies Workshop

Entry Requirement

Requirement

- Bachelor's degree from related disciplines with a minimum CGPA of 2.50 as accepted by the University Senate; OR
- Other qualifications equivalent to a Bachelor's degree from related disciplines with minimum CGPA of 2.50 that are accepted by the University Senate; OR
- Bachelor's degree with CGPA below 2.50 or its equivalent qualifications can be accepted, subject to a minimum of five (5) years of working experience in relevant field; OR
- Other equivalent qualifications recognized by the Malaysian Government
- Foreign Students' English Language Proficiency: Minimum TOEFL score of 550 or 80 (Internet) or IELTS score of Band 6.0

Master in Science (MSc)

Introduction

This research based programme encourages you to conduct a deeper exploration in the area of Allied Health Sciences & Traditional & Complementary Medicine in conjunction with our industry leading academicians. The programme is suitable if you wish to pursue an academic or research based career. The university offers a research-intensive environment and challenges candidates to excel in research

Intake

March, June, September & December

Duration

Full time : 2 - 6 years
Part time : 4 - 8 years

MOHE Approval

KPT/JPS(N/720/7/0054)02/19

MQA Accreditation

(MQA/PA4142)08/18

Entry Requirement

Requirement

- Candidates must first complete their Bachelor's degree in a relevant field with a minimum CGPA of 2.75 or equivalent; OR
- A Bachelor's degree candidate in a relevant field with a minimum CGPA of 2.50 and less than 2.75 may be admitted upon internal assessment; OR
- A Bachelor's degree candidate in a relevant field with a CGPA less than 2.50, but with a minimum 5 years of relevant work experience may be admitted; OR
- Other equivalent qualifications recognized by the Senate or Malaysian Government

Foreign Students' English Language Proficiency: Minimum TOEFL score of 550 or 80 (Internet), or IELTS score of Band 6.0 or any other equivalent qualifications

Course Structure

RESEARCH AREA

- Occupational Safety and Health
- Psychology
- Physiotherapy
- Health Sciences
- Sport Sciences
- Wellness
- Childhood Education
- Paramedic Sciences
- Biomedical Engineering Technology
- Clinical Social Work
- Nutrition
- Dietician
- Naturopathy
- Homeopathy
- Islamic Medicine
- Malay Medicine

Master in Medical Science (MSc) By Research

Introduction

This programme aims to produce research scientists who will contribute to the advancement of the knowledge and practice of medical sciences. You will be required to conduct a research and prepare a thesis for defense in order to complete the programme. You will have access to leading academicians with outstanding industrial experience who will act as your supervisor.

Intake

March, June, September & December

Duration

Full time : 2 - 6 years
Part time : 4 - 8 years

MOHE Approval

KPT/JPS(R/721/7/0028)07/18

MQA Accreditation

(A8299)

Entry Requirement

Requirement

- Candidates must first complete their Bachelor's degree in a relevant field with a minimum CGPA of 2.75 or equivalent; OR
- A Bachelor's degree candidate in a relevant field with a minimum CGPA of 2.50 and less than 2.75 may be admitted upon internal assessment; OR
- A Bachelor's degree candidate in a relevant field with a CGPA less than 2.50, but with a minimum 5 years of relevant work experience may be admitted; OR
- Other equivalent qualifications recognized by the Malaysian Government

Foreign Students' English Language Proficiency: Minimum TOEFL score of 550 or 80 (Internet), or IELTS score of Band 6.0

Course Structure

RESEARCH AREA

- Pharmacological Sciences
- Cardiovascular Sciences
- Physiological Sciences
- Behavioral Sciences
- Microbiological Sciences
- Public Health
- Disaster and Emergency Medicine
- Medical Education
- Occupational & Environmental Sciences

Doctor of Philosophy (PhD)

Introduction

Suitable for those who seek a greater challenge or those who wish to be a leading figure in the field of Allied Health Sciences and Traditional & Complementary Medicine. Our PhD programme is a robust, research based course that provides a methodologic and interdisciplinary training. You will again have access to leading healthcare industry figures who will mentor, guide and equip you in carrying out your breakthrough research.

Intake

March, June, September & December

Duration

Full time : 2 - 6 years

Part time : 4 - 8 years

MOHE Approval

KPT/JPS(N/720/8/0059)02/19

MQA Accreditation

(MQA/PA4108)02/19

Entry Requirement

Requirement

Master's Degree in relevant area of study from CUCMS or any other HEIs recognized by the University Senate; OR other equivalent qualifications recognized by the University Senate or Malaysian Government; AND

Foreign Students' English Language Proficiency: Minimum TOEFL score of 550 or 80 (Internet) or IELTS score of Band 6.0 or any other equivalent qualifications

Course Structure

RESEARCH AREA

- Occupational Safety and Health
- Psychology
- Physiotherapy
- Health Sciences
- Sport Sciences
- Wellness
- Childhood Education
- Paramedic Sciences
- Biomedical Engineering Technology
- Clinical Social Work
- Nutrition
- Dietician
- Naturopathy
- Homeopathy
- Biotechnology
- Islamic Medicine
- Malay Medicine

Doctor of Philosophy (PhD) in Medical Science

Introduction

This programme allows you to use advanced research skills to contribute to new developments in the field of medical sciences. Our state-of-the-art equipment and research laboratories are available for your use as you conduct ground breaking research in a medical discipline of your choice guided by our industry leading academicians who will act as your supervisors.

Intake

March, June, September & December

Duration

Full time : 2 - 6 years

Part time : 4 - 8 years

MOHE Approval

KPT/JPS(R/720/8/0070)07/18

MQA Accreditation

(A8300)

Entry Requirement

Requirement

Master's Degree in a relevant area of study from CUCMS or any other HEI recognized by the University Senate; OR Other qualifications equivalent to a Master's degree recognized by the University Senate; OR Other equivalent qualifications recognized by the Malaysian Government, AND;

English Proficiency for Foreign Students:

- Minimum TOEFL score of 550 or 80 (Internet) or minimum IELTS score of 6.0 or its equivalent

Note:

A Bachelor's degree graduate may not progress directly to a Doctorate degree programme. A Master's degree candidate may request for an upgrade of studies to a Doctorate degree programme if he/she achieve a CGPA 3.67 at Bachelor's degree level and shows sufficient capability and competency to conduct a doctoral research by the candidate and the University Senate has approved such request.

Course Structure

RESEARCH AREA

- Pharmacological Sciences
- Cardiovascular Sciences
- Physiological Sciences
- Behavioral Sciences
- Microbiological Sciences
- Public Health
- Disaster and Emergency Medicine
- Medical Education
- Occupational & Environmental Sciences



“

The small class sizes in CUCMS has helped me to concentrate and learn effectively. My lecturers have always made sure all the students have understood the content of each lecture before moving on to the next topic. This way none of us feel left out and learning becomes a team effort.

Wong Ai Wei,
Foundation in Science (Medicine/Pharmacy), 2016


”

GENERAL INQUIRY


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