



**CYBERJAYA UNIVERSITY COLLEGE**  
of MEDICAL SCIENCES

Nurturing the Passion to Care

KPT/JPS/DFT/US/B20



# Bachelor of Medicine and Bachelor of Surgery (MBBS)

KPT/JPS(R2/721/6/0023)01/21 (MQA/FA5324)06/18

# BACHELOR OF MEDICINE AND BACHELOR OF SURGERY (MBBS)

KPT/JPS(R2/721/6/0023)01/21 (MQA/FA5324)06/18

The university's fully accredited medical programme, running since 2005, has produced over 700 physicians. The MBBS programme 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.

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. Students must successfully complete the Basic Medical Sciences phase prior to beginning clerkships. From the third year, theoretical training is extended with clinical practice, where students learn in the various affiliate hospitals and health centers. Successful graduates are granted a Bachelor of Medicine & Bachelor of Surgery (MBBS) degree recognized by the Malaysian Medical Council.

## OUR STUDENTS



"During my time there, I gained not just cognitive knowledge but other useful soft skills as well. I was able to develop essential skills that can be employed later in the working environment (communication, interpersonal, and leadership). The lecturers are experienced as well as approachable. This ensures I do not face the challenges of being a medical student alone as help was just a door knock away. Ultimately CUCMS has taught me the importance of having good akhlak, and to be a contributing member of the community and nation.", **Dr Sara Idris, MBBS, Graduated 2012.**

"The 5-years in CUCMS have been a very precious and memorable journey for me. The lecturers were very dedicated and cared for us, till we felt like a big family in CUCMS. I was not only taught on how to treat my patients as a whole, but was also trained to become a humble, yet a well-educated doctor who is prepared for continuous development and life-long learning. We've had many opportunities to perform hands-on procedures & more importantly, learned how to approach our patients in a professional manner. In general, I think that the MBBS programme in CUCMS has succeeded to nurture my passion to care, and prepare us as holistic doctors." **Farah Sabrina binti Abdullah MBBS, Graduated 2015.**



"From the very beginning the Faculty of Medicine has done a wonderful job in educating me to become a good doctor. The learning sessions are fun and easy to understand. Preparing study materials on our own before coming to class really stimulate and improve the way I study. Interactive lectures and PBL sessions are also fun as lecturer actively probe us with questions and ideas that make us think so that we have a better picture. All the lecturers are awesome as I could feel their love and care moulding us become safe and best doctors. In the clinical years, even though travelling to the different hospitals can be challenging, the vast exposures to different patient backgrounds and hospital environments are precious. The support from all the hospitals' doctors and staff are awesome. Mentor mentee programme is unique in CUCMS. We could express ourselves and share our thoughts during the sessions. I think CUCMS MBBS programme is awesome!", **Muzakir bin Marzuki, MBBS, Session 2015 / 2016.**

## 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
- Cardiovascular System
- Clinical and Health Exposure Training
- Personal and Professional Development 1
- Young Mercy 1

### Year 2

- Respiratory System
- Haematology
- Gastrointestinal System
- Nervous System
- Reproductive System
- Urinary System
- Infectious Diseases
- Public Health
- Disaster & Relief Medicine
- Clinical Correlation
- Young Mercy 2

### Year 3

- Electives 1
- Internal Medicine 1
- Surgery 1
- Obstetrics & Gynaecology 1
- Paediatrics 1
- Community Medicine

## CAREER PROSPECTS

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

Candidates may opt to further their studies for a career as a specialist in various Disciplines.

## INTAKE

- August

## DURATION

- 5 Years (10 Semester)

## STUDY MODE & DELIVERY METHOD

Conventional, full-time study delivered via:

- Student centered team based learning
- Problem based learning
- Hospital / clinical attachment

### Year 4

- Research & Evidence-based Medicine
- Orthopaedics 1 & Military Medicine
- Mental Health, General & Military Psychiatry
- Specialty Postings
- Family Medicine
- Contemporary Topics in Medicine
- Electives 2

### Year 5

- Internal Medicine 2 & 3
- Surgery 2 & 3
- Paediatrics 2 & 3
- Obstetrics & Gynaecology 2 & 3
- Orthopaedics 2
- Clinical Psychiatry
- Emergency Medicine

## ENTRY REQUIREMENTS

All applicants shall have passed and attained a minimum of the following at:

School Certificate level or its equivalent:

Examinations	Requirement
Sijil Pelajaran Malaysia (SPM); or General Certificate of Education Ordinary ("O") levels	Minimum of 5Bs each in <ul style="list-style-type: none"> <li>• Biology; and</li> <li>• Chemistry; and</li> <li>• Physics; and</li> <li>• Mathematics or Additional Mathematics; and</li> <li>• Another subject</li> </ul>

AND

a) Higher School Certificate level or its equivalent:

Examinations	Requirement
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"> <li>• Biology; and</li> <li>• Chemistry; and</li> <li>• Physics or Mathematics</li> </ul>
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"> <li>• Biology; and</li> <li>• Chemistry; and</li> <li>• Physics or Mathematics</li> </ul> <p>And provided the course is not less than one (1) year in the same accredited institution and the minimum entry qualification is 5Bs each in</p> <ul style="list-style-type: none"> <li>• Biology; and</li> <li>• Chemistry; and</li> <li>• Physics or Mathematics (or Additional Mathematics); and</li> <li>• Another subject at School Certificate level or its equivalent</li> </ul>
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"> <li>• Biology; and</li> <li>• Chemistry; and</li> <li>• Physics or Mathematics;</li> </ul> <p>80% ATAR provided the subjects include</p> <ul style="list-style-type: none"> <li>• Biology; and</li> <li>• Chemistry; and</li> <li>• Physics or Mathematics</li> </ul>

National Certificate of Educational Achievement (NCEA) Level 3; or New Zealand Bursary	Average of 80% in any three (3) subjects i.e. <ul style="list-style-type: none"> <li>• Biology; and</li> <li>• Chemistry; and</li> <li>• Physics or Mathematics</li> </ul>
Canadian Pre-University (CPU); or Canadian International Matriculation Program (CIMP/ Canadian Grade 12/13); or Ontario Secondary School Diploma Grade 12	Average of 80% in any three (3) subjects i.e. <ul style="list-style-type: none"> <li>• Biology; and</li> <li>• Chemistry; and</li> <li>• Physics or Mathematics</li> </ul>
International Baccalaureate (IB)	30 points with a minimum of two (2) science subjects or Mathematics at Higher Level (HL) and one (1) science subject at Standard Level; and attained a minimum score of 4 each in <ul style="list-style-type: none"> <li>• Biology; and</li> <li>• Chemistry; and</li> <li>• Physics or Mathematics</li> </ul>

Or

b) Diploma level

Examinations	Requirement
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"> <li>• Biology; and/or</li> <li>• Chemistry; and/or</li> <li>• Physics; and</li> </ul> <p>3 Credits each in</p> <ul style="list-style-type: none"> <li>• English; and</li> <li>• Mathematics (or Additional Mathematics); and</li> <li>• Another subject at School Certificate level or its equivalent.</li> </ul>

Or

c) Bachelor's Degree level

Examinations	Requirement
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

# THE CUCMS ADVANTAGE

- 1 A Decade of Teaching Experience**  
With over 10 years of experience in providing quality tertiary education, CUCMS has a robust, industry relevant curriculum taught by dedicated healthcare experts.
- 2 A Top Tier University**  
Rated as a Tier 5, (Excellent) institution by the Malaysian Qualifications Agency, we also boast a SIRIM ISO 9001:2008 QMS certification further ensuring a high quality education experience.
- 3 A Network of Successful Graduates**  
Over 1500 successful healthcare professionals have graduated with us. At CUCMS you will be part of a growing alumni of professionals who are contributing to the advancement of the healthcare industry.
- 4 Comprehensive Range of Programmes**  
We offer over 20 healthcare programmes including postgraduate studies that opens up a range of career options in the healthcare industry ensuring a bright and fulfilling future.
- 5 Fully Equipped Campus**  
Here you will find a modern, green-friendly, campus at the heart of Cyberjaya, Malaysia's Smart City with fully equipped research laboratories, comprehensive library collections and student support facilities to ensure a conducive learning environment.
- 6 High Degree of Student Empowerment**  
Students are empowered to achieve greater personal growth and success through volunteerism, humanitarian activities and extra-curricular society such as Young Mercy (in collaboration with MERCY Malaysia).
- 7 Student-Centered Team-Based Learning**  
Our teaching model creates an environment of active personal participation and involvement in group learning such as problem-based-learning (PBL) sessions that enhances positive teamwork and leadership.
- 8 Affective Domain Training**  
We provide a holistic learning experience that emphasizes on reflection sessions, peer, self and mentor feedback and folio records to ensure an all rounded nurturing of graduates.
- 9 Real World Experience**  
We have formed strategic alliances with the Malaysian Ministry of Defence, Ministry of Health and other international healthcare institutions to allow use of their excellent facilities in clinical trainings.
- 10 Research Partnerships**  
Our academicians have been active researchers, regularly contributing to the growing body of knowledge through research collaborations with leading partner universities and renowned pharmaceutical companies in Malaysia.



Cyberjaya University College of Medical Sciences  
No. 3410, Jalan Teknokrat 3,  
Cyber 4, 63000, Cyberjaya,  
Selangor Darul Ehsan

Tel : +603 8313 7000  
Fax : +603 8313 7001  
Toll free : 1 800 88 28267

- 011 1112 3344
- [www.cybermed.edu.my](http://www.cybermed.edu.my)
- [inquiry@cybermed.edu.my](mailto:inquiry@cybermed.edu.my)
- [facebook.com/WeLoveCUCMS](https://facebook.com/WeLoveCUCMS)
- [instagram.com/cucms](https://instagram.com/cucms)
- [twitter.com/CyberjayaUC](https://twitter.com/CyberjayaUC)

BR/MBBS/25022016

Copyright © 2016, Cyberjaya University College of Medical Sciences.

This brochure is intended to be a general statement of information. All information is correct at time of printing, but subject to change without prior notice. For more detailed and recent information, please consult the Marketing Department. The University shall not be held liable for any errors or omissions.