

FOUNDATION IN SCIENCE (FIS)

(R2/010/3/0022) (08/26) (MQA/FA 0668)



Intake

March/July/August

Duration

1 year

Tuition Fee

RM 13,500

Scholarship

Available

WHY JOIN MUCM FOR YOUR CAREER IN HEALTHCARE?



Guaranteed pathway
into MBBS/BDS*

**Subject to meeting entry
requirements*



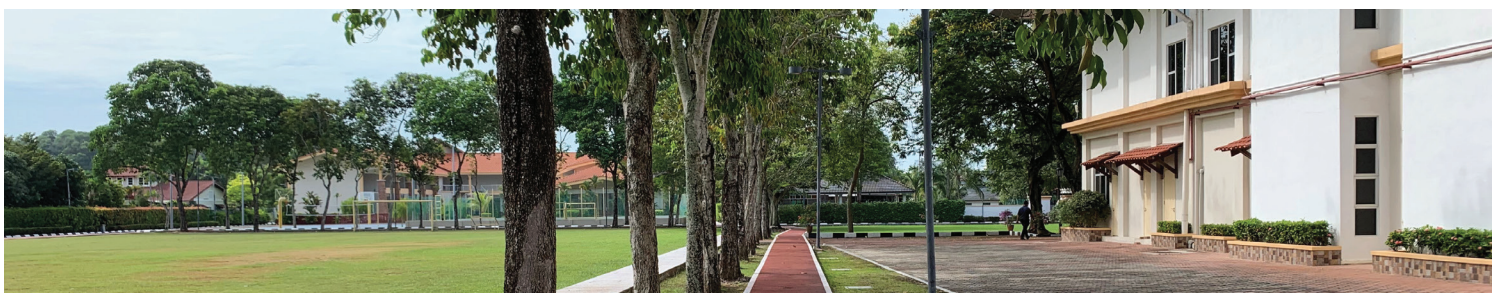
Over 30,000 patients
a year available for
BDS clinical
experience training
on-site.



Over 1,500 patient
beds available for
clinical experience
training, via tie-up with
major local hospitals
and healthcare
centres.



Strong network of
alumni with
approximately 15,000
Manipal graduates.



OVERVIEW

Our Foundation in Science is geared towards helping you get a head start in your chosen fields of Health Sciences. Offering a blend of subjects, our FIS is the academic bridge specially designed to equip you with proper grounding of fundamental knowledge you will need to ensure smooth transition to the exhaustive undergraduate studies.

Through this 1-year programme, you would be empowered with essential knowledge and mentored to develop your study and learning skills.

- ◆ English I
- ◆ Mathematics
- ◆ Biology
- ◆ Physics
- ◆ Study Skills & Critical Thinking

01
SEMESTER

- ◆ English II
- ◆ Fundamentals of Statistics
- ◆ General Chemistry
- ◆ Introduction to Psychology
- ◆ Basic Human Anatomy

02
SEMESTER

- ◆ Basic Human Physiology
- ◆ Organic Chemistry
- ◆ Fundamentals of ICT
- ◆ Basic Pharmacology

Elective Subject (either one)

- ◆ Oral Biology
- ◆ Introduction to Forensic Science
- ◆ Principles of Health Care Management

03
SEMESTER



ENTRY CRITERIA

**Subject to change without further notice*

Malaysian Applicants

SPM or equivalent with **Grade B** in:

- ◆ Biology and
- ◆ Chemistry and
- ◆ Physics and
- ◆ Mathematics/Additional Mathematics and
- ◆ Any Other Subject* (except Art/Humanities)

UEC with minimum **of B4** in:

- ◆ Biology and
- ◆ Chemistry and
- ◆ Physics/Mathematics/Advanced Mathematics

Note:

1. Entry requirement for students who wish to continue into other science-related programme upon completion of the FIS programme: SPM or equivalent with 5 credits inclusive of Mathematics and two (2) Science subjects (Biology/Chemistry/Physics).
 2. The entry requirement for medical and dental programme is subject to revision by regulatory authorities.
 3. The minimum age requirement for entry into a medical programme is 18 years old during admissions.
 4. Malaysian citizen seeking employment in the public sector must fulfil the criteria set by the Public Services Commission of Malaysia (SPA).
- *For Dental aspirants, the following subjects are excluded from the list of 'Any Other subject' in SPM/O-Levels or equivalent:

*Art/Humanities Subject

(retrieved from Page 19, Buku Penerangan Kurikulum Standard Sekolah Menengah (KSSM))

- | | | |
|----------------------------|-------------------------|----------------------|
| ◆ Principles of Accounting | ◆ Visual Arts Education | ◆ English Literature |
| ◆ Economy | ◆ Music Education | ◆ Chinese Literature |
| ◆ Business | ◆ Geography | ◆ Tamil Literature |
| ◆ Entrepreneurship | ◆ Malay Literature | |

Source: <http://bpk.moe.gov.my/index.php/terbitan-bpk/buku-penerangan-kssr-kssm> (Bahagian Pembangunan Kurikulum, Kementerian Pendidikan Malaysia)

YOUR INVESTMENT

Non-Refundable Application fee: RM 100.00

Fees	Semester 1	Semester 2	Semester 3	Total
Current Tuition Fee	RM 4,500	RM 4,500	RM 4,500	RM 13,500
Refundable Caution Deposit	RM 1,000	-	-	RM 1,000
Laboratory Fee	RM 500	RM 500	RM 500	RM 1,500
Administration Fee	RM 600	-	-	RM 600
Total	RM 6,600	RM 5,000	RM 5,000	RM 16,600

Important Notice:

1. All fees are subjected to change without further notice.
2. MUCM or its representatives do not charge any additional fee for the service provided to prospective applicants.
3. A refundable Caution Deposit of RM1,000 will be charged as indicated in Semester 1.

SCHOLARSHIPS

All scholarships and bursary are subjected to change without further notice.

Category	Description	Qualifying Criteria
100% Tuition Fee Scholarship	100% tuition fee scholarship of total programme tuition fee	Achieved Grade A in the subjects: Biology, Chemistry, Physics, Mathematics or Additional Mathematics and another subject at school certificate level.
50% Tuition Fee Scholarship	50% tuition fee scholarship of total programme tuition fee	Achieved overall 6As with a mixture of Grade A and B in the subjects: Biology, Chemistry, Physics, Mathematics or Additional Mathematics and another subject at school certificate level.

STUDENT ACTIVITIES



Mentor-Mentee Event



POSMED



CSR - Hands to Heart Event

Activities by our Student Associations:

- ◆ MBBS/BDS Post Graduation Fair and Housemanship Kit
- ◆ Donation drives for orphanages and old folks home
- ◆ Healthcare related talks by various experts/alumni
- ◆ Meetings with medical/dental student associations locally and internationally
- ◆ Interschool Activities
- ◆ Participation in international conferences



Call us today to enquire:

1700-811-662

STUDENT PATHWAY

With a strong focus towards health sciences, our Foundation programme provides for a strong foundation towards undergraduate degrees in the fields of: Medicine, Dentistry, Pharmacy, Biomedical Science, Psychology, Allied Health, Optometry and Nursing.

2023 (FIS Batch 29)



**Cempaka Ixora
binti Zuber Affendy**

MBBS Batch 55
at MUCM

Joining the FIS programme at MUCM, I quickly realized the university had become my second home, nurturing me both academically and personally. Although stepping outside my comfort zone initially felt intimidating, the supportive environment created by the lecturers and staff encouraged me to grow with confidence. Their guidance helped me build a strong academic foundation while developing critical thinking and independence. Along the way, I formed lifelong friendships and found a community that truly felt like family. The FIS programme eased my transition into MBBS, and now as a second-year MBBS student, I pursue knowledge with the high hopes of a promising future.

2024 (FIS Batch 30)



Cindy Ling Xin Jie

MBBS student
at MUCM

My experience in FIS was very meaningful and enjoyable. The lecturers are professional, supportive, and always willing to guide us, which made learning much easier and more engaging. I also appreciated the good balance between studies and personal time, which helped me stay motivated throughout the programme. The strong foundation I gained from FIS prepared me well for my next step, and I am currently pursuing the MBBS programme at MUCM.