

## **MINIMUM QUALIFICATIONS FOR ENTRY INTO A MEDICAL PROGRAMME**

**(As been approved by Ministry of Higher Education)**

### **A. The selection for admission to a medical programme implies selection for the medical profession.**

A person who is qualified in Medicine from a medical programme recognized by the Malaysian Medical Council ("Council") is entitled to be provisionally registered by the Council (Section 12 Medical Act). The fitness to practise Medicine of the intended applicant shall have to be considered in the selection for entry into any medical programme.

### **B. The practice of Medicine requires the highest standards of professional and personal conduct as well as professional competence.**

1. Although some students have attained the academic standards required, they will not be suitable to a career in Medicine. It is in the interest of the public and such students that they should not gain admission, rather than to have to leave the course or the profession subsequently.
2. It is the responsibility of the medical school to ensure that there are no particular circumstances that will impact upon an applicant's fitness to practice upon graduation.
3. All applicants shall declare if they have:
  - been found guilty of any criminal offence(s);
  - serious physical or mental illness; and/or
  - serious communicable disease(s)which may impact upon their future practice.
4. A person with any of the following shall be disqualified from entry into a medical programme:
  - found guilty of offence(s) affecting the human body; and/or
  - recent or serious dishonesty e.g. cheating at examinations, falsification of documents, plagiarism; and/or
  - serious physical or mental illness; and/or
  - serious communicable disease(s).
5. Any failure to declare information that has a material influence on a student's fitness to practise may lead to the termination of their medical course, as honesty, integrity and good health are essential attributes of a doctor and by extension, the medical student.
6. In the event of any doubt, the medical school shall seek clarification from the Council.
7. All decision makers of medical schools and aspiring applicants are advised to study the Council's document "The duties of a doctor" and other Council guidelines available at [www.mmc.gov.my](http://www.mmc.gov.my).

**C. A high level of academic attainment is expected.**

1. An understanding of science, in particular chemistry and biology, is central to the understanding of Medicine. However, the Council recognizes the diversity of subjects taken by applicants and the contributions of those who entered medical schools with other qualifications.
2. All applicants shall have attained a level of competence in English to enable them to complete the course successfully.
3. All applicants entering the medical programme via matriculation, foundation or pre-medical programme, except those with a degree qualification, STPM or A level shall have passed and attained a minimum of the following at School Certificate level or its equivalent:

| <b>Examinations</b>  | <b>Requirements</b>  |
|--|--|
| <b><i>Sijil Pelajaran Malaysia (SPM)</i></b>                         | 5 Bs 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> |
| <b><i>General Certificate of Education Ordinary ("O") levels</i></b> | 5 Bs 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> |

**Note:**

- i. Any applicants with School Certificates that is not mentioned in this guideline must refer to 'The List of Entry Qualifications for International Students' by Malaysian Qualifications Agency (MQA) for the purpose of qualification equivalency;
- ii. Combination of SPM and O-Level results is allowed to fulfill the entry requirement as stated in *Keputusan Mesyuarat Jawatankuasa Induk MQA-SPIPTS Bil.1/2009* dated 11 May 2009 and *Keputusan Mesyuarat MQA Bil.4/2009* dated 27 May 2009 (*Kompilasi Dasar Jaminan Kualiti Pendidikan Tinggi (2009 – 2020: Edisi Ketiga) (Pindaan 2)*).

4. All applicants with a Unified Examination Certificate (UEC) who enter a matriculation/ foundation/ pre-medical programme or medical programme, shall have passed and attained a minimum of:

| <b>Programme</b>  | <b>Requirements</b>   |
|---|---|
| Entry to matriculation, foundation or pre-medical programme | B4 each in 3 subjects i.e. <ul style="list-style-type: none"> <li>• Biology; and</li> <li>• Chemistry; and</li> <li>• Physics or Mathematics or Advanced Mathematics</li> </ul>                           |
| Entry to medical programme                                  | B4 each in 5 subjects i.e. <ul style="list-style-type: none"> <li>• Biology; and</li> <li>• Chemistry; and</li> <li>• Physics; and</li> <li>• Mathematics; and</li> <li>• Advanced Mathematics</li> </ul> |

Note: UEC eligibility is only for admission to higher education programs in Private Higher Education Institutions (IPTS) as stated in:

*Surat Pekeliling Ketua Pendaftar Institusi Pengajian Tinggi Swasta, Kementerian Pendidikan Malaysia Bil. 2/2004 – Kelayakan dan Kedudukan 'Unified Examination Certificate' (UEC) dated 19 March 2004 No. Ruj: KP(JPS)5181/01/02/Jld.3(6)*

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

- a. Higher School Certificate level or its equivalent (STPM and A-Level):

| <b>Examinations</b>  | <b>Requirements</b>   |
|--|---|
| <b><i>Sijil Tinggi Persekolahan Malaysia (STPM)</i></b>              | Grades BBB, ABC or AAC or CGPA 3.0 (out of 4.0) in 3 subjects i.e. <ul style="list-style-type: none"> <li>• Biology; and</li> <li>• Chemistry; and</li> <li>• Physics or Mathematics</li> </ul> |
| <b><i>General Certificate of Education Advanced ("A") levels</i></b> | Grades BBB, ABC or AAC in 3 subjects i.e. <ul style="list-style-type: none"> <li>• Biology; and</li> <li>• Chemistry; and</li> <li>• Physics or Mathematics</li> </ul>                          |

Note: Combination of A-Level or STAM and STPM is allowed to fulfil the entry requirement as stated in *Keputusan Mesyuarat Jawatankuasa Induk MQA-SPIPTS Bil. 1/2009* dated 11 May 2009 and *Keputusan Mesyuarat MQA Bil.4/2009* dated 27 May 2009 (*Kompilasi Dasar Jaminan Kualiti Pendidikan Tinggi (2009 – 2020: Edisi Ketiga)*)

Or

- b. Matriculation, foundation or pre-medical programme or its equivalent (all applicants must fulfill the requirement at SPM/ O-level or its equivalent):

| Examinations  | Requirements   |
|---|--|
| <p><b><i>Matriculation</i></b><br/> <b>or</b><br/> <b><i>Foundation in Science</i></b><br/> <b>or</b><br/> <b><i>Pre- Medical programme</i></b></p>   | <p>CGPA 3.0 (out of 4.0) in 3 subjects i.e.</p> <ul style="list-style-type: none"> <li>• Biology; and</li> <li>• Chemistry; and</li> <li>• Physics or Mathematics</li> </ul> <p>Minimum grade for each subject is C (GP 2.0)</p> <p><b>and</b></p> <p>Provided the programme is not less than 1 year and completed in the same institution</p>                                 |
| <p><b><i>Monash University Foundation Pre-University Program (MUFY)</i></b><br/> <b>or</b><br/> <b><i>University of New South Wales (UNSW) Foundation</i></b><br/> <b>or</b><br/> <b><i>Western Australia Curriculum Council</i></b><br/> <b>or</b><br/> <b><i>HSC Sydney Australia</i></b><br/> <b>or</b><br/> <b><i>Trinity College Foundation Studies</i></b><br/> <b>or</b><br/> <b><i>Australian Universities Foundation Programmes</i></b><br/> <b>or</b><br/> <b><i>South Australian Matriculation (SAM)</i></b><br/> <b>or</b><br/> <b><i>Victorian Certificate of Education, Australia Year 12</i></b><br/> <b>or</b><br/> <b><i>Australian Matriculation (Ausmat)</i></b></p> | <p>Aggregate or the equivalent of B in 3 subjects i.e.</p> <ul style="list-style-type: none"> <li>• Biology; and</li> <li>• Chemistry; and</li> <li>• Physics or Mathematics</li> </ul> <p><b>or</b></p> <p>80% ATAR provided the subjects include</p> <ul style="list-style-type: none"> <li>• Biology</li> <li>• Chemistry; and</li> <li>• Physics or Mathematics</li> </ul> |

|  |  |
|--|--|
| <p><b>National Certificate of Educational Achievement (NCEA) Level 3</b><br/>or<br/><b>New Zealand Bursary</b></p>   | <p>Average of 80% in 3 subjects i.e.</p> <ul style="list-style-type: none"> <li>• Biology; and</li> <li>• Chemistry; and</li> <li>• Physics or Mathematics</li> </ul>  |
| <p><b>Canadian Pre-University (CPU)</b><br/>or<br/><b>Canadian International Matriculation Program (CIMP / Canadian Grade 12/13)</b><br/>or<br/><b>Ontario Secondary School Diploma Grade 12</b></p> | <p>Average of 80% in 3 subjects i.e.</p> <ul style="list-style-type: none"> <li>• Biology; and</li> <li>• Chemistry; and</li> <li>• Physics or Mathematics</li> </ul>  |
| <p><b>Indian Pre-university</b></p>  | <p>Obtain Eligibility Certificate from National Medical Commission India, Pass the NEET* Exam; and</p> <p>Average of 70% in 3 subjects i.e.</p> <ul style="list-style-type: none"> <li>• Biology; and</li> <li>• Chemistry; and</li> <li>• Physics or Mathematics</li> </ul> <p>*NEET – National Eligibility cum Entrance Test</p> <p>**The NEET is required for Indian Citizen who wish to work in India.</p> <p>***Those who do not intend to work as a medical practitioner in India must provide a signed letter of undertaking witnessed by a Lawyer or Commissioner of Oath. This letter of undertaking must clearly state that they will not seek registration with the National Medical Commission of India.</p> |
| <p><b>Diploma International Baccalaureate (IB) Programme (DP)</b></p>  | <p>Minimum overall score 33 points, 2 science subjects (Biology and Chemistry) at Higher Level (HL) and Mathematics at HL</p> <p><b>and</b></p> <p>attained a minimum score of 5 each in</p> <ul style="list-style-type: none"> <li>• Biology; and</li> <li>• Chemistry; and</li> <li>• Mathematics</li> </ul>   |

|  |  |
|--|--|
|  | *This requirement is effective starting from January 2024. |
|--|--|

Or

c. Diploma level

| Examinations   | Requirements  |
|--|---|
| <b><i>Diploma in Health Sciences or equivalent</i></b> | CGPA 3.5 (out of 4.0)<br><b>and</b><br>Provided the programme is not less than 5 semesters or 2 1/2 years and completed in the same institution<br><br><b>and</b><br>At SPM/ O-Level or its equivalent:<br><br>Minimum 2 Bs in any 2 subjects <ul style="list-style-type: none"> <li>• Biology; and/or</li> <li>• Chemistry; and/or</li> <li>• Physics</li> </ul> <b>and</b><br>Credits in 3 subjects <ul style="list-style-type: none"> <li>• English; and</li> <li>• Mathematics or Additional Mathematics; and</li> <li>• another subject</li> </ul> |

Or

d. Bachelor's degree level

| Examinations   | Requirements  |
|--|---|
| <b><i>Degree in Health or Pure or Applied Sciences</i></b> | CGPA 3.0 (out of 4.0)<br>for entry to 5-year medical programme  |
| <b><i>Degree in Health or Pure or Applied Sciences</i></b> | CGPA 3.3 (out of 4.0)<br>for entry to 4-year medical programme  |
| <b><i>Degree in the Arts or Humanities</i></b>             | CGPA 3.5 (out of 4.0)<br>for entry to 5-year medical programme  |
| <b><i>Degree in the Arts or Humanities</i></b>             | CGPA 3.75 (out of 4.0)<br>for entry to 4-year medical programme |

6. Applicants shall be required to undergo an aptitude test and/or an interview and/or a university entrance examination.
7. **There shall be no exemption from any year of a 4-year medical programme.**
8. **Clarifications shall be sought from the Council in situations for which there are no provisions in this guideline.**
9. Graduates from a medical programme who seek employment in the public sector must fulfil the criteria set by the Public Services Commission of Malaysia (SPA).

**Revision adopted from *Mesyuarat Penambahbaikan Syarat-Syarat Kriteria Minima Kemasukan ke Program Perubatan* with Undergraduate Education Subcommittee, Malaysian Qualifications Agency (MQA) and Ministry of Higher Education (MoHE) on 24 June 2021**

**Revision adopted by the Council on 17 August 2021**

**Revision approved by MoHE and MQA in *Mesyuarat Kajian Semula Dasar & Jaminan Kualiti Bil.1/2022* on 27 April 2022**