

IB subject plans and the route into medicine

The student in this report, SYN-001, is invented. No real student, family or school data was used, and the school is not named.

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Engine version	0.2.0
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Report hash	0e76f3e97831ce8811967e2145a2a695f14b36e23e94bba96a847f22e3a8a2c0
Countries	United Kingdom, United States, Canada
Sample	15 UK medicine programmes (14 read, 1 on hold) and 11 US and Canadian example routes

This compares published subject requirements. It is not an admission decision or a visa assessment.

1. Summary

At the Hong Kong schools checked, Diploma subject choices lock between February and May of Year 11. The counts below cover the 15 UK programmes in this sample.

Plan	Met	Missing	On hold
Plan A Mathematics AA HL, Chemistry HL, Physics HL, English A SL, Language B SL, Individuals and societies SL	6 of 15	8 of 15	1 of 15
Plan B Biology HL, Chemistry HL, Mathematics AA HL, English A SL, Language B SL, Individuals and societies SL	14 of 15	0 of 15	1 of 15
Plan C Biology HL, Physics HL, Mathematics AA HL, English A SL, Language B SL, Individuals and societies SL	5 of 15	9 of 15	1 of 15

The plans give different results at 10 of the 15 UK programmes: Imperial, King's College London, UCL, Birmingham, Bristol, Edinburgh, Glasgow, Leeds, Oxford, Southampton.

The rules were read for 2027 entry. This student would apply for 2029 entry, so the rules can change before then.

No plan is ranked as best. The report shows how the plans differ.

2. Profile used

Year group	Year 10 (Grade 9)
Curriculum	IB MYP now, IB DP next
Direction	Medicine
Countries	UK, US, Canada
Grade band	MYP 6-7 in sciences and mathematics (synthetic placeholder; grades are not used by the rules engine)
Plan A	Mathematics AA HL, Chemistry HL, Physics HL, English A SL, Language B SL, Individuals and societies SL
Plan B	Biology HL, Chemistry HL, Mathematics AA HL, English A SL, Language B SL, Individuals and societies SL
Plan C	Biology HL, Physics HL, Mathematics AA HL, English A SL, Language B SL, Individuals and societies SL

- The three Standard Level subjects are placeholders chosen only to complete the IB groups. None is a science. They are the same in all three plans.
- Mathematics is recorded as Analysis and Approaches (AA) and English as English A. The engine checks course variants where a rule names them.
- Predicted or achieved grades are not part of this archetype, so grade and points conditions in the rules are shown but not evaluated.

3a. UK comparison, Plan A

Mathematics AA HL, Chemistry HL, Physics HL, English A SL, Language B SL, Individuals and societies SL

Programme	Subject rule	Result	Not checked
Imperial College London Medicine (A100), UK04	HL Biology and HL Chemistry	Missing Needs HL Biology, and the plan has no Biology.	IB points and subject grades (38 minimum entry standard); Tests: UCAT; Whether the school offers this subject combination
King's College London Medicine MBBS (A100), UK05	HL Biology and HL Chemistry	Missing Needs HL Biology, and the plan has no Biology.	IB points and subject grades (38 stated); Tests: UCAT; Whether the school offers this subject combination
Newcastle University Medicine and Surgery MB BS (A100), UK12	(HL Chemistry and (HL Biology or HL Physics or HL Mathematics)) or (HL Biology and (HL Chemistry or HL Physics or HL Mathematics))	Met	The page does not say which Mathematics course counts; IB points and subject grades (36 stated); Tests: UCAT; Whether the school offers this subject combination
University College London Medicine MBBS BSc (A100), UK03	HL Biology and HL Chemistry	Missing Needs HL Biology, and the plan has no Biology.	Read from the Internet Archive copy of 2026-08-01 (https://web.archive.org/web/20260801143959/https://www.ucl.ac/students/undergraduate/courses/medicine-mbbs-bsc), because the live page blocks scripts; reread the live page in a browser; IB points and subject grades (39 19 at HL, 6 and 7 in Biology and Chemistry, no HL below 5); Tests: UCAT; Whether the school offers this subject combination
University of Birmingham Medicine and Surgery MBChB (A100), UK13	HL Chemistry and (HL Biology or HL Physics or HL Mathematics) and English at SL or HL and Biology at SL or HL and Mathematics at SL or HL	Missing Needs Biology at SL or HL, and the plan has no Biology.	The third Higher Level subject must be an approved subject (list not read); The page does not say which English course counts; MYP or GCSE-equivalent results: at least 5 in Science, English and Mathematics; IB grades must be met at the first sitting; IB points and subject grades (32 HL 6,6,6); Tests: UCAT; Whether the school offers this subject combination
University of Bristol MB ChB Medicine (A100), UK09	HL Chemistry and (HL Biology or HL Physics or HL Mathematics (AA or AI))	Met	IB points and subject grades (36 stated); Tests: UCAT; Whether the school offers this subject combination
University of Cambridge Medicine (A100), UK02	Not read	On hold The subject rule has not been read. Any limit on applicant type is unknown, because the page has not been read.	Tests and all other conditions (page not read); Whether the school offers this subject combination
University of Edinburgh MBChB Medicine 6-year programme (A100), UK06	HL Chemistry and (HL Biology or HL Mathematics or HL Physics) and Mathematics (AA or AI) at SL or HL and English (not ab initio) at SL or HL and Biology at SL or HL	Missing Needs Biology at SL or HL, and the plan has no Biology.	IB points and subject grades (38 typical offer); Tests: UCAT (minimum score); Whether the school offers this subject combination
University of Glasgow Medicine MBChB (A100), UK07	HL Chemistry and HL Biology and (Physics at SL or HL or Mathematics at SL or HL) and English at SL or HL	Missing Needs HL Biology, and the plan has no Biology.	The page does not say which English course counts (A, B or ab initio); The page does not say which Mathematics course counts; IB points and subject grades (38 stated); Tests: UCAT; interview; Whether the school offers this subject combination
University of Leeds Medicine and Surgery MBChB (A100), UK10	HL Chemistry and HL Biology	Missing Needs HL Biology, and the plan has no Biology.	English and Mathematics at GCSE, or at least 5 at Standard Level in the Diploma; IB points and subject grades (36 stated); Tests: UCAT; Whether the school offers this subject combination
University of Leicester Medicine MBChB (A100), UK15	(HL Chemistry and (HL Biology or HL Physics or HL Mathematics or HL Sports Science or HL Psychology)) or (HL Biology and (HL Chemistry or HL Physics or HL Mathematics or HL Sports Science or HL Psychology))	Met Selection for interview and offer is based on fee status as the university determines it on 15 October of the application year.	How "Sports Science" maps to an IB subject; GCSE or equivalent requirements on the page; IB points and subject grades (34 HL 7,6,6 with the 7 in a listed science, or 36 with HL 6,6,6); Tests: UCAT; Whether the school offers this subject combination
University of Manchester MBChB Medicine (A106), UK08	(HL Chemistry and (HL Biology or HL Physics or HL Psychology or HL Mathematics)) or (HL Biology and (HL Chemistry or HL Physics or HL Psychology or HL Mathematics))	Met	If Mathematics or English is not in the Diploma, GCSE or IGCSE at grade 6 is needed; IB points and subject grades (36 stated); Tests: UCAT; Whether the school offers this subject combination

Programme	Subject rule	Result	Not checked
University of Oxford Medicine (BM BCh, A100), UK01	HL Chemistry and (HL Biology or HL Physics or HL Mathematics)	Met International fee status students: a government quota, currently at most 14 a year across Oxford's A100 and A101 courses.	The page does not say which Mathematics course counts; IB points and subject grades (39 including core points, HL 766); Tests: UCAT; Whether the school offers this subject combination
University of Sheffield Medicine MBChB (A100), UK11	(HL Chemistry and (HL Biology or HL Physics or HL Psychology or HL Mathematics)) or (HL Biology and (HL Chemistry or HL Physics or HL Psychology or HL Mathematics))	Met	IB points and subject grades (36 stated); Tests: UCAT; Whether the school offers this subject combination
University of Southampton Medicine BM5 (BM BS, A100), UK14	Biology at SL or HL and (Chemistry at SL or HL or Physics at SL or HL or Psychology at SL or HL or Sociology at SL or HL or Environmental Studies at SL or HL or Geography at SL or HL)	Missing Needs Biology at SL or HL, and the plan has no Biology.	The page does not say whether Biology and the additional science must be at Higher Level; How the page's science names map to IB subjects (for example Environmental Studies); Overlapping subjects are not accepted together; IB points and subject grades (36 18 at HL, 6 in Biology and one additional science); Tests: UCAT; Whether the school offers this subject combination

3b. UK comparison, Plan B

Biology HL, Chemistry HL, Mathematics AA HL, English A SL, Language B SL, Individuals and societies SL

Programme	Subject rule	Result	Not checked
Imperial College London Medicine (A100), UK04	HL Biology and HL Chemistry	Met	IB points and subject grades (38 minimum entry standard); Tests: UCAT; Whether the school offers this subject combination
King's College London Medicine MBBS (A100), UK05	HL Biology and HL Chemistry	Met	IB points and subject grades (38 stated); Tests: UCAT; Whether the school offers this subject combination
Newcastle University Medicine and Surgery MB BS (A100), UK12	(HL Chemistry and (HL Biology or HL Physics or HL Mathematics)) or (HL Biology and (HL Chemistry or HL Physics or HL Mathematics))	Met	The page does not say which Mathematics course counts; IB points and subject grades (36 stated); Tests: UCAT; Whether the school offers this subject combination
University College London Medicine MBBS BSc (A100), UK03	HL Biology and HL Chemistry	Met	Read from the Internet Archive copy of 2026-08-01 (https://web.archive.org/web/20260801143959/https://www.ucl.ac/students/undergraduate/courses/medicine-mbbs-bsc), because the live page blocks scripts; reread the live page in a browser; IB points and subject grades (39 19 at HL, 6 and 7 in Biology and Chemistry, no HL below 5); Tests: UCAT; Whether the school offers this subject combination
University of Birmingham Medicine and Surgery MBChB (A100), UK13	HL Chemistry and (HL Biology or HL Physics or HL Mathematics) and English at SL or HL and Biology at SL or HL and Mathematics at SL or HL	Met	The third Higher Level subject must be an approved subject (list not read); The page does not say which English course counts; MYP or GCSE-equivalent results: at least 5 in Science, English and Mathematics; IB grades must be met at the first sitting; IB points and subject grades (32 HL 6,6,6); Tests: UCAT; Whether the school offers this subject combination
University of Bristol MB ChB Medicine (A100), UK09	HL Chemistry and (HL Biology or HL Physics or HL Mathematics (AA or AI))	Met	IB points and subject grades (36 stated); Tests: UCAT; Whether the school offers this subject combination
University of Cambridge Medicine (A100), UK02	Not read	On hold The subject rule has not been read. Any limit on applicant type is unknown, because the page has not been read.	Tests and all other conditions (page not read); Whether the school offers this subject combination
University of Edinburgh MBChB Medicine 6-year programme (A100), UK06	HL Chemistry and (HL Biology or HL Mathematics or HL Physics) and Mathematics (AA or AI) at SL or HL and English (not ab initio) at SL or HL and Biology at SL or HL	Met	IB points and subject grades (38 typical offer); Tests: UCAT (minimum score); Whether the school offers this subject combination
University of Glasgow Medicine MBChB (A100), UK07	HL Chemistry and HL Biology and (Physics at SL or HL or Mathematics at SL or HL) and English at SL or HL	Met	The page does not say which English course counts (A, B or ab initio); The page does not say which Mathematics course counts; IB points and subject grades (38 stated); Tests: UCAT; interview; Whether the school offers this subject combination
University of Leeds Medicine and Surgery MBChB (A100), UK10	HL Chemistry and HL Biology	Met	English and Mathematics at GCSE, or at least 5 at Standard Level in the Diploma; IB points and subject grades (36 stated); Tests: UCAT; Whether the school offers this subject combination
University of Leicester Medicine MBChB (A100), UK15	(HL Chemistry and (HL Biology or HL Physics or HL Mathematics or HL Sports Science or HL Psychology)) or (HL Biology and (HL Chemistry or HL Physics or HL Mathematics or HL Sports Science or HL Psychology))	Met Selection for interview and offer is based on fee status as the university determines it on 15 October of the application year.	How "Sports Science" maps to an IB subject; GCSE or equivalent requirements on the page; IB points and subject grades (34 HL 7,6,6 with the 7 in a listed science, or 36 with HL 6,6,6); Tests: UCAT; Whether the school offers this subject combination
University of Manchester MBChB Medicine (A106), UK08	(HL Chemistry and (HL Biology or HL Physics or HL Psychology or HL Mathematics)) or (HL Biology and (HL Chemistry or HL Physics or HL Psychology or HL Mathematics))	Met	If Mathematics or English is not in the Diploma, GCSE or IGCSE at grade 6 is needed; IB points and subject grades (36 stated); Tests: UCAT; Whether the school offers this subject combination

Programme	Subject rule	Result	Not checked
University of Oxford Medicine (BM BCh, A100), UK01	HL Chemistry and (HL Biology or HL Physics or HL Mathematics)	Met International fee status students: a government quota, currently at most 14 a year across Oxford's A100 and A101 courses.	The page does not say which Mathematics course counts; IB points and subject grades (39 including core points, HL 766); Tests: UCAT; Whether the school offers this subject combination
University of Sheffield Medicine MBChB (A100), UK11	(HL Chemistry and (HL Biology or HL Physics or HL Psychology or HL Mathematics)) or (HL Biology and (HL Chemistry or HL Physics or HL Psychology or HL Mathematics))	Met	IB points and subject grades (36 stated); Tests: UCAT; Whether the school offers this subject combination
University of Southampton Medicine BM5 (BM BS, A100), UK14	Biology at SL or HL and (Chemistry at SL or HL or Physics at SL or HL or Psychology at SL or HL or Sociology at SL or HL or Environmental Studies at SL or HL or Geography at SL or HL)	Met	The page does not say whether Biology and the additional science must be at Higher Level; How the page's science names map to IB subjects (for example Environmental Studies); Overlapping subjects are not accepted together; IB points and subject grades (36 18 at HL, 6 in Biology and one additional science); Tests: UCAT; Whether the school offers this subject combination

3c. UK comparison, Plan C

Biology HL, Physics HL, Mathematics AA HL, English A SL, Language B SL, Individuals and societies SL

Programme	Subject rule	Result	Not checked
Imperial College London Medicine (A100), UK04	HL Biology and HL Chemistry	Missing Needs HL Chemistry, and the plan has no Chemistry.	IB points and subject grades (38 minimum entry standard); Tests: UCAT; Whether the school offers this subject combination
King's College London Medicine MBBS (A100), UK05	HL Biology and HL Chemistry	Missing Needs HL Chemistry, and the plan has no Chemistry.	IB points and subject grades (38 stated); Tests: UCAT; Whether the school offers this subject combination
Newcastle University Medicine and Surgery MB BS (A100), UK12	(HL Chemistry and (HL Biology or HL Physics or HL Mathematics)) or (HL Biology and (HL Chemistry or HL Physics or HL Mathematics))	Met	The page does not say which Mathematics course counts; IB points and subject grades (36 stated); Tests: UCAT; Whether the school offers this subject combination
University College London Medicine MBBS BSc (A100), UK03	HL Biology and HL Chemistry	Missing Needs HL Chemistry, and the plan has no Chemistry.	Read from the Internet Archive copy of 2026-08-01 (https://web.archive.org/web/20260801143959/https://www.ucl.ac/students/undergraduate/courses/medicine-mbbs-bsc), because the live page blocks scripts; reread the live page in a browser; IB points and subject grades (39 19 at HL, 6 and 7 in Biology and Chemistry, no HL below 5); Tests: UCAT; Whether the school offers this subject combination
University of Birmingham Medicine and Surgery MBChB (A100), UK13	HL Chemistry and (HL Biology or HL Physics or HL Mathematics) and English at SL or HL and Biology at SL or HL and Mathematics at SL or HL	Missing Needs HL Chemistry, and the plan has no Chemistry.	The third Higher Level subject must be an approved subject (list not read); The page does not say which English course counts; MYP or GCSE-equivalent results: at least 5 in Science, English and Mathematics; IB grades must be met at the first sitting; IB points and subject grades (32 HL 6,6,6); Tests: UCAT; Whether the school offers this subject combination
University of Bristol MB ChB Medicine (A100), UK09	HL Chemistry and (HL Biology or HL Physics or HL Mathematics (AA or AI))	Missing Needs HL Chemistry, and the plan has no Chemistry.	IB points and subject grades (36 stated); Tests: UCAT; Whether the school offers this subject combination
University of Cambridge Medicine (A100), UK02	Not read	On hold The subject rule has not been read. Any limit on applicant type is unknown, because the page has not been read.	Tests and all other conditions (page not read); Whether the school offers this subject combination
University of Edinburgh MBChB Medicine 6-year programme (A100), UK06	HL Chemistry and (HL Biology or HL Mathematics or HL Physics) and Mathematics (AA or AI) at SL or HL and English (not ab initio) at SL or HL and Biology at SL or HL	Missing Needs HL Chemistry, and the plan has no Chemistry.	IB points and subject grades (38 typical offer); Tests: UCAT (minimum score); Whether the school offers this subject combination
University of Glasgow Medicine MBChB (A100), UK07	HL Chemistry and HL Biology and (Physics at SL or HL or Mathematics at SL or HL) and English at SL or HL	Missing Needs HL Chemistry, and the plan has no Chemistry.	The page does not say which English course counts (A, B or ab initio); The page does not say which Mathematics course counts; IB points and subject grades (38 stated); Tests: UCAT; interview; Whether the school offers this subject combination
University of Leeds Medicine and Surgery MBChB (A100), UK10	HL Chemistry and HL Biology	Missing Needs HL Chemistry, and the plan has no Chemistry.	English and Mathematics at GCSE, or at least 5 at Standard Level in the Diploma; IB points and subject grades (36 stated); Tests: UCAT; Whether the school offers this subject combination
University of Leicester Medicine MBChB (A100), UK15	(HL Chemistry and (HL Biology or HL Physics or HL Mathematics or HL Sports Science or HL Psychology)) or (HL Biology and (HL Chemistry or HL Physics or HL Mathematics or HL Sports Science or HL Psychology))	Met Selection for interview and offer is based on fee status as the university determines it on 15 October of the application year.	How "Sports Science" maps to an IB subject; GCSE or equivalent requirements on the page; IB points and subject grades (34 HL 7,6,6 with the 7 in a listed science, or 36 with HL 6,6,6); Tests: UCAT; Whether the school offers this subject combination

Programme	Subject rule	Result	Not checked
University of Manchester MBChB Medicine (A106), UK08	(HL Chemistry and (HL Biology or HL Physics or HL Psychology or HL Mathematics)) or (HL Biology and (HL Chemistry or HL Physics or HL Psychology or HL Mathematics))	Met	If Mathematics or English is not in the Diploma, GCSE or IGCSE at grade 6 is needed; IB points and subject grades (36 stated); Tests: UCAT; Whether the school offers this subject combination
University of Oxford Medicine (BM BCh, A100), UK01	HL Chemistry and (HL Biology or HL Physics or HL Mathematics)	Missing Needs HL Chemistry, and the plan has no Chemistry. International fee status students: a government quota, currently at most 14 a year across Oxford's A100 and A101 courses.	The page does not say which Mathematics course counts; IB points and subject grades (39 including core points, HL 766); Tests: UCAT; Whether the school offers this subject combination
University of Sheffield Medicine MBChB (A100), UK11	(HL Chemistry and (HL Biology or HL Physics or HL Psychology or HL Mathematics)) or (HL Biology and (HL Chemistry or HL Physics or HL Psychology or HL Mathematics))	Met	IB points and subject grades (36 stated); Tests: UCAT; Whether the school offers this subject combination
University of Southampton Medicine BM5 (BM BS, A100), UK14	Biology at SL or HL and (Chemistry at SL or HL or Physics at SL or HL or Psychology at SL or HL or Sociology at SL or HL or Environmental Studies at SL or HL or Geography at SL or HL)	Met	The page does not say whether Biology and the additional science must be at Higher Level; How the page's science names map to IB subjects (for example Environmental Studies); Overlapping subjects are not accepted together; IB points and subject grades (36 18 at HL, 6 in Biology and one additional science); Tests: UCAT; Whether the school offers this subject combination

4. US and Canada

In the US and Canada, medicine is usually a second degree, taken after a first university degree. Direct-entry routes exist, but most have limits for international applicants. Missing a Diploma science does not by itself close a later MD application after university study, although direct-entry routes can set their own school-subject rules.

Route	Type	Published limit for applicants
McGill University Med-P Qualifying Year (leads to MDCM), CA01	Direct entry from school	Requires a Quebec DEC; the page lists applicants who used a Grade 12 programme including the IB Diploma as ineligible.
McGill University MDCM (university applicants), CA03	After a first degree	The pages read do not say whether international applicants may apply.
McMaster University (Michael G. DeGroot) MD (UGME, 3-year), CA04	After a first degree	No subject prerequisite. Page text reserves seats for Ontario residents and Canadian citizens, permanent residents or protected persons; regulation not read.
Université de Montréal Doctorat de 1er cycle en médecine (1-450-1-0) with année préparatoire, CA02	Mixed	Prerequisites are college level; how an IB Diploma maps to the DEC equivalent, and the international profile conditions, were not read.
University of Toronto (Temerty) MD, CA05	After a first degree	The pages read do not say whether international applicants may apply.
Brown University Program in Liberal Medical Education (PLME), 8-year BA/ScB + MD, US01	Direct entry from school	Page says international applicants may apply; US residency is strongly encouraged and no medical school financial aid is given to non-citizens/non-PRs.
Case Western Reserve University Pre-Professional Scholars Program (PPSP), Medicine, US04	Direct entry from school	The pages read do not say whether international applicants may apply.
Rice University / Baylor College of Medicine Rice-Baylor Medical Scholars (BA/MD), US05	No longer admits students	Programme no longer admits students.
University of Pittsburgh School of Medicine Guaranteed Admission Program (GAP), US02	Direct entry from school	Pitt admissions page: International Students are not eligible for this programme.
University of Rochester Rochester Early Medical Scholars (REMS), 8-year BA/BS + MD, US03	Direct entry from school	Page: International students are not eligible for REMS consideration.
University of Rochester School of Medicine and Dentistry MD (standard route, example), US06	After a first degree	The pages read do not say whether international applicants may apply.

5. How the plans differ

Plan A has no Biology, and 5 of the 15 UK programmes in this sample need HL Biology. They are Imperial, King's College London, UCL, Glasgow and Leeds.

Plan A has no Biology, and 3 of the 15 UK programmes in this sample need Biology at SL or HL. They are Birmingham, Edinburgh and Southampton.

Plan B meets the subject rule at every read UK programme in this sample.

Plan C has no Chemistry, and 9 of the 15 UK programmes in this sample need HL Chemistry. They are Imperial, King's College London, UCL, Birmingham, Bristol, Edinburgh, Glasgow, Leeds and Oxford.

All of these are subject choices, so they can still change until the school's subject-choice deadline.

6. Costs

The sample report leaves out the costs section. The full report has sourced first-year tuition, the UK visa fee and health surcharge, US and Canadian fees, and Canada's proof-of-funds minimum.

7. Deadlines

The sample report leaves out the deadlines section. The full report has subject-choice deadlines from named schools and application dates for the student's entry year.

8. Other routes

The sample report leaves out the other routes section. The full report has routes such as a science degree followed by graduate-entry medicine, each with the statement that no route reserves a medical place.

9. Conflicts and holds

- **Université de Montréal (CA02).** The subject rule has not been read. Prerequisites are college level; how an IB Diploma maps to the DEC equivalent, and the international profile conditions, were not read. The source is <https://admission.umontreal.ca/programmes/doct/orat-de-1er-cycle-en-medecine/>.
- **University of Cambridge (UK02).** The subject rule has not been read. The page refused automated reading (HTTP 403), so a person needs to read it in a browser. The source is <https://www.undergraduate.study.cam.ac.uk/courses/medicine>.

10. Visa and post-study work: general information only

The sample report leaves out the visa section. The full report has a fixed text for each country with links to government pages.

11. What the report does not show

The report does not show admission chances or grades, and it does not cover programmes outside the sample or rules that change after the vintage date. It also does not show whether a school offers a subject combination, fee status, financial aid, or any visa outcome.

12. Not an admission guarantee

This report describes published rules and costs as they read on the dates shown. It is general information for planning and is not a guarantee of admission, a prediction of any decision, or immigration, legal or financial advice. Check each linked source and talk to your school counselor.

13. How programmes are chosen and ordered

The UK sample is medicine programmes whose subject rules could be read on their own pages, plus Cambridge, which is on hold until its page is read. Programmes are listed by country, then in alphabetical order. No programme is ranked. Pathway Planner takes no commission, referral fee, sponsorship, advertising or paid inclusion from any university, agent, school or test provider.

14. Sources

1. **CA01 McGill University**, reread 2026-10-20
<https://www.mcgill.ca/medadmissions/applying/requirements/requirements-edu/med-p-requirements>
“Applicants are considered ineligible if they: ... Completed a Grade 12 program (including Québec Grade 12 programs such as Stanstead College or Lower Canada College, including the IB Diploma) as the basis of application. [Eligible: 'Science + International Baccalaureate (IB DEC)' 200.Z0, 200.Z1, 'Quebec institutions only']”
2. **CA03 McGill University**, reread 2026-10-20
<https://www.mcgill.ca/medadmissions/applying/requirements/requirements-edu/basic-science-prerequisites>
“University-level or CEGEP/college-level courses are acceptable, as well as: Advanced Levels (UK System), IBO Courses (Higher Level), French Baccalaureate année Terminale, Série S courses, AP results ... IB (Higher level): 5 or better”
3. **CA04 McMaster University (Michael G. DeGroote)**, reread 2026-10-20
<https://ugme.healthsci.mcmaster.ca/admissions/before-you-apply/>
“IB and AP courses are not included in the GPA calculation ('International Baccalaureate (IB) and Advanced Placement (AP) courses;' listed under 'not included').”
4. **CA02 Université de Montréal**, not reread
<https://admission.umontreal.ca/programmes/doctorat-de-1er-cycle-en-medecine/>
“No IB-specific line read. General: 'être titulaire du diplôme d'études collégiales (DEC) ... ou faire la preuve d'une formation équivalente au DEC'. International quota: 'La Faculté dispose présentement de deux places par année pour ce contingent.'”
5. **CA05 University of Toronto (Temerty)**, reread 2026-10-20
<https://applymd.utoronto.ca/academic-requirements>
“No IB line. 'In order to study medicine at the University of Toronto, and in Canada generally, you must have some previous university experience and cannot enter a program directly from high school.'”
6. **UK04 Imperial College London**, reread 2026-10-20
<https://www.imperial.ac.uk/study/courses/undergraduate/medicine/>

"Minimum entry standard 38 points To include: 6 in Biology at higher level 6 in Chemistry at higher level ... Typical offer 39 points To include: 6 , 7 in Biology/Chemistry at higher level"

7. **UKo5 King's College London**, reread 2026-10-20

<https://www.kcl.ac.uk/study/undergraduate/courses/medicine-mbbs/entry-requirements>

"38 points overall or an aggregate score of 19 from three Higher Levels. Must include grade 6 in Higher Level Biology and Higher Level Chemistry."

8. **UK12 Newcastle University**, reread 2026-10-20

<https://www.ncl.ac.uk/undergraduate/degrees/a100/>

"A minimum of 36 points with Higher Level Biology or Chemistry plus another Higher Level from Biology, Chemistry, Maths or Physics and including a minimum of grade 5 in all subjects."

9. **UKo3 University College London**, reread 2026-10-20

<https://www.ucl.ac.uk/prospective-students/undergraduate/degrees/medicine-mbbs-bsc>

"A total of 19 points in three higher level subjects, including 6 and 7 in Biology and Chemistry in either order. No higher level score below 5."

10. **UK13 University of Birmingham**, reread 2026-10-20

<https://www.birmingham.ac.uk/about/college-of-medicine-and-health/birmingham-medical-school/applying-to-medicine/entry-requirements-medicine-and-surgery-five-year>

"Higher level: 6,6,6 to include Chemistry plus a second science from Biology/Physics/Maths and one other approved subject. Standard level: The subjects must include English, Biology and Mathematics if not offered at the higher level (Maths Studies is acceptable) Minimum of 32 points must be attained"

11. **UKo9 University of Bristol**, reread 2026-10-20

<https://www.bristol.ac.uk/study/undergraduate/2027/medicine/mb-chb-medicine/>

"International Baccalaureate Diploma 36 points overall with 18 at Higher Level, including 6, 6 at Higher Level in Chemistry and one of Biology, Physics or Mathematics (either Analysis and Approaches or Applications and Interpretations)"

12. **UKo2 University of Cambridge**, not reread

<https://www.undergraduate.study.cam.ac.uk/courses/medicine>

13. **UKo6 University of Edinburgh**, reread 2026-10-20

<https://study.ed.ac.uk/programmes/undergraduate/354-mbchb-medicine-6-year-programme/entry-requirements>

"38 points with 666 at HL ... The grades you use to meet our entry requirements must include the following at HL: Chemistry one from Biology, Mathematics or Physics. Your other HL can be in any other subject. ... You must also have the following at SL: Mathematics: Analysis and approaches or Mathematics: Applications and interpretation at 6 English at 6 (English ab initio is not accepted) Biology at 6 (if not at HL)"

14. **UKo7 University of Glasgow**, reread 2026-10-20

<https://www.gla.ac.uk/undergraduate/degrees/medicine/>

"38 (6,6,6 HL) Additional requirements: HL subjects Chemistry and Biology, SL Physics or Mathematics at 6 (HL recommended) SL English at 6. UCAT (www.ucat.ac.uk for more information). Interview."

15. **UK10 University of Leeds**, reread 2026-10-20

<https://courses.leeds.ac.uk/5580/medicine-and-surgery-mbchb>

"Overall score of 36 points with a mark of 6 in 3 Higher Level subjects which must include Chemistry and Biology. If English and Maths are not offered at GCSE, these subjects must be offered with a mark of at least 5 at Standard level."

16. **UK15 University of Leicester**, reread 2026-10-20

<https://le.ac.uk/study/medicine/entry-requirements/mbchb-2027>

"a minimum score of 7,6,6 in three Higher Level subjects including Chemistry or Biology, and one of Biology, Chemistry, Physics, Maths, Sports Science or Psychology."

17. **UKo8 University of Manchester**, reread 2026-10-20

<https://www.manchester.ac.uk/study/undergraduate/courses/2027/01428/mbchb-medicine/>

"36 points overall. 6,6,6, in Higher Level subjects. If Maths and English Language are not offered as part of the Diploma, they should be offered at GCSE or IGCSE at grade B (6) or above. We accept both Maths options as part of the Diploma. Major subjects must include Chemistry or Biology, plus another science (one from Chemistry, Biology, Physics, Psychology or Mathematics) and one further subject at Higher Level."

18. **UKo1 University of Oxford**, reread 2026-10-20

<https://www.ox.ac.uk/admissions/undergraduate/courses/course-listing/medicine>

"39 (including core points) with 766 at HL. Applicants are required to take Chemistry and at least one of Biology, Physics or Mathematics to Higher Level."

19. **UK11 University of Sheffield**, reread 2026-10-20

<https://www.sheffield.ac.uk/undergraduate/courses/2027/medicine-mbchb>

"36, with 6 in three Higher Level subjects including Chemistry or Biology and a second science, and no less than 4 in all Standard Level subjects"

20. **UK14 University of Southampton**, reread 2026-10-20

<https://www.southampton.ac.uk/courses/medicine-bm5-degree-bmbs>

"Overall score of 36 points with 18 at Higher Level, with 6 in Biology and one additional Science ... Acceptable science subjects are Chemistry, Physics, Psychology, Sociology, Environmental Studies or Geography."

21. **USo1 Brown University**, reread 2026-10-20

<https://plme.med.brown.edu/plme-faq>

"No IB-specific requirement stated."

22. **USo4 Case Western Reserve University**, reread 2026-10-20

<https://case.edu/admission/academics/pre-professional-programs>

"No IB-specific requirement stated."

23. **USo5 Rice University / Baylor College of Medicine**, reread 2026-10-20

<https://www.bcm.edu/education/school-of-medicine/baccalaureate-m-d-programs>

24. **USo2 University of Pittsburgh**, reread 2026-10-20

<https://www.medadmissions.pitt.edu/upsom-programs/guaranteed-admission-program>

"No IB-specific requirement stated."

25. **USo3 University of Rochester**, reread 2026-10-20

<https://admissions.rochester.edu/academics/remis/>

"No IB-specific requirement stated ('Take challenging classes (honors, AP, IB, college-level classes, etc.)')."

26. **USo6 University of Rochester School of Medicine and Dentistry**, reread 2026-10-20

<https://www.urmc.rochester.edu/education/md/admissions/apply>

"No IB line. 'An undergraduate degree is required from an accredited college or university.'"