Medical Schools Entry Requirements

July 2015

This paper is an update to the “Medical Schools Entry Requirements” report produced in August 2014. The aim of this research is to two-fold:

- Support the GSA / HMC Universities Sub Committee in their work in lobbying to medical schools
- To act as a useful reference document for ISC schools and candidates who are looking to apply to a medical school this Autumn

It is very important to note that readers are encouraged to use this document in conjunction with their own research. Please see reference notes 1 and 2 for more details and context.

This research has evolved this year as follows:

- In 2014, the report populated information for 16 medical schools. This year we have extended this to over 30 medical schools, including the first “private” medical school which opened this year in the University of Buckingham.
- We now include several international medical schools. In 2014, we focussed on UK medical schools only.
- Finally, it includes additional information that will be helpful to candidates when selecting medical schools such as offer rates and subsequent drop-out rates.

UCAS reported that in 2013, there were 84,395 applications for medicine and just 7,515 places. More specifically, 1,800 students with straight As at A-level failed to get a place. In a recent survey of HMC & GSA schools, one third of pupils applying for medicine in 2014 did not get a place. With an increasingly competitive landscape, students will be wise to broaden their horizons (for example, considering an international medical school or a school with a high offer rate). Moreover, in an article written by Peter Stanford, an admissions tutor is quoted as saying “We might as well start picking names out of a hat. We all know that would go against every principle of rewarding educational achievement, but frankly I am beginning to wonder what alternative we have”. Monitoring admissions practices is therefore more important than ever before.

Finally, ISC would like to thank Jackie Armstrong of St Helen & St Katharine School for her help in compiling this report.

ISC Research Team, July 2015
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<th>Useful stats</th>
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<tr>
<td>Brighton and Sussex Medical School</td>
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</table>
**Brighton and Sussex Medical School (UCAS name BSMS)**

**Course**
Medicine & Surgery, A100, BM BS – duration: 5 years

**A-level requirement**
- AAA including Chemistry and Biology.
- General Studies not accepted

**AS requirement**
- AS in a fourth subject with at least B grade.

**Alternative qualifications**
- IB: 36 points overall. Must include both Biology and Chemistry at Higher level (both at grade 6).
- Scottish Highers: EITHER: Three Advanced Highers including Biology and Chemistry grades A plus a Higher Level subject at grade B; OR: Two Advanced Highers in Biology and Chemistry at grades A plus 2 Higher Level subjects at Grades A.
- Welsh Baccalaureate: A grade in the Welsh Baccalaureate Advanced Diploma as well as 2 A grades at A level to include both Biology and Chemistry. Applicants will also be required to have an additional AS level at grade B to exclude General Studies.
- EPQ: Not currently accepted in replace of A-level requirement HOWEVER, there are plans to introduce the EPQ into academic assessments in place of the fourth AS level subject in 2017 (as a result of exam reforms planned for September 2015). This will be required at grade B or higher.

**GCSE requirement**
- At least B grade in English and Maths
- English IGCSE 0500 (without separate listening and speaking component) is accepted

**Aptitude test**
- **BMAT:** The results of the BMAT will be used to assess each application and will form part of the process to select applicants for interview. BMAT may also be used as a final discriminator if needed after interview.

**Personal qualities**
- A realistic attitude to medical training and clinical practice
- A commitment to quality of care, compassion and improving lives
- The ability to communicate and work effectively in a team for the benefit of patients
- The ability to appreciate other people's point of view
- An appreciation of the need to treat people with respect and dignity
- A willingness to accept responsibility

**Interview**
- Interviews are held during BSMS admissions days on Wednesdays and Saturdays, during January, February, and March each year.
- formal 20 minute semi-structured interview

**Deferred entry**
• We would expect an applicant seeking deferred entry to have developed plans for the gap year and to be able to explain its value to them.

Re-sits and re-applications

• Re-sits considered only if you have dropped in one grade for one subject – i.e. achieved AABb, A*ABb or AAAbc at your first attempt. You will need to be predicted an A grade in the subject you have achieved a B in. If you have achieved anything lower, it is recommended that you apply after you have completed your re-sits and obtained AAAb.
### Cardiff University

#### Course
Medicine, A100, MBBCh - duration: 5 years

#### A-level requirement
- **AAA**
  - Must include either Biology or Chemistry at grade A.
  - Must include two further science subjects from Biology, Chemistry, Physics and Maths. Statistics can be offered instead of Maths.
  - A fourth A2 will not enhance the application.
  - General Studies is not accepted, and Critical Thinking and Further Maths are only accepted at AS level.

#### AS requirement
- Minimum of grade C in a 4th subject.
- If candidates can only offer one of Biology and Chemistry at A-level then an A grade at AS level is required for whichever of Biology and Chemistry was not studied to A2

#### Alternative qualifications
- **IB:** 38 points (excluding ToK & EE); A minimum of 20 points must be achieved in the Higher Level subjects. Two sciences (from Chemistry, Biology, Physics, and either Mathematics or Statistics, but not Mathematical Studies) must be offered at Higher Level with a score of 7 points in each, one of which must be Chemistry or Biology. Chemistry or Biology must be offered at Standard Level with a score of 7 points, if not at Higher Level. Physics must be offered at GCSE level if not at Higher or Subsidiary Level.
- **Pre-U:** D3 in each of the three Principal Subjects, including 2 science subjects from Biology, Chemistry, Physics and either Maths or Statistics. One D3 must be in Biology or Chemistry. In addition an M3 grade is needed in a 4th subject short course. If not offered as a Principal Subject, Biology or Chemistry must be at A grade in AS level. No more than one Maths subject will be accepted within the whole subject combination. A combination of Pre-U with A and AS levels is fine if equivalent to the above.
- **Scottish Highers:** AAAAA, including Chemistry, Physics and Biology; AA in Advanced Highers, including Chemistry. Mathematics and English must be passed to at least Standard Level with Grade 2 or Grade B. Candidates should normally achieve the qualifications (Highers and Advance Highers) at the first attempt of the examinations.
- **Welsh Baccalaureate Advance Diploma:** Grade A in the Core, an A grade in GCE A2 Level Chemistry or Biology, and an A grade in a second A2 Level science subject e.g. Biology, Physics, Mathematics or Statistics. Biology and Chemistry must be offered at AS Level, with a minimum grade A, if not offered at A2 Level. General Studies is not acceptable at AS or A2 Level and only one Mathematics or Statistics subject may be included in meeting the conditions of the offer.

#### GCSE requirement
- English Language at grade B.
- Welsh 1st Language at grade B (if applicable)
- Maths grade B.
- English IGCSE 0500 accepted only if applicants have the opt-in oral component and obtain a supplementary statement showing scores for all four skill areas.
Either AA in Science and Additional Science (or equivalent), or AAB in Chemistry, Physics and Biology (in any order)
Other subjects not stated to make up a total of 9 GCSEs at grade B or above.
Human Biology will be considered, but not in conjunction with Biology.
As a guide, applicants in the last 3 cycles have achieved five A* in 9 GCSEs for your application to meet the minimum threshold, which is set each year once all applications are received.

Aptitude test
- Must sit the UKCAT during July-October 2015. There is not a minimum score necessary in the UKCAT.

Personal qualities
- Applicants are assessed by their Personal Statement and the Referee’s Report given on the UCAS Application Form.
- Applications are reviewed by trained selectors and the following are assessed and scored:
  - Medical motivation and awareness of the career
  - Caring ethos and a sense of social awareness
  - Sense of responsibility
  - Evidence of a balanced approach to life
  - Evidence of self-directed learning and extracurricular activities
  - Referee’s report
- All applicants are expected to have an appreciation of the length of the training programme and the career structure, and how this relates to their own situation and circumstances.

Interview
- Interviews are offered to applicants who achieve the highest positions according to their academic and non-academic rankings.
- Interviews take place during November to end of March, and no significance should be attached to whether the interview date is early or late within this period.
- The aim of the interview is to explore the non-academic criteria and to encourage applicants to talk naturally about themselves, their studies and their experiences, and to demonstrate that they have the interpersonal skills to be able to communicate effectively and whether they have a balanced approach to life. In this way they can show how they meet the academic and non-academic attributes required of a prospective doctor.
- Individual interviewers assess each applicant’s performance and the interviewer panel outcome is dependent on the aggregate score. Interviews normally last 20 minutes.
- Failure to attend without good cause will be seen as an application being withdrawn.

Deferred entry
- The Medical School will consider applicants seeking deferred entry to 2017. Application is made through UCAS in the usual way, the UCAS form should be amended clearly to show at the point of application, the intention to defer. The Personal Statement should include an indication of the reasons why it is proposed to defer entry. Deferment of entry for a period longer than 12 months is not permitted.
- Deferment requests post application will not normally be considered unless there are significant changes in an applicant’s situation and are at the sole discretion of the Sub Dean for Medical Admissions.

Re-sits and re-applications
- Applicants, who fail in their first application, may reapply providing they meet the minimum entry criteria for the year they wish to apply.
- Results of resists will only be considered in exceptional circumstances, and applicants are advised to contact the admissions department prior to submission of their application.

### Other Medicine courses provided

<table>
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<tr>
<th>Programme</th>
<th>Duration</th>
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</thead>
<tbody>
<tr>
<td>Foundation Programme (A104)</td>
<td>6 years</td>
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<tr>
<td>Accelerated Programme (A101)</td>
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</table>

### Changes to entry requirements

Two changes versus 2015:
- **IB**: In 2015 the IB entry criteria was lower. It is now 38 points versus only 36 points in 2015. Similarly the requirement for Chemistry / Biology was 6 (versus 7 now). A-level requirement has not changed.
- **Scottish Highers**: This has similarly increased (from AAAAB for 2015 to AAAAA for 2016)
Hull York Medical School

Course
Medicine, A100, MB BS - duration: 5 years

A-level requirement
- AAA including Biology and Chemistry
- General Studies, Applied Science, Citizenship or Critical Thinking not accepted.
- You must be predicted at least AAB for us to consider your application
- Maths and Further Maths are considered as separate subjects, and accept both at either AS or A-level
- We expect A-levels to be taken over a two-year period, and we prefer all three A-levels to be taken together at the end of the two years. We won’t accept an A-level taken in Year 11 or earlier.

AS requirement
- Grade B or above in fourth subject. This requirement will cease for 2017 entry.

Alternative qualifications
- **IB**: 36 points for the diploma, including bonus points for Theory of Knowledge (TOK) and Extended Essay (EE). You must have 6,6,5 in three Higher-level subjects, including Biology and Chemistry.
- **Pre-U**: a pass with D3/D3 in Chemistry and Biology as Principal subjects, and a D3 in your third Principal subject or Global perspectives.
- **Scottish Highers**: AAAAB at Higher level (H), including Biology and Chemistry at grade A, taken in a single attempt in Secondary Five, and either: AA in Advanced Higher level (AH) Biology and Chemistry plus an additional Higher (H) at grade A, taken in Secondary Six or AA in Advanced Higher level (AH) Biology and Chemistry, plus an additional Advanced Higher (AH) at grade B, taken in Secondary Six.
- **Welsh Baccalaureate Advance Diploma**: grade B Pass in the WBQ Core. You will also need AA grades in GCE A-level Biology and Chemistry, and any third A-level subject at grade B (but not General Studies or Critical Thinking).

GCSE requirement
- 8 GCSEs at grade A* - C or equivalent
- English Language and Maths at GCSE Grade B or above
- English IGCSE 0500 accepted for 2015 entry but under review for 2016.

Aptitude test
- Applicants must take the UKCAT in the year of application. UKCAT Situational Judgement Test band of 4 (i.e. the lowest band) will not be considered.

Personal qualities
- See below in the interview section.

Interview
- Each year we interview approximately 500 candidates. Our interviews for 2016 entry will take place during December 2015 and January 2016.
- The interview process has three components, which can happen in any order:
• A group interview lasting 20 minutes. The aim of this group activity is to allow a 'live' assessment of your ability to work effectively with your peers. You will be scored on your level of contribution using a prescribed set of grade descriptors, by an experienced problem-based learning tutor and one other trained assessor. In particular, we’re interested in:
  - your ability to work collaboratively in a group
  - how you contribute relevant information to the group discussion
  - whether you articulate your own thoughts effectively and clearly in this setting.
• An initial structured personal interview, with two interviewers, lasting 10 minutes. There will be up to three key questions and you may ask you to expand on your responses. Each interviewer will score your responses separately using a prescribed set of grade descriptors. The questions will focus on:
  - motivation and commitment to a career in medicine
  - experience and understanding of a career in medicine
  - awareness and understanding of current medical issues
• A second structured personal interview, also with two interviewers and lasting 10 minutes. There will be no more than three key questions during the interview, but interviewers will ask you to expand your responses. Each interviewer will score your responses separately using a prescribed set of grade descriptors. The questions will focus on:
  - communication skills
  - personal qualities such as empathy, tolerance of ambiguity and resilience
  - critical thinking
  - In total, you will be assessed by six different people during the interview process.

Deferred entry
• No data

Re-sits and re-applications
• We accept results obtained by resitting modules within the initial two year programme of post-16 education in order to achieve our typical grades.
• We don’t normally accept results from resits taken in a third year of post-16 education.
• We won't accept your application if you enrolled on an Access course but you already held Biology and Chemistry A-levels which are grade B or below, because we view this as a form of resit.
### Imperial College London

#### Course
Medicine, A100, MBBS/BSc – duration: 6 years.

#### A-level requirement
- AAA including Chemistry and/or Biology and one science or maths subject. Vocational A and AS levels are not accepted. Nor is General Studies. The three A levels must be undertaken in the same academic year. For candidates offering four A levels normal offer is AAAC.

#### AS requirement
- A fourth subject at grade B beyond the 3 counted at A2. If only one of Chemistry and Biology is taken at A2, the other must be taken at AS with at least a B grade.

#### Alternative qualifications
- **Pre-U:** Must offer our Principal Subjects with grades of D3 or higher including Biology, Chemistry, and Mathematics. The fourth subject may be either an additional Science or another Mathematics subject. Those taking a combination of Pre-U and A-Level subjects should contact the Medicine admissions team - medicine.ug.admissions@imperial.ac.uk
- **IB:** 38 points including a 6 in Biology and a 6 in Chemistry. At least one of these subjects must be offered at Higher level. If either Biology or Chemistry is offered at Standard level, one other science or mathematical subject must be offered at Higher level. We also require English, grade 5 at Standard level.
- **Scottish Higher:** 5 standards (or GCSEs) at AAABB in - in any order - Biology, Chemistry, Physics, Maths and English Language. AAA grades in Advanced Higher including Chemistry and/or Biology and one science or maths subject and one additional subject at Scottish Higher. If either Chemistry or Biology is offered alone at Advanced Higher or A-Level, then the other is required at Scottish Higher or AS-Level with at least a grade B.

#### GCSE requirement
- AAABB -in any order- in Biology (or Human Biology), Chemistry, English Language, Maths (or Additional Maths, or Statistics), Physics. Double Award science can substitute all sciences at GCSE.
- English IGCSE 0500 as a first language accepted (at least grade B). Not accepted as second language

#### Aptitude test
- **BMAT.** Must be taken in the year of application. BMAT cut-offs are calculated each year. For 2015 entry, the minimum scores required were:
  - a score of 4.3 in section 1
  - a score of 4.4 in section 2
  - a score of 2.3 and grade B in section 3

#### Personal qualities
- Evidence of commitment to values of the NHS constitution
- Motivation and understanding of medicine as a career
- Community activities
- Leadership and teamwork
- Extracurricular interests
Interview

- 15 min interview.
- The interview is not intended to be an intimidating experience and staff will try to put candidates at ease while evaluating the following:
  - Motivation and realistic approach to medicine as a career
  - Capacity to deal with stressful situations
  - Evidence of working as both a leader and a team member
  - Ability to multitask
  - Likely contribution to university life
  - Communication skills and maturity of character

Deferred entry

- Applications for deferred entry are welcome. Candidates must state in your UCAS personal statement how you propose to spend your time.

Re-sits and re-applications

- Grades obtained in resit examinations are not normally considered, however resit candidates who believe they have extenuating circumstances are invited to contact the School of Medicine prior to application at medicine.ug.admissions@imperial.ac.uk.
## Keele University

**Course**

Medicine, A100, MBChB – duration: 5 years.

### A-level requirement

- A*AB/AAA taken after two years of study
- Chemistry or Biology is essential, plus one subject from Chemistry, Biology, Physics or Mathematics, plus one further rigorous academic subject if only two sciences are offered.
- Maths with Further Maths or Biology/Human Biology with PE will not be accepted in combination at A level, although one may be accepted in lieu of the fourth AS-level if the other is achieved at A level
- General Studies, Critical Thinking and applied subjects are not accepted.

### AS requirement

- A fourth subject at grade B (or grade B at EPQ)
- If Chemistry is not taken at A-level, it must be offered at a minimum of grade B at AS level

### Alternative qualifications

- **IB**: 35 points from six academic subjects. Subjects should include Chemistry or Biology, plus one from Chemistry, Biology, Physics or Mathematics and a third rigorous subject at higher level. Any Science not taken at the higher level must be offered at subsidiary level or GCSE/equivalent. Three grade 6 passes at IB Higher level and grades 6, 6, 5 at subsidiary level are required. Points awarded for the Extended Essay and Theory of Knowledge are not taken into account.
- **Scottish Highers**: Applicants who have taken Scottish Standard Grade/Intermediate Level 2 qualifications must have passed a broad range of subjects with a minimum of 4 subjects at grade A/1. English Language and Mathematics, Biology, Chemistry and Physics must be passed with a minimum of grade B/2. Any science subject not being offered at Higher or Advanced Higher level must have been passed at Standard/Intermediate Level 2. Four subjects at Higher/Advanced Higher required at AAAB, to include two Science Advanced Highers (Biology, Chemistry, Physics or Maths). Chemistry must be offered at Higher grade B as a minimum.
- **Welsh Baccalaureate**: A*AB/AAA from the Baccalaureate and two full A-Levels taken after two years of study. Students should pass the Welsh Baccalaureate Advanced Diploma including two science A2-levels with no grade below B. Chemistry or Biology is essential plus one subject from Chemistry, Biology, Physics or Mathematics. If Chemistry is not taken at A-level, it must be offered at AS-level, grade B minimum.

### GCSE requirement

- A broad spread of subjects is expected at GCSE with a minimum of 4 grade A passes.
- English language and mathematics, and either Science/Core Science and Additional Science or Chemistry, Physics and Biology (grade B minimum) are essential.
- If Further Additional Science has been taken, this must also have been passed at a minimum of grade B.
- If applicants have been entered for multiple qualifications arising from the same GCSE courses (for example science + additional science and also physics + chemistry + biology), or if they have taken the same qualification with multiple exam boards, we will only take the minimum required subjects or lowest grades into account.
- If only two sciences at A/AS level are offered, the science subject(s) not offered is/are required at GCSE level, grade B or above.
- We will accept IGCSE 0500 English Language, also without the separately endorsed Speaking and Listening component, as suitable qualification for applications to study medicine in 2016.

### Aptitude test
- UKCAT in the year of application.
- Score needs to be within the top 80%. In 2014, this equated to a minimum score of 2310.

### Personal qualities
- All applicants are required to have undertaken work experience in a caring role or other role involving direct interpersonal interaction; this need not be hospital or general practice-based.
- Admissions tutors will assess the Roles and Responsibilities form using the following criteria:
  - Commitment to work experience, voluntary work or exposure to a caring role
  - An assessment of the value of the work you undertook
  - An assessment of the level of responsibility taken in any of the above roles
  - An assessment of an example where you did something that had an important outcome for the recipient
  - An assessment of any exceptional achievements from the above

### Interview
- Approximately 500 candidates are invited for interview.
- Our interviews take the form of multiple mini interviews (MMIs), where candidates undertake a series of short interview stations. The stations will examine a range of skills and aptitudes. The format of stations may vary from a 1:1 traditional interview through to a role-play. The MMI assesses a range of attributes of applicants, including motivation, empathy, insight, professionalism, responsibility, ethical awareness, resilience and effective communication. One station will assess the ability of applicants to perform clinically relevant calculations.
- Interviews are scheduled to take place in late December, January, February and March.

### Deferred entry
The School of Medicine is happy to consider applications from those who want to defer their entry. If applying for deferred entry, we would expect applicants to show on their UCAS form how they intend to spend the year. If applicants decide that they wish to defer entry after they have already submitted their UCAS form, they must write to us to tell us of their change of intention, and at that stage they can outline their plans for the year. We would not usually consider requests to defer entry once examination results have been published.

### Re-sits and re-applications
- Any applicant taking more than two years to complete three A-levels, or equivalent, will only be considered when they have achieved the required grades at A-level or equivalent.
- It is not our policy to consider applicants who were unsuccessful at interview the previous year.

### Other Medicine courses provided
- 6-year programme with health foundation year, A104, MBChB

### Changes to entry requirements
Advance warning of a planned change for 2017 entry:
For students applying in October 2016 for 2017 entry, the minimum number of A grades required at GCSE will increase to five; other GCSE requirements remain the same. The standard offer for A-level will change as follows: either (a) grades of AAA including chemistry or biology plus a second science (biology, chemistry, physics, mathematics/statistics) plus a third academic subject, plus a fourth AS-
level or extended project qualification (EPQ) at grade A in any subject except general studies/critical thinking, or (b) if your school/college does not permit students to study four subjects or undertake an EPQ, grades of A*AA including biology or chemistry plus a second science plus a third academic subject. Please note that these changes do not apply to students applying in 2015 for deferred entry in 2017. They will, however, apply to students who reapply for 2017 entry having made an unsuccessful application for 2016.
### King’s College London

#### Course
Medicine, A100, MBBS – duration: 5 years

#### A-level requirement
- **AAA**
- Compulsory subjects: Biology and Chemistry.
- General Studies and Critical Thinking are not accepted as an A or AS level. However if offered, the grade achieved may be taken into account when considering whether or not to accept a candidate who has just fallen short of the conditions of their offer.

#### AS requirement
- An AS level grade B in a subject in addition to the 3 main A levels.
- If only one of Biology or Chemistry is offered at A level, the other must be taken as AS level grade A (this appears to conflict the A-level requirement above but is categorically stated on website)

#### Alternative qualifications
- **Pre-U**: 3 D3s in principal subjects. These must include Chemistry and Biology. Combinations of Pre-U and other qualifications (such as A-level) considered.
- **IB**: 35+ points (including ToK/EE) with three Higher Level subjects at 6, 6, 6 including Chemistry and Biology. GCSE Grade B in both English and Maths required (if no GCSE, passes are required at Standard Level if English and Maths are not offered at Higher Level).
- **Scottish Highers**: AA in Advanced Highers in Chemistry and Biology in addition to AAAAB in 5 Highers. If only one of Chemistry or Biology is offered at AH, the other must be taken at Higher grade A (again an apparent contradiction). English and Maths required at N5/Standard Credit grade 1 or 2/Intermediate 2, with grade B if not offered at Higher.

#### GCSE requirement
- Grade B in both English and Maths (if not offered at A/AS level).
- English IGCSE 0500 as a first language is accepted (grade B or above).

#### Aptitude test
- **UKCAT**. No minimum UKCAT score fixed in advance of the admissions cycle as the quantity and quality of applications varies each year. In general though, the better one does on the UKCAT the greater the chance of being invited to interview. As a guide to applicants, the average score for 2015 entry was 630 for candidates invited to interview (it was somewhat higher in 2014 – 735)

#### Personal qualities
- **Scholastic activities** (Very Desirable). Any scholastic activity would be considered, e.g. general reading, debating, theological interests etc.
- **Community activities** (Very Desirable). We look for applicants who have participated as fully as possible in school, college or community life, making the most of the opportunities available to them and also demonstrated some experience of society beyond their immediate environment. Your interests, achievements and contribution to your community are taken into account e.g. clubs, theatrical, religious etc.
- **General** (Very Desirable). We look for applicants who not only have interests but may have also achieved in these areas e.g. music, sport, first aid, etc.
- **Work shadowing/observation** (Very Desirable). We would normally expect that applicants will have undertaken some voluntary work experience in a caring/health environment and/or
observation in a medical clinical setting. It is important for applicants to have a realistic appreciation of what a career as a health professional involves.

- **Paid or voluntary work** (Very Desirable). Any voluntary contribution to your community is taken into account, e.g. volunteer in a care home. We look for evidence that you have worked in a setting where you can interact with the general public e.g. in a pharmacy, check-out or restaurant.

- We are looking particularly for evidence of appropriate commitment to, and realistic appreciation of, the academic, physical and emotional demands of a medicine degree programme and career. We would normally expect that you will have undertaken some work experience in a caring environment and/or observation in a dental clinical setting. If this is not possible, we look for evidence that you have worked in a setting where you can interact with the general public, e.g. in a pharmacy, check-out or restaurant.

- Communication skills and the ability to work successfully in a team are of great importance. We look for applicants who have participated as fully as possible in school or college life, making the most of the opportunities available to them and also demonstrated some experience of society beyond their immediate environment. Your interests, achievements and contribution to your community are taken into account in addition to academic ability. We aim to ensure that all of our students can cope with the heavy academic workload of the programme and display those professional qualities, skills and attitudes that help to make competent and caring medical professional.

- We would expect your application to be strongly supported by your referee both in terms of academic achievements/potential and in terms of your character and suitability for medicine.

### Interview

- No candidate is made an offer without an interview. Interviews are held between January and March. About 30% of applicants are invited for interview.

- All Medicine programmes at King’s now use Multiple Mini Interviews (MMIs) for selection lasting around 40 minutes. During MMIs candidates are asked to respond to questions relating to a scenario at a ‘station’ and then move onto the next station in a timed circuit. One of these station scenarios is designed to assess values and personality based attributes for example: kindness, compassion and empathy, respect for the individual, privacy and dignity, advocacy, decision-making, team working and integrity. Some scenarios are scientifically based and designed to assess information handling and evaluation skills, whilst others will assess knowledge on topical medical issues. Another station will assess the candidates’ ability to deal with an ethical dilemma. Communication skills will be assessed at EACH station. A standardised interviewer assessment score sheet accompanies each station. Interviewers have no prior knowledge of candidates before they meet them at each station.

- As we are seeking to identify your suitability for a clinical environment, we expect our interviewees to adopt the dress code required of clinical medical students at King’s.

### Deferred entry

- No information.

### Re-sits and re-applications

- Conditional offer holders must supply to the College all complete examination results (including final grades) by 30 August of the year of entry. For example, conditional offers holders who initially do not meet their offer may apply for an A level re-mark. If official notification of any change to the final grade is supplied to the College no later than 30 August and this change meets the initial offer, the offer holder can begin the programme that academic year. Without exception, if the improved re-marked examination result is supplied to the Student Admissions Office after 30 August, a deferred offer of a place will be made.
### Lancaster University

**Course**

Medicine and Surgery, A100, MBChB – duration: 5 years

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**A-level requirement**

- AAA
- Compulsory subjects: Biology and Chemistry.
- General Studies and Critical Thinking not accepted on A level
- Only one of Maths or Further Maths will be considered
- We will consider applications from applicants who have taken 3 years to achieve the required grades at A-level

**AS requirement**

- An AS level grade B in a subject in addition to the 3 main A levels.
- General Studies and Critical Thinking accepted.

**Alternative qualifications**

- **IB:** 36 points overall with at least 6 points in 3 Higher Level subjects which must include Biology and Chemistry. At Standard Level (SL): three subjects, all at a minimum of 5 points. We will consider applications from applicants who have taken longer than 2 years to achieve the required grades in the International Baccalaureate.
- **Scottish Highers:** AAAAB. Taken in one sitting after one year of study including Biology (A), Chemistry (A). Advanced Highers: AA in Biology and Chemistry. We will consider applications from applicants who have re-taken Advanced Higher examinations.

**GCSE requirement**

- Minimum score of 15 points from 9 subjects (A or A* = 2 points; B = 1 point). The 9 subjects must include Core & Additional Science (or Biology, Chemistry and Physics), Maths and English (grade B or above). All other subjects must be at least grade C.
- English IGCSE 0500 as a first language is accepted.

**Aptitude test**

- BMAT

**Personal qualities**

- We want to recruit students who are:
  - Thoughtful, caring and compassionate
  - Motivated and conscientious
  - Insightful and reflective
  - Respectful and understanding towards others
  - Committed to making a difference to the health and wellbeing of their patients
  - Able to work effectively with their peers
  - Academically able
- In your personal statement, you should demonstrate suitable evidence of the following:
  - Relevant work experience
  - Insight into a medical career
  - An understanding of the NHS constitution and core values
  - A commitment to society
Effective written communication skills

### Interview

- The Multiple Mini Interview (MMI) will usually be held in January and February. The exact timing of the MMI days will vary from year to year but we aim to give applicants two weeks’ notice of their MMI date.
- The MMI consists of 12-14 different 'stations', most of which will be 5 minutes long. Some stations will consist of a short interview, where you may be asked questions about your career choice, work experience or suitability for a medical career. At others, you may be asked to read a short paragraph or watch a short video clip, take some notes and then discuss at a subsequent station. An additional 20 minute station will involve group work and will assess your suitability for our problem-based learning curriculum. Applicants who are selected for interview will be sent detailed information prior to their interview. The applicant’s performance at each station is assessed by trained interviewers, against clearly defined criteria. Interviewers include members of University staff, NHS clinicians, local GPs, patients and public representatives, and medical students.
- Applicants are assessed at each station and given a score for their performance at that station. The station scores are summed and applicants ranked according to their overall MMI score.

### Deferred entry

- Applications for deferred entry welcomed

### Re-sits and re-applications

- Lancaster Medical School will consider applications from applicants who have taken longer than 2 years to achieve the required grades at A-level, if the applicant otherwise meets the GCSE criteria and the non-academic entry requirements. This includes those who are resitting their A-levels (one or more subjects) or are taking an additional A-level after the end of year 13 or repeated all of year 12.
- All A2-levels must be at least grade C, at the first sitting, regardless of the mitigating circumstances.
- All resit applicants must achieve the required grades after 3 years of study at A2 level.
Newcastle University

Course
Medicine and Surgery, A100, MB BS duration: 5 years
Available as either a full five-year programme at Newcastle University or a programme which commences with the first two years at Durham University before three years as a student at Newcastle University

A-level requirement
- AAA including Chemistry and/or Biology at A or AS level and excluding General Studies and Critical Thinking. If only one of Biology and/or Chemistry is offered at A or AS level, the other should be offered at GCSE grade A (or Dual Award Science grade A).
- Once the academic criteria have been met, academic achievement is not considered further in subsequent parts of the application process. e.g. additional A levels or A* results or additional GCSE results are not considered.
- We would normally expect all applicants to have achieved their A Levels on their first attempt.

AS requirement
- See A-level requirement.

Alternative qualifications
- **Scottish Highers:** AAAAA at Higher Grade including Chemistry and/or Biology.
- **IB:** 38 points including grade 5 in all subjects, and Higher Level grade 6 in Chemistry or Biology. Combinations including two sciences, Maths and English are "desirable".
- **Pre-U:** D3, D3, D3 in Principal Subjects. Subjects should include Chemistry and/or Biology. If only one of Biology and/or Chemistry is offered, the other should be offered at GCSE grade A (or Dual Award Science grade A).
- **Irish leaving Certificate:** A1A1A1AAA at Higher Level, including Chemistry and Biology. Physics and English Language required at Ordinary Level, if not offered at Higher Level.

GCSE requirement
- Biology and Chemistry (or Dual Award) at grade A if not offered at A/AS level.
- English IGCSE 0500 as first language is accepted
- Additional GCSE results are not considered.

Aptitude test
- **UKCAT.** The UKCAT scores will be used to identify those we wish to interview. The UKCAT threshold may differ in each admissions cycle as it is dependent on the scores achieved by those applicants who apply to our Medical School in the current cycle. The UKCAT scores now include Situational Judgement Test (SJT) information, but we will not be using these scores in our admission process.

Personal qualities
At Newcastle our emphasis is on our applicants being able to show a commitment to caring which can be accomplished in a number of ways other than in a hospital or General Practice setting e.g. volunteering in an elderly care home, hospice, nursery or helping someone less fortunate.

Interview
• Interviews held between November and February for Newcastle University. Durham University campus will hold their interviews between mid-November and early-March.
• The purpose of the interview is to confirm whether the candidate has the aptitude, motivation and personal qualities to succeed as a medical student in Newcastle or at Durham University, Queen’s Campus, Stockton and as a potential doctor of the future.
• The interview at Durham University, Queen's Campus, Stockton will be conducted by two selectors and takes about 45 minutes. Prior to and during the interview the selectors are not given access to the application information, including the reference and personal statement, as the interview is designed to explore the candidate's personal qualities. At the conclusion of the interview each selector will grade the candidate's performance and complete an assessment form. These grades are used as the basis for the decision making process for actual offers. Interview selectors will not convey their recommendations to the candidates at the time of the interview or at any time thereafter.
• The following are the interview processes used at Newcastle University. These may differ slightly to those used at Durham University. The interview will be conducted by two selectors and will last approximately 25 minutes. At the conclusion of the interview each selector will grade the candidate’s performance and complete an assessment form. These grades are used as the basis for the decision making process for actual offers. Selectors will not convey their grades to the candidates at the time of the interview or at any time thereafter.
• At the interview applicants will be assessed and graded under the following 6 categories:
  - Preparation and motivation for medical school
  - Effective Learning skills
  - Team working
  - Personal qualities / resilience
  - Interpersonal and communication skills
  - Empathy, sensitivity and integrity

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**Deferred entry**

• We will consider applications from candidates who wish to defer entry by one year only provided they use their time constructively. Any further additional deferral requests will require extenuating circumstances. Once offers have been made deferrals will not normally be granted.

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**Re-sits and re-applications**

• We would normally expect applicants to have achieved their A levels on their first attempt.
• We do not consider applications from candidates who have previously commenced a medical degree and failed to progress for any reason.

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**Other Medicine courses provided**

Accelerated MB BS Programme, A101 – duration: 4 years
Plymouth University

Course
Medicine, A100, BM BS duration: 5 years

A-level requirement
• A*AA – AAA at GCE A Level which must include Chemistry and either Biology or Physics.
• General Studies at A/AS Level is not included within any offer.
• The entry requirements below apply to you if you completed your GCE A Levels, or equivalent qualifications, within two years of the start of the application cycle.

AS requirement
• AS level fourth subject with minimum C grade.
• If Biology is not offered at A Level, it must be achieved at a minimum of grade C at AS Level.

Alternative qualifications
• Scottish Advanced Highers: AAA including Chemistry and either Biology or Physics. If Biology is not offered at Advanced Higher Level, it must be achieved at a minimum of grade C at Higher Level.
• IB: 38 - 36 points overall including 6 in Higher Level Biology and Chemistry.
• Pre-U: D3, D3, M1 including Chemistry at D3 and Biology at a minimum of M1. Applicants will be required to pass the Global Perspectives and Independent Research element at a minimum of M3.
• Welsh Baccalaureate Advanced Diploma: A pass in the Diploma, plus grades A*A – AA in Chemistry and either Biology or Physics. A fourth subject must be achieved at a minimum of grade C at AS Level. If Biology is not studied at A Level, this must be achieved at a minimum of grade C at AS Level. General Studies at A/AS Level is not included within any offer.

GCSE requirement
• 7 GCSE passes at grades A-C which must include English Language, Mathematics and either GCSE Single and Additional Science or GCSE Biology and Chemistry.

Aptitude test
• UKCAT. UKCAT test results will be used, alongside the academic information to select direct school leavers for interview. You will be required to meet a minimum standard in each of the four subtests, plus meet an overall target score which is set and reviewed annually by the Admissions Advisory Panel.

Personal qualities
• Integrity
• Veracity and honesty
• Flexibility
• Motivation and commitment
• Pro-social attitudes, for example students who show empathy and who are non-judgmental
• Communication skills, including listening
• Potential for leadership
• Students who show insight into what it is to be a doctor
• The ability to be a team player
• The ability to deal with stress appropriately
• Problem solving skills
- Students who know their limitations, their strengths and weaknesses
- Reflectiveness
- Students who demonstrate a suitable approach to life and people

### Interview
- Typical offers listed below are not necessarily the threshold for selection for interview. Other factors including the number of applications received and performance in the UKCAT influence the threshold for selection for interview.
- The interview is structured and formal to make sure every student is asked the same questions and receives the same prompts. It's not a test of your scientific knowledge but aims to explore your attitudes, outlook and way of thinking.
- The interview panel is made up of clinicians, the public and patients. The interview process is patient and public inclusive.
- We expect students to demonstrate the values set out in the NHS constitution including: working together for patients, respect and dignity, commitment to quality of care, compassion and improving lives. The full list of values can viewed at the nhs.uk website.

### Deferred entry
- We welcome students who wish to defer their entry. However, you must indicate this when you apply.

### Re-sits and re-applications
- No additional information
### Queen Mary, University of London

#### Course

Medicine, A100, MB BS duration: 5 years

#### A-level requirement

- AAA in three A-levels and B in the AS level (including two sciences from Chemistry, Biology, Physics and Maths)
- Chemistry and Biology at AS level as minimum. If you are planning to drop either Chemistry or Biology before A2, you must attain a B grade in that subject at AS level.
- For candidates offering four A-levels in two science and two non-science subjects, our normal offer is AAAC if no AS-levels have been 'cashed in'.
- If A-level Maths and Further Maths are offered in the same sitting, Further Maths is acceptable at AS-level only.
- General Studies and Critical Thinking are not accepted subjects at AS and A-level.
- A-levels achieved prior to Year 13 will be considered as part of the overall academic strength of an application but will not count towards an offer. In year 13, 3 of the accepted A-levels must be taken over no more than 2 years' study.

#### AS requirement

- See A level requirements.

#### Alternative qualifications

- **Scottish Highers:** Candidates must offer three Scottish Highers at grades AAA, including Biology and Chemistry and Advanced Highers at grades AA in two of the subjects offered at Scottish Highers, including Chemistry and/or Biology. English Language at Standard Grade 2 or higher is required.
- **IB:** 38 points in total with a minimum of 6 points in the Higher Level science subjects and 6 points in the third Higher Level subject. You must offer: three subjects including Chemistry or Biology and one other science or mathematical subject at Higher Level, and three subjects at Standard Level including Chemistry or Biology if not offered at the Higher Level. If English is not offered as part of the diploma, it must be offered at GCSE or acceptable equivalent, with grade B or above.
- **Pre-U:** You must offer the full Diploma with grades of D3 or higher in three subjects including Biology and/or Chemistry. If either Chemistry or Biology is offered alone, a second science subject is required. An additional Short-Course in any subject is required at grade M2. You will also be required to offer grades AAABB, in any order, in GCSEs, to include English Language, Mathematics, Biology and Chemistry. The Science double award may substitute all sciences at GCSE.
- **Irish Leaving Certificate:** A1 A1 A1 A2 B1 B1 at Higher level including A1 in Chemistry and Biology.

#### GCSE requirement

- At least six GCSEs at grades AAABB or above to include the following subjects (in any order): Biology (or Human Biology), Chemistry, English Language and Mathematics (or Additional Mathematics or Statistics). The Science double award may substitute all sciences at GCSE.
- English IGCSE 0500 as a first language accepted.

#### Aptitude test

- **UKCAT** taken between May-September 2015

#### Personal qualities
- We would expect that applicants will have undertaken some voluntary work experience in a caring/health environment and/or observation in a medical clinical setting. It is important for applicants to have a realistic appreciation of what a career as a health professional involves.

### Interview
- Interviews will take place in April and May
- Interviews will be 20-30 minutes following the same format as the QMUL London programme interviews. There will be a series of structured questions as part of the assessment and consideration of the personal statement and school reference.

### Deferred entry
- Accepted

### Re-sits and re-applications
- Candidates who are unsuccessful cannot be reconsidered for entry within the same cycle but may reapply the following year (if they obtain the relevant qualifications at the first attempt) without prejudice to the new application.

### Other Medicine courses provided
- Medicine MB BS Malta Programme, A110 – duration: 5 years
Queen's University Belfast

**Course**
Medicine A100, MB BCh BAO - duration: 5 years

**A-level requirement**
- AAA including Chemistry plus at least one from Biology/Human Biology, Mathematics and Physics.
- A maximum of either one Applied A-level or one Applied AS-level will be counted.
- Only one Mathematics subject will be counted at A-level (the other would be acceptable as the fourth AS-level).
- A-level Critical Thinking and General Studies at both A-level and AS-level are not acceptable.

**AS requirement**
- A grade in a fourth subject.
- If not offered at A level then Biology/Human Biology to at least AS-level grade B as a 5th AS-level.

**Alternative qualifications**
- **Irish Leaving Certificate (Higher Level):** A1A1A1A1A1B2 including Higher Level grade A1 in Biology and Chemistry + if not offered at Higher Level then Ordinary Level grade B in Mathematics. Students not offering Physics as part of their Leaving Certificate must have an A grade in Junior Certificate Science.
- **IB** an overall score of 36 points is required with 6,6,6 to include Chemistry and Biology at Higher Level.

**GCSE requirement**
- GCSE Mathematics minimum grade C and either GCSE Physics minimum grade C or GCSE Double Award Science minimum grades CC are required if not offered at AS-level or A-level.

**Aptitude test**
- UKCAT

**Personal qualities**
- Evidence of commitment to medicine, motivation, communication skills and initiative are important.

**Interview**
- Interviews will take place between January and March.
- Nine station multiple mini interview (MMI) to determine non-cognitive performance. MMIs are being used to test non-cognitive competence and the applicant’s personal statement is considered within this process.
- The interviews have been designed to test the following:
  - Empathy
  - Problem-solving
  - Moral reasons
  - Communication Skills

**Deferred entry**
- No details

**Re-sits and re-applications**
- No details
St George's, University of London

Unclear whether information relates to 2015 or 2016 criteria

**Course**

Medicine A100, MB BS - duration: 5 years

**A-level requirement**

- AAA including Chemistry and/or Biology/Human Biology.
- General Studies and Key Skills not accepted
- Mathematics and Further Mathematics (A level or AS level) studied in combination can be considered.
- A Levels must be completed within two years.
- If your predicted/actual grades are between AABb and BBCb, your application will be considered in relation to the average A-Level point score per student at your school/college

**AS requirement**

- B grade in a fourth subject.
- Four subjects to include Chemistry and Biology/Human Biology.
- Extended Project is not accepted in lieu of a fourth AS level

**Alternative qualifications**

- IB: Full award diploma including Theory of Knowledge and Extended Essay modules (resits not accepted). Scores: 6,6,6 at Higher Level (HL) 6,6,6 at Standard Level (SL). Subjects: Chemistry and Biology (at least one to HL and the other to SL). Mathematics and English Language (both to SL).
- Pre-U: D3, D3, D3; Subjects: Three principle subjects to include Biology and Chemistry. Either: an additional AS level at grade B or a Pre-U short course at grade M2 or above.
- Scottish Highers: AAA including Chemistry and/or Biology. Advanced Highers: AA including Chemistry and/or Biology. Subjects: Must include Chemistry and/or Biology. English Language at Standard Grade 2 or higher is required.

**GCSE requirement**

- 416 UCAS points from the top eight subjects
- Must include English Language (minimum grade B), Maths and Dual Award or the three separate sciences.
- We only accept a complete set of scores from one sitting.

**Aptitude test**

- UKCAT The minimum overall UKCAT score required for 2015 entry is 2550 with a minimum score of 500 in each of the 4 sections of the test. We will not be using the SJT section for 2015 entry.

**Personal qualities**

- We expect applicants to have a combination of experience in both healthcare and non-healthcare settings. You should be able to demonstrate why these experiences are relevant to an application for Medicine.
- We expect you to demonstrate insight into transferable skills such as: communication, patience, accuracy, team work, leadership and perseverance and to be able to relate those to your application for Medicine. Evidence that you have made a consistent effort to participate in such experience as a regular commitment is preferred.

**Interview**
- At interview, you will be required to demonstrate that you have gained voluntary/work experience in a medical or health related field and demonstrate a broad awareness of the scope of medicine.
- If invited to interview, you will be required to provide references for any formal work experience you have carried out within the last 2 years. This is not a character reference and should only state dates, hours worked and duties undertaken.

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<th>Re-sits and re-applications</th>
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### The University of Aberdeen

#### Course
- Medicine A100, MBChB - duration: 5 years

#### A-level requirement
- AAA in three A-Levels taken together at first sitting over a maximum of two years of study.
- Chemistry is required and one from Biology/Human Biology, Maths and Physics
- One further A-Level in most other subjects. Check with Medical Admissions Office if in doubt about suitability of a subject
- Combinations of Chemistry, Biology plus a Non-Science subject are as acceptable as all-science combinations
- General Studies is not acceptable
- Cambridge Pre-U Principal Subjects can be offered in combination with A-level subjects to meet our academic requirements. Please contact Medical Admissions for Pre-U grade requirements

#### AS requirement
- AS Level attainments currently do not form part of our academic requirements

#### Alternative qualifications
- **IB**: At least 36 points to be achieved overall (including core). 3 subjects at Higher Level (HL) at Grade 6 or better plus 3 other subjects at an average of Grade 6. Subjects required on Higher Level: Chemistry and one of Maths, Biology or Physics.
- **Scottish Highers**: AAAAB to be achieved in five Highers taken together in S5 at the first sitting. Chemistry is required and two from Biology/Human Biology, Maths & Physics. Candidates who have achieved the Entrance Requirements, i.e. five Highers at AAAAB or better in S5, should continue their studies in S6 and are free to choose a programme of study which is of particular interest to them, noting: Three full academic courses will gain a greater objective academic score. Higher Biology will prove useful.

#### GCSE requirement
- Grade C Passes in English and Maths are required.
- Biology is recommended; Physics is recommended (or Dual Award Science)
- A combination of Grade A & B passes at GCSE is expected, especially in science subjects

#### Aptitude test
- UKCAT. A minimum UKCAT cut-off score is NOT used. A score is allocated based on the applicant's overall performance in UKCAT compared with all other applicants to Aberdeen. For 2015 entry the lowest total score for an applicant was 1750 and the highest 3290.

#### Personal qualities
- Motivation to study medicine and genuine interest in the medical profession
  We recommend that you structure your Personal Statement to cover the following three areas: **Commitment to Medicine**, **Knowledge of core qualities required of a doctor** and **Teamwork**
- A good personal statement will demonstrate:
  - Attempts to experience the work of a doctor (the day to day involvement),
  - Attempts to research the training involved for a career in medicine (both at university and after qualifying),
  - Understanding of the level of commitment required (the 'highs' and 'lows' of being a doctor)
- What you think a doctors 'core qualities' are and how you display these
- Show you are an all-rounder: doctors lives are busy and challenging but time management is very important

- Some examples of core qualities that a good doctor might have include:
  - Good communication skills
  - Evidence of concern for the welfare of others
  - Demonstration of being trustworthy and honest
  - Demonstrate you are able to work in teams, and are able to assume different roles within the team

### Interview

- Interviews are conducted between November until the end of February using the Multiple Mini Interview (MMI) format
- Candidates rotate around a number of different question stations each in turn. At each station, a selector will explore one question area/domain for 7 minutes and score the candidate's performance against pre-determined criteria. Communication and interpersonal skills are also scored at each station. The MMI experience will last approximately 1 hour for each candidate.
- The student will be scored in several areas including:
  - Ability to express ideas freely and coherently
  - How well they use their existing knowledge to formulate answers to unknown areas
  - Their ability to follow a reasoned argument and to formulate an opinion
  - The degree to which they are prepared for questions
  - Their ability to discuss different aspects (advantages & disadvantages) of a problem / situation
  - The degree of motivation, commitment, reflection and sensitivity demonstrated
- Each station will also independently score communication and interpersonal skills.

### Deferred entry

- No details

### Re-sits and re-applications

- A level Re-sits normally not accepted.
- AS module re-sits are permitted providing the final three A-Levels are undertaken simultaneously over two years of study
### The University of Buckingham

#### Course
Medicine 71A8, MB ChB - duration: 4.5 years

#### A-level requirement
- AAA including Chemistry and preferable one in another Science or Mathematics.
- Third A-level can be any subject (excluding General Studies).
- In the case of applicants offering more than three A-levels the Chemistry grade and the two best others will be considered.

#### AS requirement
- In the case of applicants who do not offer Biology at A-Level, they should have studied the subject to AS level (or equivalent) and achieved at least a grade B.

#### Alternative qualifications
- IB: Total score of at least 36 with Chemistry at higher level and a minimum of 6 in either higher level Biology or Maths

#### GCSE requirement
- Grades A in English and Mathematics.
- In the case of non-native speakers, attainment of at least 7.5 overall and at least 7.0 in each component of IELT
- English IGCSE 0500 as a first language accepted.

#### Aptitude test
- No details – assumed no test required

#### Personal qualities
- No details

#### Interview
- It is intended to judge personal attributes relating to suitability for practice as a doctor. It consists of an Objective, Structured Selection Examination (OSSE), made up of a series of tasks intended to test abilities related to 'Good Medical Practice', published by the UK General Medical Council.

#### Deferred entry
- No details

#### Re-sits and re-applications
- No details
The University of Edinburgh

Course
Medicine, A100, MBChB – duration: 6 years

A-level requirement
- AAA in Upper Sixth including Chemistry and one of Biology, Mathematics or Physics
- For both AS and A level, only one of Maths or Further Maths will be considered.
- Human Biology can replace Biology.
- General Studies will not be considered.
- Those who are unable to take AS Levels would usually be expected to achieve four A levels with grades AAAB, following the same subject requirements as above
- Must be achieved at first attempt.
- Those applying with resit qualifications (other than a maximum of two GCE AS Level modules) will not be entered into the selection system unless under very exceptional circumstances (for which verified evidence has been provided prior to UCAS application and been approved).

AS requirement
- A fourth subject beyond the fourth subject at grade B.
- AS in Biology required as a minimum.

Alternative qualifications
- **Pre-U**: D3, D3, D3 and M2 (or combination of D3 and A level grade A). GPR at M2 or a further AS level at grade B can be accepted in lieu of the fourth subject M2. Subject requirements are the same as for A-levels.
- **IB**: Overall score of 37+ (including ToK and EE), including 6, 6, 7, at Higher Level in Chemistry and at least one other science (Biology is preferred). Biology should be taken to at least standard level. Must have standard grade 2 or GCSE B or equivalent in Maths and English if these subjects are not part of the IB diploma. If English at Standard Level is being used as part of the English Language requirement it must be at least grade 5. Maths Studies can be taken in lieu of Maths at Standard Level.
- **Scottish Highers**: AAAAB normally by the end of S5 to include Chemistry and two of Biology, Mathematics or Physics. For some applicants this subject combination at S5 Higher is neither possible nor appropriate. Students who meet the grade requirements in S5 but are missing one or more sciences may take the missing subject(s) in S6. Human Biology may replace Biology. Standard Grades: Standard Grade 2 (or Intermediate 2/ National 5 at Grade B) in Biology, Chemistry, English and Mathematics. SQA Advanced Highers: We encourage the study of at least two subjects at AH level plus a Higher in S6 in order to be competitive. The subjects of greatest relevance to a medical programme are Chemistry and Biology. Not studying these in S6 may impact on how competitive you are. Conditions will be set for those still undertaking study in S6. The standard offer will be BB at Advanced Higher and a B at Higher. Contextual factors may be taken into account when offers are made.

GCSE requirement
- Grade B in Biology, Chemistry, English & Maths. Double Award Combined Science or equivalent at BB may replace Science GCSE grades. Additional Applied Sciences or Applied Science will not be accepted. All grades must be obtained at the first attempt.
- IGCSE English Language 0500 is accepted unless the applicant needs a VISA to study in the UK, whereby they would require an additional English qualification.
Aptitude test

- **UKCAT.** Must be sat in the year of application. Total score is assessed, not the average, as will the performance in the Situational Judgement Test. All scores are considered and no one will be excluded from the selection process solely on the basis of their UKCAT score.

Personal qualities

- Personal qualities and skills:
  - empathy
  - interpersonal relationships
  - ability to communicate
- Evidence of career exploration prior to application
  - understanding of medicine
  - work experience and shadowing (diseased, disadvantaged and disabled)
- Breadth and level of non-academic achievements and interests
  - social involvement
  - school responsibilities
  - leadership
  - organisational abilities
  - cultural, sporting, vocational and voluntary achievements
  - interests and hobbies
- Demonstration of a clear understanding of the nature of a career of medicine will be expected. This can be achieved by:
  - Appropriate work experience or work shadowing, as evidence of an informed decision to apply for a medical programme.
  - Talking with medical doctors and medical students.
  - Attending a University Open Day and medical conferences/lectures.
  - Reading medical literature.
- The Admissions Committee recognises that not all applicants have equal opportunities to gain such experience. If it is not possible to get any work experience in a hospital then other alternatives include working in a nursing home, riding for the disabled or volunteer work.

Interview

- Do not normally interview school leavers

Deferred entry

- No information.

Re-sits and re-applications

- All examination grades must be obtained at the first attempt of each subject. Those applying with resit qualifications (other than a maximum of two GCE AS Level modules) will not be entered into the selection system unless under very exceptional circumstances (for which verified evidence has been provided prior to UCAS application and been approved).
The University of Manchester

Course
Medicine, A106, MBChB – duration: 5 years

A-level requirement
- AAA in Chemistry, and one from Biology/Human Biology, Physics, Maths and Further Maths.
- One further "rigorous" subject - not General Studies, Citizenship or Critical Thinking.
- A levels must be taken at the same sitting and after no more than two years of study. If following an advanced curriculum where examinations are taken over three years, consideration for an offer will be at the discretion of the admissions tutor.
- Applied A levels are not considered.
- If you perform exceptionally well at interview but fail to meet AAA grades you may be accepted.

AS requirement
- A fourth subject taken at AS.
- Cannot include General Studies.
- If the school does not offer this then the school must provide written confirmation of the policy.

Alternative qualifications
- IB: 37 points. At least 7, 6, 6 at HL including Chemistry and a minimum of 5, 5, 5 at SL. Must include Chemistry, plus at least one of Biology, Physics and Maths, plus one further academic subject. Any science not offered at HL must be taken at SL or at GCSE. If Maths and English Language are not offered as part of the Diploma, they should be offered at GCSE or IGCSE at grade B or above.

GCSE requirement
- 7+ subjects at C or above.
- 5+ must be at A or A*.
- English Language and Maths are required at B+.
- Physics and Biology required at grade C (or at AS). If dual award or core/additional, the minimum required is BB.
- English IGCSE 0500 as a first language is only accepted from UK/EU candidates.

Aptitude test
- UKCAT. Must be taken in the year of application. No fixed threshold, but in 2013/14 it was 2810, in 2012/13 it was 2650, in 2011/12 it was 2590, in 2010/11 it was 2610

Personal qualities
- For entry in 2016, every applicant must complete a short online information form with respect to non-academic activities. This will request brief details about work experience, hobbies and interests and teamwork. The information required will include a description of the activity, dates and contact details of work experience placements.
From the UCAS form, the School looks at information on the following areas:
- Reasons for choosing/changing to medicine
- Amount of work experience in a caring role
- Knowledge/experience of healthcare system in the UK
- Interests/hobbies
- Examples of when you have worked in a team
- Communication skills
- Determination
- Conscientiousness
- Intellectual potential

The School requires voluntary caring work experience that does not need to be in a clinical setting. Shadowing doctors in a hospital/GP setting is not essential or considered to be a substitute for voluntary caring work experience.

**Interview**
- One-to-one interviews of seven minutes each at seven separate stations
- The following points are expected to be included:
  - Reasons for choosing/changing to medicine
  - Amount of work experience in a caring role
  - Knowledge/experience of healthcare system in the UK
  - Interests/hobbies
  - Examples of when you have worked in a team
  - Communication skills
  - Determination
  - Conscientiousness
  - Intellectual potential

**Deferred entry**
- The School welcomes applications from students who wish to defer entry to the following year and encourages candidates to use their gap year imaginatively.

**Re-sits and re-applications**
- We consider re-sit applications from students who achieved AAB in their previous A2 examinations with exams taken at the same sitting after no more than 2 years of study. The A2 subjects previously achieved at AAB should include Chemistry and a second science.
- In order to ensure a level playing field for all applicants, re-sit applicants will only be considered in exceptional circumstances.
- Re-sit applicants must acknowledge and reflect on the need to re-sit in their personal statement, as this forms a key part of the assessment process for re-sit applicants. Information on any extenuating circumstances with supporting evidence from school/college/GP should be provided.
- Re-sit applicants will also be required to re-take UKCAT and shortlisted candidates will be required to attend an interview.
- We would normally require re-sit applicants to achieve A*AA in their final aggregated results with A* achieved in the subject re-taken.
- If you have applied to us before, any subsequent application should provide updated information on your suitability for the course. If you were rejected before interview, we may consider a re-application, however you must contact the Admissions Office before completing your UCAS form.
- We would normally re-consider applicants who were rejected by us after interview the previous year. We would require re-applicants to continue with their work experience and would also expect to see a material difference in their application from the previous year.
- If you were offered a place and either declined our offer or were unable to meet any of our non-academic conditions for the specified year of entry, we are unable to consider you for entry to a subsequent year.
• All re-applicants must retake UKCAT and provide updated information which refers to the initial application and chronicles subsequent events. We reserve the right to draw on any information from previous applications.

**Other Medicine courses provided**
Medicine (6 years including foundation year), A104, MBChB
The University of Nottingham

<table>
<thead>
<tr>
<th>Course</th>
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</thead>
<tbody>
<tr>
<td>Medicine, A100, BMedSci – duration: 5 years</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>A-level requirement</th>
</tr>
</thead>
<tbody>
<tr>
<td>• AAA</td>
</tr>
<tr>
<td>• Must include Chemistry and Biology.</td>
</tr>
<tr>
<td>• Third A level in any subject except General Studies and Critical Thinking.</td>
</tr>
<tr>
<td>• A fourth A-level will not increase your chances.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>AS requirement</th>
</tr>
</thead>
<tbody>
<tr>
<td>• They don’t ask for particular grades at AS level</td>
</tr>
<tr>
<td>• An A grade in Physics AS can compensate for B grade achieved at GCSE.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Alternative qualifications</th>
</tr>
</thead>
<tbody>
<tr>
<td>• <strong>IB</strong>: 36 points. 6, 6, 6, at Higher Level including Biology and Chemistry, excluding the core component.</td>
</tr>
<tr>
<td>• <strong>Pre-U</strong>: Offers will be made on the basis of D3 (Distinction) being achieved in Biology and Chemistry and a third subject.</td>
</tr>
<tr>
<td>• <strong>Scottish Highers</strong>: Offers will be made based on A grades in biology and chemistry at Advanced Highers plus AAAAB achieved at Highers (including the sciences, maths and English language, with A grade passes in biology and chemistry).</td>
</tr>
<tr>
<td>• <strong>Extended Project Qualification</strong>: Whilst studying the extended project is worthwhile, it does not form part of our selection process.</td>
</tr>
<tr>
<td>• <strong>Welsh Baccalaureate</strong>: AAA is required including biology and chemistry. If the Welsh Baccalaureate Core is taken this can make up the third A grade. Otherwise the third A grade is accepted in any subject excluding general studies or critical thinking.</td>
</tr>
<tr>
<td>• <strong>Irish Leaving Certificate</strong>: AAAAB passes required including biology and chemistry at grade A. You must also provide a transcript for the end of the previous year.</td>
</tr>
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</table>

<table>
<thead>
<tr>
<th>GCSE requirement</th>
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</thead>
<tbody>
<tr>
<td>• At least 6 at grade A including Chemistry, Physics and Biology, or Double Science. Grade B in English and Maths.</td>
</tr>
<tr>
<td>• English IGCSE 0500 as a first language accepted.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Aptitude test</th>
</tr>
</thead>
<tbody>
<tr>
<td>• <strong>UKCAT</strong>: The test must be taken during the year you make your application through UCAS. The UKCAT score will be used as a tie-break should applicants be equally ranked following interview.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Personal qualities</th>
</tr>
</thead>
<tbody>
<tr>
<td>The following attributes are considered:</td>
</tr>
<tr>
<td>• An understanding of the challenges of a medical career</td>
</tr>
<tr>
<td>• Motivation</td>
</tr>
<tr>
<td>• Commitment</td>
</tr>
<tr>
<td>• Voluntary experience</td>
</tr>
<tr>
<td>• Extracurricular activities</td>
</tr>
<tr>
<td>• School/College contribution</td>
</tr>
<tr>
<td>• Supporting evidence in reference</td>
</tr>
</tbody>
</table>
Some form of medical work or voluntary experience that enables to understand the profession is expected.

### Interview
- The style of interviews will be Multiple Mini-Interview (MMI) and will comprise between 4 – 8 stations. Information on the assessment of each station will be given to applicants who are invited for interview.
- Applicants will be scored based on performance in each station. The scores will be totalled and applicants ranked. Approximately 400 offers for A100 5 year medicine course will be made.

### Deferred entry
- Applications for deferred entry are considered.

### Re-sits and re-applications
- We will accept up to one module re-sit for every subject you are taking to full A-level, providing the re-sit is taken within the two years you are studying A-levels. The module you wish to re-sit can be an AS or A2 module.
- Once A-levels have been certificated, we will not accept any module re-sits.
- Re-applications are only possible if the candidate was not interviewed in previous years.

### Other Medicine courses provided
- Medicine with a Foundation Year, A108, BMedSci
The University of Sheffield

Course
Medicine, A100, MBChB – duration: 5 years

A-level requirement
- AAA. Including Chemistry and another Science Subject (Biology, Physics, Maths or Psychology).
- General Studies and Critical Thinking not accepted.
- The three A Levels should be studied for no longer than two years, must be passed on the first attempt and must all be taken in one sitting.
- Further Maths is not considered from candidates who hold A Level maths.
- "In some cases we may not be able to consider Modern Languages A Levels. Please contact us for further information."

AS requirement
- ABBB. You must declare that you have met this requirement somewhere on your UCAS form.
- If AS Levels have not been certificated, UMS scores will be needed.
- The 4 AS levels must be studied for no longer than one year and all be obtained in the same sitting. AS level resits or early entries are not accepted.

Alternative qualifications
- IB: 37 points overall; three grade 6s at Higher Level including Chemistry and another science. No less than 4 in all Standard Level subjects.
- Pre-U: D3, D3, D3 including Chemistry and another Science Subject.
- Scottish Highers: AAAAB + AA in Advanced Highers. AH in Chemistry and another subject.
- Irish Leaving Certificate: AAAAAAB with AA in AH in Chemistry and another science subject.
- Welsh Baccalaureate: plus two A levels - A+AA including Chemistry and another science subject.
- "Unfortunately, we are not able to consider the following qualifications for entry to our Medicine courses: [includes] Bedales Examinations and BTECs"

GCSE requirement
- 6+ A grades. C in English, Maths and the Sciences (which may be dual awards).
- English IGCSE 0500 as a first language accepted.

Aptitude test
- UKCAT. Must be sat in year of application and must achieve a score of minimum 2,510.

Personal qualities
When the assessors read personal statements they are looking for:
- Breadth and depth of interests, and linking these with ability to cope with stress
- Evidence of commitment for caring and the values set out in the NHS Constitution
- Evidence of team work, leadership skills, communication skills, acceptance of responsibility
- Motivation for medicine
- Understanding the nature of medicine
- Work experience
- Written communication skills

In addition to the values and characteristics mentioned above, the University of Sheffield Medical School is committed to selecting applicants able to demonstrate in their personal statement and at
Multiple Mini Interview the core values set out in the NHS Constitution. These core values are summarised as:

- **Working together for patients**, putting the needs of patients and communities first and speaking up when things go wrong
- **Respect and dignity**, valuing every person - whether patient, their families or carers, or staff - as an individual and taking what others have to say seriously.
- **Commitment to quality of care**, earning the trust placed in the profession by insisting on quality and striving to get the basics of quality of care - safety, effectiveness and patient experience - right every time.
- **Compassion**, ensuring that compassion is central to the care provided and respond with humanity and kindness to each person’s pain, distress, anxiety or need. We search for the things we can do, however small, to give comfort and relieve suffering. We find time for patients, their families and carers, as well as those we work alongside.
- **Improving lives**, striving to improve health and wellbeing and people's experiences of the NHS. We cherish excellence and professionalism wherever we find it - in the everyday things that make people's lives better as much as in clinical practice, service improvements and innovation.
- **Everyone counts**, maximising resources for the benefit of the whole community, and making sure nobody is excluded, discriminated against or left behind.

A good Personal Statement will include information on your relevant work experience. Medical Schools expect applicants to have a range of work experience for two reasons. Firstly, this demonstrates that you have a realistic insight to the profession – you are after all committing to a lifetime career when you apply to study Medicine. It is important that you have an understanding of the complex nature of a doctor's role, as well as being aware of the highs and lows of the profession.

Work experience is also important in enabling you to develop (and to demonstrate that you have) the relevant skills and qualities that are essential to becoming a good doctor. A few examples are listed below.

- Ability to overcome setbacks
- Ability to work independently
- A sense of responsibility
- A sense of service to the community
- Communication skills
- Enthusiasm
- Experience of working with diverse groups
- Perseverance
- Self-insight

We recognise that it is not always possible for students to obtain work placements in a medical environment given the limited availability of volunteer placements in hospitals and similar clinical settings. However, in addition to shadowing a GP or other medical practitioner, there are many other areas related to medicine in which you can gain experience. Some examples of these are listed below.

- Paid or voluntary work experience in a residential care home, hospice or similar.
- Working in a youth centre or working with young children.
- Participating in community volunteering schemes.
- Working with a diverse range of people (whether on a paid or voluntary basis).

- Participatory work experience (not simply observing, but a 'hands on' role) is extremely valuable. Many applicants arrange to undertake paid or voluntary work as a Healthcare Assistant. Whatever work experience you have, it is important that you reflect effectively on this in your Personal Statement.
• Your Personal Statement should communicate not only what meaningful activities you have undertaken, but also what you have learned from these experiences, particularly in regards to your future as a medical practitioner. A rota of the duties of your job or project involved is not required.

**Interview**

• Interviews are normally held between January and March.
• The Multiple Mini Interviews comprise a series of six 8-minute stations. The questioning in these stations is based around the following criteria:
  • communication skills
  • depth and breadth of interests (achievements in specific fields)
  • evidence of commitment for caring
  • knowledge of and interest in study in Sheffield
  • medical work experience
  • motivation for Medicine
  • understanding the nature of Medicine
  • values and attitudes.

**Deferred entry**

• At Sheffield Medical School we welcome deferred entry applications; you simply need to state this on your UCAS form. Students applying for deferred entry should summarise (briefly) their plans for the year ahead in their Personal Statement. Not only does this show that you have given considerable thought and effort into planning your gap year, but will also give you an opportunity to demonstrate relevant work experience that will enable you to become a good doctor in the future. If you are currently planning your gap year we would suggest you refer to the previous section on Relevant Work Experience. There are many advantages to taking a gap year, including:
  • An opportunity to travel the world and meet people from different cultures. This will develop your cultural awareness, which is of course important in the medical profession.
  • Additional time to gain further work experience in a relevant area, such as participating in a volunteer project overseas, thus reinforcing your evidence of commitment to caring and insight into the profession.
  • Lastly, the opportunity to earn some money over the coming year to help fund your studies at Sheffield. This reflects very well on you as an individual, as you are demonstrating social responsibility.
• A number of students find that taking a gap year leads to increased confidence, maturity, and self-insight, all of which are relevant to a career in medicine.
• If you decide you wish to defer your entry mid-way through the application cycle, we may still be able to accommodate your gap-year plans. You will need to put your request in writing (either via email or post) to the Medical Admissions Team, explaining your reasons for requesting deferment. In the majority of cases we can amend your year of entry accordingly."

**Re-sits and re-applications**

• Resits not accepted.

**Other Medicine courses provided**

Medicine with a Foundation Year, A104, MBChB
<table>
<thead>
<tr>
<th>University College London</th>
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<tbody>
<tr>
<td><strong>Course</strong></td>
</tr>
<tr>
<td>Medicine, A100, MBBS BSc – duration: 6 years</td>
</tr>
<tr>
<td><strong>A-level requirement</strong></td>
</tr>
<tr>
<td>- A<em>AA. Biology and Chemistry required, with A</em> in one of these subjects.</td>
</tr>
<tr>
<td><strong>AS requirement</strong></td>
</tr>
<tr>
<td>- A pass in a fourth AS (other than the 3 subjects taken to A2).</td>
</tr>
<tr>
<td><strong>Alternative qualifications</strong></td>
</tr>
<tr>
<td>- <strong>IB:</strong> 39 points. A total of 19 points in three higher level subjects including Biology and Chemistry with one at grade 7 and the other at grade 6, with no score below 5.</td>
</tr>
<tr>
<td>- <strong>Pre-U:</strong> D2,D3,D3 in three Cambridge Pre-U Principal Subjects. Chemistry and Biology required with one at D2</td>
</tr>
<tr>
<td>- <strong>Scottish Highers:</strong> A1,A,A at Advanced Highers (or A1,A at Advanced Higher and A,A,A at Higher), to include Chemistry and Biology at Advanced Higher with A1 in one of these subjects.</td>
</tr>
<tr>
<td>- <strong>Welsh Baccalaureate:</strong> Successful completion of the WBQ Advanced Diploma, plus 2 GCE A levels at grades A<em>A</em>. Chemistry and Biology required.</td>
</tr>
<tr>
<td><strong>GCSE requirement</strong></td>
</tr>
<tr>
<td>- English Language and Maths at grade B. For UK-based students, a grade C or equivalent in a foreign language (other than Ancient Greek, Biblical Hebrew or Latin) is required.</td>
</tr>
<tr>
<td>- English IGCSE 0500 as a first language accepted (grade B or higher).</td>
</tr>
<tr>
<td><strong>Aptitude test</strong></td>
</tr>
<tr>
<td>- <strong>BMAT.</strong> High scores in each section will strengthen an application. Candidates with scores that are below the average for their cohort are unlikely to be successful.</td>
</tr>
<tr>
<td><strong>Personal qualities</strong></td>
</tr>
<tr>
<td>- Previous experience (both personal and through work experience or volunteering), particularly if it has involved contact with the healthcare profession or laboratory work, or if the candidate has been involved with the sick, disabled, very young or elderly, and, importantly, is able to reflect on their experiences.</td>
</tr>
<tr>
<td>- Demonstration of motivation to study Medicine and an appropriate attitude.</td>
</tr>
<tr>
<td>- Other interests, for example music, travel, sports, or any activities that are considered to broaden the general education of the candidate.</td>
</tr>
<tr>
<td>- Evidence of teamwork, leadership and communication skills.</td>
</tr>
<tr>
<td>- The referee’s assessment of academic ability, study skills, motivation for medicine and personal qualities.</td>
</tr>
<tr>
<td><strong>Interview</strong></td>
</tr>
<tr>
<td>- No offers are made without interview.</td>
</tr>
<tr>
<td>- The interview season begins in December and runs through March.</td>
</tr>
<tr>
<td>- Interviews last approximately 15-20 minutes and are conducted by a panel of 2-3 interviewers, including clinical and basic medical science staff, a senior medical student or ‘lay’ interviewer (e.g. Head of Sixth Form or GP).</td>
</tr>
</tbody>
</table>
Interviewers score the candidate for the following qualities:
- Intellectual ability (intellectual curiosity and robustness)
- Motivation for (and understanding of) a career in medicine
- Awareness of scientific and medical issues
- Ability to express and defend opinions, including discussion of BMAT essay topic
- Attitude, including flexibility and integrity
- Individual strengths (e.g. social, musical, sporting interests or activities)
- Communication skills (verbal and listening)

Deferred entry
- UCL accept deferred offers.

Re-sits and re-applications
- It is the policy of this Medical School to not reconsider an applicant who has previously been unsuccessful following interview in a previous application cycle.
University of Birmingham

Course
Medicine and Surgery, A100, MB ChB– duration: 5 years

A-level requirement

- A*AA. Should have predictions of AAA including Biology and Chemistry (Human Biology is acceptable as an alternative to Biology). General Studies and Critical Thinking are not accepted. Other non-standard subjects may not be accepted. Please contact for advice.
- All A2 modules of the 3 subjects must be taken in Y13. If third subject is PE, Theatre Studies, Dance, Art or Music a fourth subject (not in this list) is needed at AS level.
- A student studying a single Mathematics A Level must follow a curriculum that involves the study of three modules (including C3 and C4) in Year 13 and each of these modules must contribute to the final A Level Mathematics result. The following applies to students who also study Further Mathematics:
  - We will consider a module combination that leads to an A Level in Mathematics and an AS Level in Further Mathematics after two years of study (Years 12 and 13). Three modules must be studied in Year 13. Only one of these can be from the following list: M1, S1, D1 and FP1. The module results may contribute to either the Mathematics A Level or the Further Mathematics AS Level. An offer will be based, in part, on achieving A/A* in A Level Mathematics and A in AS Level Further Mathematics. This does not circumvent the policy not to consider Mathematics and Further Mathematics as separate subjects offered at AS Level (end of Year 12) as described below.

AS requirement

- Certificated as well as non-certificated results must be provided (the latter could be included in the reference)
- Preference will be given to those applicants who offer AAAA, achieved by the end of the first year of A level study. Mathematics and Further Mathematics will not be considered as separate subjects.

Alternative qualifications

- **Pre-U**: D3, D2, D2 from three subjects, including Biology and Chemistry. If Global Perspectives and Research is not offered, a fourth subject at AS level must be studied in Year 12.
- **Scottish Highers**: Highers - Five subjects at grade A including, Chemistry, Biology, Maths and English. Advanced Highers - Three subjects including Chemistry and Biology must be offered (grade requirements: AAB)
- **IB**: Minimum 32 points must be obtained. Higher level: 7, 6, 6 from Chemistry and Biology and one other approved subject (in any order). Subsidiary level: The subjects must include English and Mathematics if not offered at the higher level (Maths Studies is acceptable). You must provide results from the Middle Years’ Programme if available, or a GCSE-equivalent qualification. MYP results will be scored according to the following equivalencies to GCSEs: 7 = A*; 6 = A; 5 = B. A minimum of 5 must have been achieved in Science, English and Mathematics.
GCSE requirement

- All Home/EU applicants must offer a qualification that is equivalent in standard and type to GCSEs.
- English IGCSE 0500 as a first language accepted.
- An application will receive a score for academic achievement based on GCSE (or equivalent) results.
- The subjects that will be scored are: English (both English Language and English Literature), Mathematics (or one, but not both, of Methods in Mathematics and Applications of Mathematics), Science (either, both of Biology and Chemistry or Double Award Science), plus two additional GCSEs (any subject)
- For the subjects specified above, a minimum grade of B must be offered. It is expected that the scores allocated to the different grades will be in the ratio of 4:2:1 (for A*, A, B, respectively). For each of the two unspecified subjects, a score of 2 will be allocated when an A* grade has been obtained (lower grades will not receive a score).
- In addition to scoring GCSE performance, we are also using UKCAT scores Therefore, we cannot define accurately a range of GCSE grades that will be acceptable. We predict, however, that if you offer grade A in only one specified subject (the rest at A*), and your UKCAT score is in the top 60% you will achieve an overall score that is within a range required for invitation for interview. Higher UKCAT scores will be required to compensate for lower GCSE performance. We regret that in this first year it is not possible to be more precise.

Aptitude test

- All applicants must sit the UKCAT test in their year of application. Higher UKCAT scores will be required to compensate for lower GCSE performance.

Personal qualities

- It is important for you to demonstrate your motivation towards a career in medicine and are able to show evidence that you will be able to acquire the values of the NHS (including: working together for patients; respect and dignity; compassion; commitment to quality of care; resilience), through people-focused work experience or volunteering. It is essential that you provide evidence of an understanding of working in a healthcare environment and an on-going commitment to medicine. For UK nationals and for international applicants living or studying in the UK for more than one year this evidence will relate to the National Health Service (NHS). The types of experience that we value include voluntary work in a nursing home, care home, hospice or hospital volunteer. We do not rank applications on the amount of experience that has been obtained, though we do expect that the time spent is stated. We are more likely to be reassured of your commitment if you offer a combination of around two full weeks of experiences. We will consider the difficulties in obtaining healthcare experience if these are stated. Shadowing of doctors is not required and, though it has its benefits, we prefer active involvement in a healthcare setting.
- We recognise that extracurricular activity in areas outside of healthcare can supplement the development of the broader qualities required of a potential doctor. Therefore, you must offer significant and substantial involvement. We especially appreciate non-academic experiences that take place outside of school (such as a job in a customer-focused role). A voluntary role giving you responsibility for a group of individuals is also valued (such as a leader for one of the youth organisations like the scouts or guides or a sports coaching role). In general, relevant activities should have commenced at least one year before application, be on-going and involve significant interactions with a broad range of people in a responsible capacity.
- We will consider all of these non-academic aspects as described in the personal statement and take account of your total involvement. Thus, for example, we will be concerned if there is little evidence of the use of relevant skills (leadership, effective team-working, problem-solving, coping
with significant responsibility) even if there is a great deal of evidence of attending healthcare placements.

**Interview**

- An application will receive an overall score, which is the sum of weighted scores for each of the academic and UKCAT components. The weightings will be: academic – 70%; UKCAT – 30%. Applicants (exceptions identified below) will be ranked according to this score.
- The number of interview places will define the threshold overall score but it is not possible to determine the threshold score in advance. It may be necessary to rank applicants who receive the same threshold score. We will use GCSE results.
- The personal statement is not scored but a decision will also be based on ensuring that an applicant provides sufficient evidence of commitment, motivation and relevant personal qualities.
- From those who apply, approximately 1000 candidates are invited to attend for interview. This selection is based on the information provided on the UCAS application as well as results from UKCAT. The mechanism we will use for selection is described below. Interviews take place between November and March.
- Interviews are organised in a multiple mini-interview format. You will participate in six separate, short interviews, lasting 6 minutes each. This will allow you to start afresh at each mini-interview. A range of your personal attributes relevant to studying medicine will be assessed by means of different tasks. Interview stations are designed to assess aspects such as: motivation for medicine; communication; self-insight; ethical reasoning; data interpretation; ability to evaluate information and identify relevant aspects.

**Deferred entry**

- Approximately 10% of our students have taken a gap year. You will not be at a disadvantage if you apply for deferred entry or after you have completed your school qualifications. If you intend to do this, however, we expect that the year is used to broaden your experience either by working, travelling, voluntary service or some other activity. We do not expect all of your experiences to be directly related to medicine but your healthcare involvement must be ongoing. Your personal statement must leave us in no doubt that you will be engaged fully in significant activity.

**Re-sits and re-applications**

- These are not considered (except, see extenuating circumstances)
- Repeat medicine application: We will not consider anyone whose application to Birmingham medical school has been rejected previously following interview. Otherwise, we will consider those applying for medicine for a second time.

**Changes to entry requirements**

Two changes
- IB: minimum requirement now is 32 points compared with 36 points for 2015 entry.
- UKCAT test introduced for the first time this year
## University of Bristol

Bristol has only updated certain parts of its entry criteria. Text highlighted in red is based on 2015 entry. Awaiting updates for 2016.Candidates should check website directly.

### Course

Medicine, A100, MB ChB – duration: 5 years

### A-level requirement

- AAA with an A in Chemistry and another lab-based science
- General Studies and Critical Thinking are not counted.
- Should be completed within two years of study.
- Contextual offer AAB with A in Chemistry and one other lab based science

### AS requirement

- Minimum of 4 subjects.
- Minimum grade C in weakest subject.

### Alternative qualifications

- **IB:** 36 overall with 18 points at Higher level including 6, 6 in Chemistry and another lab-based science (contextual offer 35 points, 17 points at Higher including 6, 6 in Chemistry and another lab-based science)
- **Pre-U:** Requirements are as for A-levels, where Grade A* is D2, A is D3, B is M2, and C is M3.
- **BTEC:** DDD in a medically related subject, plus grade A in A-level Chemistry
- **Scottish Highers:** AAAAB; Advanced Highers of AA in Chemistry and another lab-based science.
- **Welsh Baccalaureate:** Requirements are as for A-levels where the lowest grade required in a non-subject-specified A-level can be replaced by the same grade in the Welsh Baccalaureate Advanced Level Core

### GCSE requirement

- minimum five GCSEs at grade A to include Mathematics, English Language and two science subjects.
- English IGCSE 0500 as a first language accepted (grade A or above).
- Credit given for the best eight GCSE subjects at A*/A.

### Aptitude test

- None.

### Personal qualities

- Has the applicant demonstrated:
  - a realistic interest in Medicine?
  - life skills?
  - a wide range of interests?
  - acts of altruism and voluntary work?
  - communication and interaction skills?
- Each of these is scored on 0-4 scale.
- References are read in conjunction with the personal statement and used as supporting information.
- Applicants with an adverse comment from their referee are unlikely to be successful.

### Interview

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- MMI: 10 stations of 5 mins each. Each station is assessing a particular criterion.

**Deferred entry**
- Welcomed on application. Later deferral not usually accepted

**Re-sits and re-applications**
- No apparent penalty if GCSEs have been re-sat.
- Applicants who are re-sitting their A-levels, are unlikely to be invited for interview.
### University of Cambridge

#### Course
- Medicine, A100, MB/BChir – duration: 6 years

#### A-level requirement
- **A*A*A**
- Applicants must have AS or A Level passes in Chemistry and two of Biology/Human Biology, Physics, Mathematics. At least one pass must be at A Level.
- Most applicants for Medicine at Cambridge have at least three science/mathematics A Levels and some Colleges require this and/or ask for particular A Level subject(s). Although some Colleges consider applicants offering only two science/mathematics subjects at A Level, please note that the success rate of such applicants is much lower. In the past three admissions rounds, 98 per cent of applicants for Medicine (A100) offered three or more science/mathematics A Levels and, of these, 24 per cent were successful in obtaining a place. Of the two per cent of applicants who offered only two science/mathematics A Levels, just 10 per cent were successful in gaining a place.

#### AS requirement
- AS or A in Chemistry and 2 of Biology/Human Biology, Physics and Maths.

#### Alternative qualifications
- **IB**: 40-41 points, with 7, 7, 6 at Higher Level. The GCSE and AS/A Level subject requirements also apply to the IB. Individual Middle Years Programme subject results validated by the IB at grade 4 or above will satisfy the GCSE requirements Standard Level subjects will satisfy AS Level subject requirements, and Higher Level subjects will satisfy A Level subject requirements.
- **Pre-U**: Conditional offers are set on an individual basis but are likely to include achieving Distinction level grades (D2 or D3) in Principal Subjects.
- **Scottish Highers**: Offers usually require AAA at Advanced Higher Grade.

#### GCSE requirement
- **C** in Double Award Science and Maths. 2 single awards in Biology and Physics may be substituted for the Double Award.
- **English IGCSE** _0500_ accepted (IGCSE regarded as equivalent to GCSE).

#### Aptitude test
- **BMAT**. Applicants are responsible for registering for the BMAT by 1 October 2015, which means you must enter for the BMAT before submitting your UCAS application by 15 October.

#### Personal qualities
- Relevant work experienced advised but not required.
- You must be a keen scientist, with a sound scientific understanding.
- As selection for medical school implies selection for the medical profession, admissions decisions are informed by national guidance on what makes a good doctor, for example, the Medical Schools Council's Consensus Statement on the Role of the Doctor and Guiding Principles for the Admission of Medical Students.

#### Interview
- No specific (medicine) information.

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<th>Re-sits and re-applications</th>
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</table>
Course
Medicine, A100, MBChB – duration: 5 years

A-level requirement
- AAA to include Chemistry and another Science. The third subject can be your own choice; we have no preference.
- These results should be obtained at one sitting and at the first attempt at A level examinations, two years after GCSE.
- Human Biology or Social Biology is accepted as an alternative to Biology
- General Studies not accepted
- Biology is required, at least to GCSE level

AS requirement
- AS achievement will be taken into account, but no further details provided.

Alternative qualifications
- **IB**: Obtain Diploma with a minimum total of 37 points, to include 6, 6 and 6 at Higher level. Subjects at Higher level should include Chemistry and another science. Plus 3 subjects at SL with average of grade 6.
- **Pre-U**: Applicants with the Cambridge International Pre-U Diploma will be made offers in terms of achievement of the Diploma plus specified subjects and grades in the Principal Subjects. The Principal Subjects have to include Chemistry and Biology and the grades required in the three Principal Subjects will be D3.
- **Scottish Highers**: A minimum group of AAABB grades at SQA Higher level will allow consideration. The subjects must include Chemistry and another Science subject, all to be obtained at the same sitting. The other three Highers can be your own choice and this choice of subjects will not influence the assessment.
  - We also require Biology at least to Standard Grade.
  - Applications supported by AAAAC grades from 5th year will also be considered, provided the C grade is not in Higher Chemistry. (Approx. 6% of candidates sitting 5 Highers attain these grades). Achievement at standard grade will also be taken into account.
  - Offers will be conditional, based on three Advanced Highers/Highers taken in 6th year, normally at BBB grades.
- **Irish Leaving Certificate**: A group of Highers at AAA AAA grades, which should include Chemistry and another science. Biology is required at least to Ordinary grade B

GCSE requirement
- Biology is required, at least to GCSE level.

Aptitude test
- UKCAT in the year of application

Personal qualities
- Via the personal statement on the UCAS form applicants are expected to demonstrate:
  - A range of suitable personal attributes such as motivation, commitment, social contribution, teamwork/leadership and excellent communication skills.
- Some knowledge of, and commitment to, medicine. Thus we encourage up to two weeks of medically-related work or shadowing experience.
- An awareness of the course and University to which they are applying.
- A satisfactory reference

- Work experience is not regarded as a qualification but rather as evidence of willingness to work with people and also a commitment to medicine as a career. It also allows the applicant to gain some experience of working in a health situation, with people who may be ill, disabled, elderly or by shadowing a doctor at work. The selectors recognise that not all applicants will have the same opportunities to gain such experience, but in general terms they look for work experience lasting two weeks (or equivalent).

**Interview**

- Multiple Mini Interviews (MMI).
- You can expect to be asked about your understanding of a medical career, of the curriculum here in Dundee and current medical issues in the press, including ethical topics. We will also use information provided in your UCAS personal statement. In addition we will be looking to assess your communication skills and approach towards teamwork.

**Deferred entry**

- Applications for deferred entry will be considered, provided you intend to spend your gap year in a manner which will benefit you educationally and/or socially.

**Re-sits and re-applications**

- Re-sits not accepted.

**Other Medicine courses provided**

Medicine (Pre-Medical Year), A104, MBChB
University of East Anglia

Course
Medicine A100, MBBS - duration: 5 years

A-level requirement
- AAA including Biology/Human Biology, one further science (Chemistry or Physics), with a third A level subject of the applicant’s choice.
- Only one of Mathematics and Further Mathematics at A-Level or AS Level will be considered.
- Critical Thinking, Citizenship Studies, Leisure Studies, Applied Science and General Studies are not considered at AS or A-level.

AS requirement
- B grade in a fourth subject
- AS level Further Mathematics is not accepted if Mathematics is one of the three A levels.
- An Extended Project at grade B will be considered if completed in Year 12 in lieu of an AS.

Alternative qualifications
- IB: 36 points with 666 at Higher Level to include Biology and one other science from Chemistry or Physics
- Scottish Advanced Highers: AAA including Biology and one other science from Chemistry or Physics plus a minimum of grade B in a fourth standard Highers subject
- Irish Leaving Certificate: AAAAA at Higher level including Biology and a second science from Chemistry or Physics

GCSE requirement
- Minimum 6 GCSEs at Grade A+ including English, Mathematics and two Science subjects. GCSE short courses are not accepted.

Aptitude test
- All applicants are required to take the UKCAT Medical Admissions Test in the summer prior to submitting their application.
- No cut off value, but it is unusual for an applicant with a UKCAT score of less than 2400 to be invited to interview.

Personal qualities
- Successful applicants will have demonstrated, amongst other things, an understanding of healthcare, of the skills, values and responsibilities expected of a doctor, evidence of personal suitability to join the profession and good communication and organisational skills.
- Any experience that gives you an insight into your suitability to the profession is valuable, but this is not a specific requirement.

Interview
- Interviews are normally held between December and March.
- Each interview lasts approximately 50 minutes. Selected applicants are invited to take part in an OSCE (Objective Structured Clinical Examination) style interview, also known as a Multiple Mini Interview (MMI). During the interview, each applicant rotates through a series of rooms, known as 'stations', They will spend 5 minutes at each of the 7 stations, with a 1 and a half minute
changeover/preparation time between each. Please note that we do not disclose interview questions.

- Candidates invited to interview are required to bring completed “Work Experience Form”.

### Deferred entry

- We encourage deferred entry as long as it is declared from the outset on a UCAS application. We cannot guarantee that a deferral request made later on in the application cycle will be granted.

### Re-sits and re-applications

- A level resits will be considered if a minimum of ABB was obtained at first sitting, plus a fourth AS at grade B.
  - Applicants who are repeating their AS year, or all or part of any A level (thus taking their A levels over more than 2 years) are expected to achieve A* in at least one of the subjects as follows:
    - Applicants who are wishing to re-sit one subject will be required to have a predicted A*
    - Applicants re-sitting two A-Level subjects are required to have predicted grades of A*A
    - Applicants re-sitting three A-Level subjects are required to have predicted grades of A*AA

Please note: for any subject repeated, the result should be at least one grade higher than that originally achieved.

**Resit AS modules.** Your full A level (AS & A2) should be completed within a two year period. This may include resitting modules. Any additional study outside this period will be subject to our resit policy as above.

- Applicants to Medicine at UEA will only be considered for two consecutive years. Please note that entry requirements may change each year and we would advise you to check our website before submitting an application. You will be required to retake the UKCAT test as this is only valid in the year of application

### Other Medicine courses provided

Medicine with a foundation year, A104, MBBS
### University of Exeter

#### Course

Medicine A100, BMBS duration: 5 years

#### A-level requirement

- Typical Offer: A*AA - AAA including Chemistry and Biology.
- General studies not included

#### AS requirement

- Not stated

#### Alternative qualifications


#### GCSE requirement

- Min C grade in English Language (from General Exeter entry requirements, nothing specific for Medicine).

#### Aptitude test

- UKCAT

#### Personal qualities

Through the recruitment process and our degree programme, we aim to produce doctors that demonstrate the following values:
- Working together for patients
- Respect and dignity
- Commitment to quality of care
- Compassion
- Improving lives
- Everyone counts

#### Interview

- Successful candidates at the initial application stage will be invited to an interview which is designed to determine whether applicants have the non-academic qualities required to become a successful doctor. Examples include good communication skills, evidence of empathy and of reflectiveness.

#### Deferred entry

- No details.

#### Re-sits and re-applications

- No details.

#### Changes to entry requirements

Biology A2 is now a compulsory requirement and the revised requirement is likely to unfairly affect candidates.
When we reviewed the Exeter website on 4\textsuperscript{th} June 2015, Biology A2 was not a compulsory requirement. However, during some spot checks on a selection of websites on 20\textsuperscript{th} July this year, we noticed this update.
University of Glasgow

Course
Medicine A100, MBChB - duration: 5 years

A-level requirement
- No minimum requirements. Standard requirement: AAA including Chemistry and one of Maths, Biology or Physics.
- Biology and Human Biology are considered equal subjects.
- Maths and Further Maths are not considered as separate subjects at A level.
- All must be AAA in three A2 examinations at one sitting.
- General studies and Critical Thinking not included.

AS requirement
- If Biology is not studied at A2 level, it must have been taken at AS level and a Grade A is required.

Alternative qualifications
- IB: No minimum. Standard requirement: 38 points. Must include Chemistry HL6 and Biology HL6 and either Maths or Physics at HL (if it is not possible to sit Maths or Physics at HL, then SL will be considered at 6 points). A minimum of 6 points in English at Standard Level is also required.
- Scottish Highers: No minimum requirements. Standard requirements: AAAAA or AAAABB by the end of S5 AND must achieve at least Grades A and B in two Advanced Highers. Applicants are not considered for entry to Medicine from S5. S5 grades must include Chemistry and Biology, and either Maths or Physics. It is acceptable to take Biology, Chemistry, Maths or Physics as crash Highers in S6, provided Grades AAAAA or AAAABB are achieved by S5. A minimum Grade B would be required in any crash Higher subject studied in S6. Biology and Human Biology are considered equal subjects. Applicants must have English at either Standard Grade (Grade 2), or Intermediate 2.

GCSE requirement
- English at Grade B is required.

Aptitude test
- UKCAT

Personal qualities
- You should demonstrate, through your personal statement, a clear understanding of the profession, supported by, for example, evidence of any work experience or work shadowing as well as wider achievements such as volunteering or community work. We do recognise that not all applicants have equal access to such opportunities.

Interview
- Interviews take place in December.

Deferred entry
- Deferred entry applications will be considered but not automatically granted

Re-sits and re-applications
• The University will consider each situation individually, but is under no obligation to accept re-marked papers or appeals. Priority will be given to applicants who meet their conditions without re-marks / appeals, with the latter categories only being accepted should there be sufficient places left on the course applied for.
• Under no circumstances will an appeal or re-mark be considered after 31 August.
University of Leeds

Course
Medicine & Surgery, A100, MBChB - duration: 5 years

A-level requirement
- Standard offer is AAA including Chemistry.
- Those taking a fourth A2 subject will not be at an advantage over those taking three.
- We do not rate A* as being any higher than A i.e. we will not accept A*A*B instead of AAA
- General Studies & Critical Thinking not counted.
- Chemistry, Biology, Human Biology not an acceptable combination
- Chemistry, Maths, Further Maths not an acceptable combination

AS requirement
- For those who do not have 3 cashed in AS results (including Chemistry), they score the GCSE results.
- For those that have cashed in at least 3 AS results, they score the better of either your AS or GCSE results
- No minimum grade.
- No advantage in having 4 AS levels.

Alternative qualifications
- **Pre-U**: 3 D3s in principal subjects. One must be Chemistry.
- **IB**: 35 points; 6 in three Higher Level subjects (one must be Chemistry); two subjects from Biology, Maths and Physics at either Higher or Standard if not offered at GCSE; if English not offered at GCSE then a mark of 5+ at Standard level.
- **Scottish Highers**: AAAAB including Biology, plus grades of AB Advanced Higher including Chemistry at grade A.
- **Irish Leaving Certificate**: AAAAA, including Chemistry, Mathematics, and Biology)

GCSE requirement
- At least 6 Bs
- Must include English Language; Maths; Dual Science/Double Science, or Chemistry & Biology.
- This is a minimum entrance requirement for the University and due to the intensely competitive nature of the MBChB admissions process would not be sufficient to gain a place. Last year, over 40% of applicants achieved full marks on our academic scoring system which requires either 9 A* grades at GCSE (including English Language, Mathematics and either Chemistry and Biology or Dual/Double Science) or AAA at AS (See below).
- Applicants offering the IGCSE in English are required to indicate which syllabus they are offering, either 0522, or 0500. If a candidate offers 0500 they will be required to provide further evidence of ability in speaking and listening in English by taking the International Language Testing System (IELTS). Applicants who offer syllabus 0500 with no additional proof of speaking and listening in English will not be considered.
- Note, separate discussions were held between Leeds and Jackie Armstrong of St Helen and St Katharine School re the English IGCSE 0500. The following was confirmed “Only accepted for students who commenced IGCSE English prior to September 2014. Not accepted post this date”.

Aptitude test
BMAT: No formal cut off threshold. Intention is to help assess "non-traditional" applicants. Will take it into account for traditional applicants alongside previous and predicted academic performance, personal statements and references. Intention is to weight it as they used to weight UKCAT, i.e. 15% of the weight given to GCSEs and half the weight of the personal statement. Must sit BMAT in the academic session in which they apply.

UKCAT: No longer accepted.

Note as a result of this change, number of applications decreased dramatically. In 2013 there were 16 applications for every place and last year there were only 8.

Personal qualities

- Interpersonal skills – verbal, non-verbal, written and presentational aspects. Evidence from activities in which you take part and/or the reference on your UCAS form.
- Insight into a career in Medicine – demonstrate you have considered your reasons for choosing Medicine and have taken steps to investigate what a medical degree and career would mean for you. Provide details of work experience and its duration. Show even failed attempts to get work experience. Show factual knowledge about potential careers and be realistic about the future.
- Social and cultural awareness – Useful to have experience (not necessarily medical) of society beyond your immediate environment, preferably over several months. Work experience, voluntary work, part time employment, organised community schemes.
- Responsibility – Responsibility through school, paid employment or family and leisure activities.
- Non-academic achievements – Developed non-academic interests. Provide more than one verifiable example, e.g. sport, performing arts, community service.

Interview

- Interviews are of the Multi Mini Interview (MMI) format.
- More than 500 are interviewed.
- 8 different stations. Each station lasts 7 minutes. There is one minute to move between stations and read the next task. Format of each station varies. Some stations will ask you to discuss information on the UCAS form. Most stations involve discussion with the examiner or may require you to write down some information or to interact with an actor who will be playing a role. The skills that will be assessed will include ethical reasoning, self-evaluation, communication skills and problem solving. At one station applicants are asked to take part in a discussion based around their BMAT Section 3 essay.

Deferred entry

- The School of Medicine will accept applications for deferred entry. We welcome applications from applicants who are intending to undertake a Gap Year. We encourage such applicants to make use of the personal statement section of the UCAS application form to explain their reasons for taking a Gap Year.

Re-sits and re-applications

- Re-applications from candidates that achieved the required grades at the first attempt are considered alongside other candidates. Applications from candidates resitting exams will only be considered in exceptional circumstances.
University of Leicester

**Course**

Medicine, A100, MBChB duration: 5 years

**A-level requirement**

- AAA including Chemistry.
- No additional credit is given for taking more than the recommended number of subjects.
- If you study Mathematics and Further Mathematics, you may only count one of these grades towards your potential offer.
- If you are taking a language as one of your subjects we will ask for a declaration that you are not a native speaker of that language
- General Studies and Critical Thinking are not accepted.

**AS requirement**

- Normally four AS-level subjects in First Year, including Chemistry and Biology (or Human Biology), excluding General Studies. Three GCE A-levels including Chemistry required, excluding General Studies.
- The Extended Project Qualification (EPQ) is considered in lieu of a fourth AS subject.

**Alternative qualifications**

- **Scottish Higher**: Either alone or in a combination with A-levels. AAA to include Chemistry and Biology. Scottish Highers are not considered
- **Welsh Baccalaureate**: Is considered.
- **Irish Leaving Certificate**: AAAAAB at Higher level, including A1A1 in Chemistry and Biology, achieved in a single sitting.
- **BTEC**: A single Level 3 BTEC Subsidiary Diploma or National Award will be considered, in combination with Biology and Chemistry A Levels (AA).
- **IB**: Pass Diploma with 36 points including Chemistry and Biology at Higher level. Grade 6 required in all subjects.
- **Pre-U**: D3/D3/D3 in Principal Subjects including Chemistry and Biology.

**GCSE requirement**

- The minimum number of GCSEs is not specified, however GCSE performance may be taken into consideration when selecting candidates for interview.
- Min C grade in English Language, Maths and Sciences.
- English IGCSE 0500 as a first language accepted.

**Aptitude test**

- UKCAT

**Personal qualities**

The following attributes will be considered:

- Motivation
- Commitment
- Appreciation of challenges of a medical career
- Work experience
- Extracurricular activities
- Contribution to school/college life
• Contribution to wider community
• Written communication skills
• Support from teachers/staff
• Confirmation of some aspects of personal statement in reference

### Interview
• Following scoring of academic ability and UKCAT, applicants will be ranked. The highest ranked applicants will be invited for interview. The lowest ranked applicants will not be considered further. The personal statement and reference will be used to allow us to distinguish between borderline applicants.
• Interviews will be held in a multiple mini-interview (MMI) style for 2016 entry and will comprise a number of varied stations lasting about an hour in total.
• The various stations will assess applicants along the principles of the NHS constitution, Health Education England’s Value Based Recruitment, and the GMC’S Tomorrow’s Doctors.

They will include:
• Verbal communication
• Written communication
• Listening
• Compassion, respect and dignity
• Emotional intelligence
• Problem solving
• Motivation
• Ethical judgement

The interviews will be held from December to middle February.

### Deferred entry
• No details.

### Re-sits and re-applications
• We are willing to consider re-applicants. Those who were unsuccessful following interview would need to demonstrate a significant improvement in their interview score in order to receive an offer.
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<th>University of Liverpool</th>
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<tr>
<td><strong>Course</strong></td>
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<tr>
<td>Medicine and Surgery, A100, MBChB – duration: 5 years</td>
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<tr>
<td><strong>A-level requirement</strong></td>
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<tr>
<td>• AAA including Chemistry and Biology. Taken in one sitting, usually at the end of 2 years of study. Only one of Maths or Further Maths can be counted.</td>
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<tr>
<td><strong>AS requirement</strong></td>
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<td>• B in a 4th independent AS subject. EPQ is an acceptable substitute at Grade B for the AS level.</td>
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<tr>
<td><strong>Alternative qualifications</strong></td>
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<td>• Scottish Higher: AAAAB-AAAAA plus Biology (A) and Chemistry (A) at Advanced Higher</td>
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<td>• IB: 36 points to include 3 subjects at higher level; at least 6 and 6 in Biology and Chemistry and at least 6 in one other subject plus 3 further subjects at standard level, minimum of 5 points each</td>
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<td>• Pre-U: 3 Principal Subjects to include Biology and Chemistry. Also the Independent Research Report. 3rd Principal Subject can be in any academic subject. Can substitute A-levels for Principal Subjects. Usually a minimum of D3, D3, M1 required with D3 in Biology and Chemistry. A grade in any A-levels offered. M2 for Global Perspectives &amp; Independent Research Report.</td>
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<td><strong>GCSE requirement</strong></td>
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<td>• 9 separate subject areas attained by the end of Y11. At least a score of 15 points (where A*/A = 2, B = 1) from the nine. Must include Core &amp; Additional Science (or Biology, Chemistry, Physics), English Language, Mathematics. All of these specified subjects must be at least grade B. Preference given to candidates with a higher GCSE score. 2 points is the max in each subject area (i.e. only one of Maths and Further Maths can be considered) and dual award GCSEs can only be worth up to 2 points (except Dual Science which can be 4 points). Short courses are worth half the value of a full course, but 2 short course can be counted in place of one full course.</td>
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<td><strong>Aptitude test</strong></td>
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<td>• UKCAT</td>
</tr>
<tr>
<td><strong>Personal qualities</strong></td>
</tr>
<tr>
<td>• Candidates assessed against non-academic criteria. Including health care awareness and insight, caring for the local community, and a critical, coherent, and informative approach to written communication.</td>
</tr>
<tr>
<td><strong>Interview</strong></td>
</tr>
<tr>
<td>• No candidate is made an offer without an interview. The interviews are 15-20 mins long and are semi-structured. Candidates are assessed for their insight about the Liverpool medical programme and its curriculum, medical ethics and teamwork and other non-academic criteria.</td>
</tr>
<tr>
<td><strong>Deferred entry</strong></td>
</tr>
<tr>
<td>• No details.</td>
</tr>
<tr>
<td><strong>Re-sits and re-applications</strong></td>
</tr>
</tbody>
</table>

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• The standard offer for resitting applicants is AAA and an AS at B. Applicants resitting may want to reflect in their personal statement on why they are resitting. They must have CCC or better at their first sitting.

**Changes to entry requirements**

• Liverpool now requires candidates to sit the UKCAT. For 2015 entry, the only admissions test used was the GAMSAT.
University of Oxford

Course
Medicine, A100, BM BCh – duration: 6 years

A-level requirement
- A*AA.
- All taken in one academic year.
- Excludes Critical Thinking and General Studies.
- Must include Chemistry and one of Biology, Physics or Maths.
- No preference for whether the third or fourth A-level subject (or further subject in equivalent qualifications) is a science or not.

AS requirement
No details.

Alternative qualifications
- **Scottish Highers**: AA (taken in one academic year and to include Chemistry, plus Biology or Mathematics or Physics) and Highers: AAAAA (taken in one academic year)
- **IB**: 39 (including core points) with 7, 6, 6 at HL. Must take Chemistry and a second science (Biology/Physics) and/or Maths to HL.
- **Pre-U**: D2, D3, D3 in three principal subjects, taken in one academic year. Chemistry is compulsory. At least one from Biology, Physics and Maths is also necessary. A D2 grade in a Principal Subject at Cambridge Pre-U equates to an A* grade at A-level (and a D3 equates to an A grade), so if one principal subject is being taken in place of an A-level a D2 or D3 grade will be used as an equivalent.

GCSE requirement
- There are no formal GCSE requirements for Medicine. However, in order to be adequately equipped for the BMAT and for the academic demands of the course, and if Biology, Physics or Mathematics have not been taken to A-level (or equivalent), applicants will need to have received a basic education in those subjects (for example at least a grade C at GCSE, Intermediate 2 or Standard grade (Credit), or equivalent; the GCSE Dual Award Combined Sciences is also appropriate).
- As part of the process to decide which applicants are called to interview, we establish a numerical ranking on the basis of GCSE performance and BMAT results (both quantitative and objective measures and equally weighted). GCSE parameter that we will use will be a combination of number of A* grades and proportion of A* grades (in equal weighting) of all GCSEs achieved (not including short courses). GCSE performance will be considered within the context of the school at which the GCSEs have been sat (using government data on the percentage of pupils obtaining 5 or more GCSEs at grade A*-C).
- English IGCSE 0500 as a first language accepted.

Aptitude test
- BMAT sat in the year of application.

Personal qualities
The personal characteristics we look for applicants to the A100 course (both the pre-clinical and clinical parts) are listed below.

- Empathy: ability and willingness to imagine the feelings of others and understand the reasons for the views of others
- Motivation: a reasonably well-informed and strong desire to practise medicine
- Communication: ability to make knowledge and ideas clear using language appropriate to the audience
- Honesty and integrity
- Ethical awareness
- Ability to work with others
- Capacity for sustained and intense work
- Academic potential
- Problem-solving: critical thinking, analytical approach
- Intellectual curiosity: keenness to understand the reason for observations; depth; tendency to look for meaning; enthusiasm and curiosity in science
- Communication skills: willingness and ability to express clearly and effectively; ability to listen; compatibility with tutorial format

Interview

- Will take place in December 2015.
- Those short-listed will be interviewed at two colleges: where possible, one will be your college of choice (or allocation, if you made an open application), the second will be allocated to you randomly

Deferred entry

- All colleges will consider applications for deferred entry for Medicine. Applicants should be aware that successful applications for deferred entry will generally be among the strongest of the cohort for their subject. It is also possible that deferred entry applicants may be offered a non-deferred place instead. Tutors will naturally wish to satisfy themselves that a gap year will be used wisely and constructively before making an offer of a deferred place. You may of course also apply post A-level (during the gap year). This has the advantage that colleges will know that you have already achieved A*AA at A-level.

Re-sits and re-applications

- Require applicants to demonstrate that they can cope with the workload of taking three full A-levels (or equivalent) in one academic year. Some flexibility if there have been extreme circumstances beyond the candidates’ control.
- Module grades are an optional field on the UCAS form, so applicants and schools have flexibility in the amount of information they submit to us. That being the case, we generally do not use module information in a formal way when short-listing, and we do not specify any requirements in terms of either module grades or when modules need to be sat.
- It is worth bearing in mind that we are looking for individuals with capability to do well at a course that is demanding both in breadth and depth: an applicant who is struggling to reach the standard of an A grade at in an AS or A2 module is not likely to be well-suited to it, whereas a student performing consistently well across all modules stands a stronger chance of competing successfully for a place on our programme. There may be special reasons why particular students do not do well in particular modules, but they should put any doubt about their academic potential by the A2 year.
- If you are unsuccessful, you are welcome to try again. A second attempt will be considered as an entirely separate application.
University of Southampton

Course
Bachelor of Medicine, Bachelor of Surgery, A100, BMedSc – duration: 5 years

A-level requirement
- AAA
- Must include Chemistry and Biology
- General Studies and Critical Thinking not accepted.
- Subjects with material overlaps (e.g. Human Biology/Sports Studies/Physical Education) may not be offered in combination at A-level.

AS requirement
- A grade at AS in a subject not offered at A2, or an A grade in EPQ

Alternative qualifications
- IB: 36 points, with 18 at Higher Level across 3 subjects, with a 6 in Chemistry and Biology at Higher Level.
- Scottish Highers: Applicants offering Scottish qualifications are required to offer four subjects at grades AAAAA in the Higher examination, including chemistry and biology, together with grade A in chemistry and biology in Advanced Highers.

GCSE requirement
- 7 at grade A
- A grades must include mathematics, English Language and Double Award Science (or equivalent).
- Candidates can offer qualifications which are equivalent to GCSE.
- English IGCSE 0500 as first language accepted.

Aptitude test
- UKCAT: must be taken in the summer prior to making an application.
- All applicants must score 2500 or above in the UKCAT exam in order for their application to be considered further (the score must be from the first four subtests, excluding Situational Judgement). The Faculty of Medicine will then rank applicants by UKCAT score and a certain percentage will be invited to attend a selection day.

Personal qualities
- In addition to academic entry requirements, during the selection process, the selectors will look at the UCAS personal statement and reference for evidence of non-academic criteria. Candidates must demonstrate that they:
  - are self-motivated and resilient
  - Have reflected on and learnt from life experiences (this may include, work experience, paid employment and personal experiences both in and outside health and social care settings)
  - Can communicate effectively
  - Are able to interact successfully with others
  - Can demonstrate an understanding of the values of the NHS constitution

Interview
- Applicants are ranked by UKCAT score and a certain percentage will be invited to a selection day, which will include an interview and group task

**Deferred entry**
- Happy to consider requests for deferred entry (for no more than one year). These requests must normally be received prior to the confirmation period in August. The conditions of any offer would have to be met in the year in which you apply.

**Re-sits and re-applications**
- Unable to consider applicants who are retaking their A Levels/GCSEs/or equivalent qualifications.
University of St Andrews
Based on 2016 entry criteria with the exception of Interview details which relates to 2015 entry

Course
Medicine, A100, BSc (Hons)– duration: 5 years

A-level requirement
- AAA
- Must include Chemistry and one of Biology, Maths or Physics.
- If Biology, Mathematics and English are not offered at Advanced (A2) or AS Level, each must normally have been passed at GCSE grade B or better. Dual award Science is not acceptable in lieu of GCSE Biology.
- Human Biology may replace Biology.
- General Studies and Critical Thinking are not considered.
- Advanced Levels must be studied over a two year period and completed in Year 13.
- Only one of Mathematics or Further Mathematics will be considered for the 3 subjects required at Advanced Level.
- From experience of applications in previous years it would appear that to be competitive, applicants with A Levels have predictions of A*AA

AS requirement
- none

Alternative qualifications
- IB: 38 points. Higher level: 3 passes at Grade 7,6,6, including Chemistry (7) and one other of Biology, Mathematics or Physics. Standard Level: 3 passes at Grade 6, including whichever of Mathematics or Biology is lacking at Higher Level; and including a pass in English if this is not gained at Higher Level. Standard Level Mathematics Studies is not acceptable.
- Pre-U: Combinations of individual Pre-U subjects and A Level subjects will be acceptable if three subjects are offered overall in a suitable subject combination and normally in one examination diet. The minimum acceptable grade for each Pre-U subject would be D3.
- Scottish Highers: AAAAB (Highers in S5) including Chemistry (A grade) and one other of Biology, Mathematics or Physics. BBB (Highers/Advanced Highers in S6). The Higher qualifications should normally be obtained at the same sitting in S5. Applicants who obtain a B grade in Chemistry in S5 may be considered if they are sitting Advanced Higher Chemistry in S6. If Biology or Mathematics has not been passed at Higher grade, each must normally have been passed at Standard Grade Credit Level (grade 1 or 2) or Intermediate 2 (grade A or B). A pass must also be offered in Standard Grade English at Credit Level (grade 1 or 2) or Intermediate 2 (grade A or B). Human Biology may replace Biology. Students unable to take missing sciences in S5 may take the missing subject(s) in S6. Two science subjects must be sat in the same year - either S5 or S6. Offers made will be conditional and based on S6 programmes of study.

GCSE requirement
- From experience of applications in previous years it would appear that to be competitive, applicants with A Levels require a minimum of 8 A grades (or 6 A* grades) at GCSE to be taken at one sitting
- If Biology, Mathematics and English are not offered at Advanced (A2) or AS Level, each must normally have been passed at GCSE grade B or better. Dual award Science is not acceptable in lieu of GCSE Biology.
- English IGCSE 0500 as a first language accepted.
Aptitude test

- UKCAT: We cannot judge what the UKCAT scores for our applicants will be for 2016 entry.

Personal qualities

- You’ll need to be able to demonstrate that you fully understand what a medical career involves and are aware of current developments. We will expect you to have an insight into medicine and healthcare gained from general reading or from attending medical careers conferences, talking to doctors or medical students.
- Applicants should have gained work or shadowing experience in a caring or health environment. This does not have to be in a hospital or GP’s surgery but could be in a nursing home or local hospice or through working with people who have ill-health or a disability. Successful applicants will be able to show evidence of the following:
  - Personal qualities such as empathy, good communication and listening skills, leadership skills and the ability to work in a team.
  - A well-informed understanding of what a career in medicine involves.
  - Commitment to medicine by organising work experience or shadowing. Experience of working with ill or disabled people, preferably in health care settings.
  - Commitment to academic study, staying power, perseverance and intellectual potential.
- It is important that the choice to enter medicine is made with insight into where it might lead, the expectations of others, the role of life-long learning, and with awareness that the course is a training for professional practice.

Interview

- Multiple Mini Interviews (MMIs) consisting of a small number of 'mini' interviews, each lasting around seven minutes.
- At interview you will be expected to demonstrate that you have an understanding of medicine as a career and that you appreciate the realities of working in a caring profession. Your communication and interpersonal skills will be assessed at each station and at least one station will involve role-play and interaction with an actor. You will also be assessed on your ability to discuss ethical issues.

Deferred entry

- We do not usually consider deferred entry.

Re-sits and re-applications

- Candidates who take more than the normal number of years to obtain their qualifications will only be considered if there have been extenuating circumstances that are fully documented.
- The re-taking of AS modules would be allowed as long as the A2 qualifications were achieved after 2 years of study.
# Cardenal Herrera University in Valencia

**Based on 2015 entry criteria. 2016 entry criteria not yet available**

## Course
- **Medicine, Official title:** Grado en Medicina, **Duration:** 6 years
- **Course language:** English and Spanish (Spanish from the second semester of the 3rd year).

## International Recognition
- **No information**

## Academic requirement
- You should get in touch with UNED (National University of Distance Learning) in order to get your accreditation in order to access university. This will be done through us directly. Please contact admission@uchceu.es

## Admission Process
- Completing an online admission form
- Accessing your account in “future student intranet” is the tool where you can check your application status and amend some details
- Interview: face to face or online via skype
- Notification on whether you have been selected or not.
- Place reservation and registration

## Exam
- None apart from the interview

## Other
- Recruiting partners in the UK: GEC LONDON and A STAR FUTURE (based in London)
Charles University in Prague

Based on 2015 entry criteria. 2016 entry criteria not yet available.

**Course**

General Medicine, 6 year curriculum leading to the Master degree MUDr. - "Medicinae Universae Doctor" (M.D.) = Doctor of General Medicine  
Course language: English

**International Recognition**

- The degree is fully recognized in the EU and most countries for at least limited registration.  
- The student should ask the authorities or professional bodies in the respective country for information about the conditions for full registration and recognition of the degree required to practice medicine.

**Academic requirement**

- Rules for applicants who apply with A-level results: First Faculty of Medicine requires for admission completion of at least three Advanced (A) Level subjects in the same academic year. Students have to have Advanced (A) Level subjects Biology and Chemistry + any other (A) level subject. Biology and Chemistry Advanced (A) Level subjects must have grade C or better. Two AS subjects are not deemed to be equivalent to one 'Advanced Level' subject. AS level subjects - one of them should be Math or Physics, the other one is not set (could be any.).

**Admission Process**

- Admission process for the entry in 2015 started on 1st January 2015 and lasted until 29th May 2015. Exam in Prague took place on 29th June 2015 and Academic year will start on 1st October 2015. Open day was organised on 10th April 2015.  
- Applicants need to send a complete Electronic application form and successfully pass the entrance exam.

**Exam**

- Students are accepted on the basis of written and oral entrance examinations taken in English from the following subjects: standard college biology, chemistry and physics or math and an interview (just those who successfully pass the written part) both taken in English. Successful candidates must achieve at least 190 points out of 240. Both parts are taken the same day, so you should know if you’ve been admitted immediately. Sample questions are available on the University website. The examination is supervised by the Faculty's examiners. Calculators and periodic tables are not allowed.  
- Exam can be taken either in Prague or exam places specified by our official representatives.  
- First Faculty of Medicine doesn't offer preparation course itself, but it's possible to attend preparation course of Institute for Language and Preparatory Studies of Charles University: with our representatives in Germany, Israel, Spain and UK

**Other**

- The website should be updated with the admission information for 2016 in October 2015.  
- There are about 6 applications per place for Medicine  
- Dropout rates are about 30% in the first three years and about 2% after that  
- Out of 650 students 110 is from the UK.
### Humanitas University in Milan

**Based on 2015 entry criteria. 2016 entry criteria not yet available.**

#### Course

<table>
<thead>
<tr>
<th>Medicine and Surgery degree course, duration: 6 years</th>
</tr>
</thead>
<tbody>
<tr>
<td>The course is taught entirely in English. However, students are advised that a basic knowledge of Italian will be required during the clinical practice that starts from the third year.</td>
</tr>
</tbody>
</table>

#### International Recognition

- Our Degrees are recognized across all Europe for accessing the medical profession. Every country's Medical Council establishes its specific access procedure and can request further exams to obtain the license to practice as a medical doctor or physician.

#### Academic requirement

- Students who hold (or will get) a high school diploma from UK institutions are eligible if they have achieved (or will achieve) at least 3 A-levels in relevant scientific disciplines, English, Italian or another language of the European Union. No minimum A-level grades are required.

#### Admission Process

- Admission process for the entry in 2015: Start date was 18th May 2015. Application deadline is 28th August 2015. The entry exam will take place on September 10, 2015. Ranking list will be published on 22nd September 2015. The deadline for enrolment is 2nd October 2015.

#### Exam

- In 2014 Humanitas University adopted the IMAT test (International Medical Admissions Test) for the selection of medical students. IMAT is developed by the Admissions Testing Service, part of Cambridge English Language Assessment, a not-for-profit department of the University of Cambridge.
- In the admission test students are required to answer sixty (60) questions with five response options. The questions are divided as follows:
  - general culture (4 questions)
  - Logical reasoning (23 questions)
  - Biology (15 questions)
  - Chemistry (10 questions)
  - Physics and Mathematics (8 questions)
- Candidates will have 100 minutes to complete the test.
- The detailed programme for the preparation of the test is listed in the Annexes to the Call for Applications. Different textbooks for the preparation of the test are commercially available. Humanitas University does not provide any official material.
- The entry exam will take place in several locations listed on the university website (In UK, the test centres are in London and Manchester).
**Medical University - Sofia**

Based on 2015 entry criteria. 2016 entry criteria not yet available

### Course
- Medicine, Master’s Degree – Medical Doctor, duration: 6 years.
- Course language: English or Bulgarian

### International Recognition
- No details

### Academic requirement
- Foreign citizens are admitted to Medical University – Sofia if they have completed secondary education that makes them eligible to continue their education in their home country and if they have grades in Biology and Chemistry in their secondary education diploma or in equivalent of the diploma for secondary education document.
- Foreign citizens who speak Bulgarian or English language pass a test-exam for evaluating the level of their language proficiency.

### Admission Process
- Admission process for the entry in 2015: The official application documents of the citizens from EU-countries and from European Economic Area countries are submitted in person or via an authorized representative during the period 17.08.2015 – 01.10.2015.
- The list of documents required can be found on the university website.
- The documents for enrolment of the students in medicine, dental medicine and pharmacy in English are submitted after passing a test in English.

### Exam
- Entrance test in English or Bulgarian. No details available.

### Other
- The tuition fee for an academic year in Medicine, Dental Medicine and Pharmacy in English language is 8 000 Euro.
Reference Notes

1 In addition to writing this report, copies of the relevant webpages, documents and email exchanges have been saved. These will form a resource that can be used in subsequent years in order to demonstrate when changes to entry requirements have been brought in. The intention is to be able to highlight those instances when candidates might be disadvantaged by changes to the entry requirements that take place after potential applicants have already made the decisions that the changes relate to. Where changes have been identified, these have been flagged in the “At a glance” summary and further details are contained in the detailed section of each university. It is important to note that it will not be possible to identify all changes. Medical schools are not consistent in how and when they update entry requirements. In addition, in 2014 we only included 16 medical schools in our survey. For those schools not included in 2014, there is no basis for comparison making changes difficult to identify. This report therefore captures all that is possible for a certain point in time. As per footnote 2, we encourage readers to perform their own checks in this regard. If any changes are identified that are not flagged in this report, we would be grateful if you could contact us at research@isc.co.uk.

2 Whilst this will act as a useful reference document for schools and candidates it is important for schools and candidates to recognise the need to do their own research to fully understand a particular medical school. Further, admissions information is rarely black and white and often spans multiple documents / web pages (e.g. course brochures, admissions policies, supporting documents on detailed aspects of admissions and videos advising applicants etc.). ISC has distilled this information as best as is possible but candidates should visit websites directly for more detailed insights.


4 Unless otherwise stated, all information populated in the “At a glance” summary as well as the detailed summaries has been obtained via the ISC medical school survey. Some information was obtained directly from the university website, other information was obtained by contacting the university admissions departments.

5 For the purpose of this survey, we have only populated information for the “main” medical course at that particular university. Many universities offer alternative courses. For example, in addition to the A100 course, Cardiff University offers a six year foundation course (A104) as well as a four year accelerated course (A101).

6 Information based on a survey carried out by St Helen and St Katharine School, Abingdon.

7 Source: UNISTATS. Note, on occasion some of these “drop-out” pupils will continue their studies at a later date (i.e they have dropped out temporarily). For more details see https://unistats.direct.gov.uk/

8 Based on student satisfaction survey. For more details see https://unistats.direct.gov.uk/

9 Based on a survey carried by Peter Mason on behalf of HMC and GSA schools. Ranked by number of applications from GSA and HMC schools.

10 At time of review (28th July 2015), the entry information on the website does not specify a date. The web page looks identical to last year’s screen shot and as such, we might assume that 2016 entry criteria has not been updated. We have tried to contact St George’s to clarify this point but they have failed to respond. If you are reading this report post 28th July 2015, we encourage you to check the website directly.

11 Newly opened therefore no historic statistics exist.

12 At time of review (28th July 2015), the entry information on Dundee’s website specifically mentions 2015. It could be that the info relates to 2016 and that Dundee have failed to update references to 2015 however we have tried to contact Dundee to clarify this point but they have failed to respond. If you are reading this report post 28th July 2015, we encourage you to check the website directly.
13 Information for the international medical schools included in this report is based on 2015 entry. Application deadlines are typically much later in Europe and as such we don’t expect entry criteria for 2016 to be available until at least October 2015.

14 Bristol has only updated certain parts of its entry criteria. Text highlighted in red is based on 2015 entry. Awaiting updates for 2016. Candidates should check website directly