

SAMPLE MEMBER RESOURCE: UK Dental Schools: 2018 Entry

(Students should always check university websites for current entry requirements as these may have changed since this document was created)

Dental degrees are generally 5 years long and lead to a Bachelor of Dental Surgery (BDS). Entry usually requires Chemistry and Biology at A level/IB Higher/Advanced Highers. Some dental courses have the option of an intercalated degree; an additional one-year BSc programme during the course which gives students the opportunity to study the subjects of your choice in greater depth. These degrees offer students an opportunity to think critically about, and to study more deeply, the scientific base of dental science.

You may apply to only four Dentistry courses. The fifth choice can be used to apply for an alternative course without prejudice to your commitment to Dentistry.

All applications which include choices for Dentistry must be submitted to UCAS by **18.00** (UK time) on **15 October 2017** for entry in autumn 2018.

Dentistry is an extremely popular subject. During the selection process academic excellence is only one criterion; it is vital to be able to show that you are highly motivated towards a career in dentistry and possess other qualities required of a dentist. You should be able to demonstrate an understanding of the empathy needed when dealing with different members of our society and as you will need to work with your hands you will need to demonstrate that you are able to acquire a high degree of manual dexterity.

The majority of Dental Schools require students to sit the UK Clinical Aptitude Test (UKCAT). Dental schools use the results in different ways, so student should check how the score will be used, before applying. The threshold score applied by universities to determine candidate selection for interview alters each year and is influenced by overall candidate performance in the UKCAT and the number and quality of applications received.

There is a useful book by Trotman called, "Getting into Dental school" ISBN 9781 911067 35 1

The British Dental Association BDA provides careers information on [becoming a dentist](#). At interview, Dental Schools will be looking for demonstration of strong interpersonal and communication skills due to the nature of the work dealing with patients. Many have changed to the short Multi Mini Interviews (MMIs), which help them assess suitability of applicants to the profession rather than the traditional one to one interview.

University	GCSE requirements, Selection and interviews	A levels	International Baccalaureate	Scottish Highers/Advanced Highers	Sciences required
<p>Queen's University Belfast</p> <p>UKCAT</p>	<p>How we choose our students.</p> <p>GCSE Mathematics minimum grade C is required if not offered at AS-level or A-level. OR Standard Grade, Intermediate 2 or National 5 Physics and Mathematics are also necessary</p> <p>Contact the university if your school does not offer the option of a standalone AS subject.</p> <p>From 2019 entry, both Biology and Chemistry will be required at A-level and offers will be expressed in terms of three A-levels.</p>	<p>AAA</p> <p>for those offering both A-Level Chemistry and Biology</p> <p>or</p> <p>AAA for those who have taken Chemistry to full A-Level with one from Mathematics and Physics plus B in AS-level Biology.</p>	<p>36 points</p> <p>to include 666 at Higher Level, with Biology and Chemistry</p>	<p>Conditional offers range from AA-AAA (including Chemistry) in Advanced Highers and three subjects at this level will be required unless the applicant has achieved AAAAA in Scottish Highers. If not taken as an Advanced Higher, Biology Higher is required.</p>	<p>Chemistry +one from Biology, Physics, Maths.</p> <p>Biology must be at AS minimum.</p>
<p>Birmingham</p> <p>UKCAT</p>	<p>Candidates must have GCSE A* (or equivalent) in Biology and Chemistry and A in Mathematics and English.</p> <p>Work experience (minimum 10 working days) in a general NHS dental practice is required before completing the UCAS form.</p> <p>MML interviews. The session will be approximately 1 hour in duration and consist of a circuit of approximately 10-12 interview stations.</p>	<p>AAA</p> <p>Must include Chemistry and Biology</p>	<p>32 points</p> <p>including Chemistry and Biology at Higher Level with 6, 6, 6 at Higher Level</p>	<p>AAA at AH</p> <p>To include Chemistry and Biology plus a third subject.</p>	<p>Chemistry and Biology</p>

<p>Bristol UKCAT</p>	<p>Minimum of five GCSEs (or equivalent) at grade A to include English Language, Mathematics and two science subjects. In England, where numerical GCSE grades will start to replace letter GCSE grades, we will be aligning the two grading schemes as follows: 4 or 5 is C, 6 is B, 7 is A, and 8 or 9 is A*.</p> <p>Multiple Mini Interviews which will take approximately 90 minutes. Interviewees will be assessed at ten different 'stations' covering different aspects of the skills and knowledge required to be a successful dental student and dentist.</p>	<p>AAA including Chemistry and one other lab-based science.</p>	<p>36 points to include 18 points at Higher Level with 6, 6 at Higher Level in Chemistry and one other lab-based science.</p>	<p>H:AAAAB and AH: AA in Chemistry and one other lab based science.</p>	<p>Chemistry and one other lab based science.</p>
<p>Cardiff UKCAT</p>	<p>We expect grade As in English Language, Mathematics, Science, Additional Science (including the Double Award), MMIs, There are ten stations in total. Each mini interview lasts a maximum of 5 minutes.</p>	<p>AAA including Chemistry and Biology</p>	<p>36 points with 6 in HL Biology and Chemistry</p>	<p>AA at AH including Chemistry and Biology Highers:AAAAA</p>	<p>Chemistry and Biology</p>
<p>Dundee UKCAT</p>	<p>We also require National 5 English, Maths, Biology and Chemistry plus one more subject, with Grade A in Biology. OR GCSE Biology at A and GCSE English, Mathematics, Chemistry and another subject at B.</p> <p>The duration of work experience is not specified, but it is hoped that candidates will make every effort to observe for some time.</p> <p>MMIs. This will be a series of 10 seven-minute interviews. You can expect the usual topics to</p>	<p>AAA at the first sitting of A-Levels (A2), to include Chemistry and another science.</p>	<p>37 points including 6, 6, 6 at Higher Level, with no retakes, to include Chemistry and another science at Higher Level, plus three subjects (including Biology) at Standard Level with average of grade 6.</p>	<p>H: AAAAB (minimum) at the first sitting of Highers, to include Chemistry and another science. Offers will be conditional, based on three Advanced Highers/Highers taken in 6th year,</p>	<p>Chemistry and another science</p>

	be covered in these interviews, e.g. why do you want to study Dentistry, what makes Dentistry at Dundee unique. You will also be asked to expand on some aspects of your UCAS personal statement.			normally at BBB grades.	
Glasgow UKCAT	<p>Applicants must have six GCSEs at Grade A including Mathematics or Physics plus English Language or Literature at B or better. Resits are not accepted.</p> <p>All applicants must have undertaken a minimum of 3 days work shadowing experience, preferably within a General Dental Practice setting, it should also include time with other members of the dental team as it is equally important to understand their roles.</p> <p>Shortlisted candidates will be invited to attend an interview. This will consist of a series of mini interviews which have been designed to assess the applicant's non-cognitive skills.</p> <p>BDS Person Specification.</p>	<p>AAA</p> <p>Must include Biology/Human Biology and Chemistry.</p>	<p>36 points</p> <p>Applicants must have Chemistry HL6 AND Biology HL6, AND Mathematics OR Physics at HL. If it is not possible to sit Mathematics or Physics at HL then SL6 will be considered.</p>	<p>H: AAAAB by the end of S6 AND Advanced Higher Biology and/or Chemistry at grade B or better.</p> <p>Higher Biology OR Human Biology at grade A AND Higher Chemistry at grade A AND Higher English OR ESOL at grade C or above AND Higher Mathematics OR Higher Physics.</p>	Chemistry and Biology
King's College London UKCAT	<p>GCSE (or equivalent) Grade B in both English Language and Mathematics, if not offered at A/AS-level.</p> <p>Any voluntary contribution to your community is taken into account, eg volunteer in a care home. We look for evidence that you have worked in a setting where you can interact with the general public eg in a pharmacy, check-out or restaurant.</p> <p>Normally, a multiple mini interview, usually 40-</p>	<p>A*AA</p> <p>including Chemistry and Biology</p>	<p>35 points</p> <p>And 666 in three HL subjects to include Chemistry and Biology plus grade 5 SL in both English and Mathematics, if not offered at HL</p>	<p>AA in AH</p> <p>including Chemistry and Biology, in addition to AAAAB in 5 Highers</p> <p>Maths and English also required at</p>	Chemistry and Biology

	50 minutes, with at least four interviewers.			Intermediate 2/Standard Credit Grade1 or 2/National 5 with B.	
Leeds BMAT	<p>GCSEs: 6 A* - B, including Chemistry, Biology (or dual science) + English and Maths (grade B minimum).</p> <p>The MMI last for approximately half a day. It is used to assess your attitudes, communication skills, empathy, analytic skills and ethical reasoning, attributes that are in accordance with the NHS Constitution values-based recruitment. Some stations are held in clinics, so you also see our working environment. Most applicants tell us they find the MMI a positive experience.</p>	<p>AAA including Biology and Chemistry.</p> <p>The third A-Level may be any subject except General Studies or Critical Thinking.</p>	<p>35 points including a score of 6 in HL Chemistry and Biology, plus a further HL 6.</p> <p>English must be offered at HL or SL (grade 5 minimum if not offered at GCSE).</p>	<p>AA in AH in Biology and Chemistry, plus either a third subject at grade A at Advanced Higher level, OR two additional Highers at grade B</p> <p>B in Chemistry, Biology, English and either Physics or Maths at Higher level.</p>	Chemistry and Biology
Liverpool	<p>A minimum of 8 GCSEs to include 5 A grades. Grade B or above should be achieved in English Language, Maths and Science. Vocational/Applied GCSEs are not accepted</p> <p>Applicants should read the admissions statement</p> <p>Evidence required of work experience.</p> <p>Multiple Mini Interviews (MMIs) are held in February and March.</p>	<p>AAA including Chemistry and Biology</p>	<p>36 points with 6 in Chemistry and Biology at HL</p>	<p>AAA in AH to include Biology and Chemistry</p> <p>Plus AAAAA at Higher level including Chemistry and Biology</p>	Chemistry and Biology

<p>Manchester</p> <p>UKCAT</p> <p>Refer to the Application process.</p>	<p>We would normally expect at least four subjects to be offered at AS-Level where these are available at your school or college. However, we are aware that the curriculum for some schools will only allow three AS subjects to be taken and your school or college should confirm this policy in their referee's statement.</p> <p>Applicants who are unable to offer a fourth subject at AS level should contact us for further information. You will normally be expected to offer evidence of another qualification or, with our prior agreement, you may offer further study or an extracurricular activity for the purpose of showing a commitment to a balanced programme of study.</p> <p>In the newly reformed GCSEs, we expect to see a broad range of GCSE subjects all at grade 5 and above with a minimum of six at grade 7 and above including the sciences, either Dual Award Science or Core, Additional and Further Additional Science or Biology, Chemistry and Physics. Grade 6 or above in GCSE English Language and Mathematics is also required.</p> <p>We expect all applicants to have spent a minimum period of two weeks work shadowing a General Dental Practitioner prior to submitting your application. We do not necessarily require a two-week block, but the equivalent of two weeks built up over a period of time ie during Year 11 and Year 12.</p> <p>The interview format includes participation in a group discussion and an assessment of your professionalism.</p>	<p>AAA</p> <p>including Biology and Chemistry and you must meet the GCSE requirements.</p>	<p>37 points</p> <p>including:</p> <ul style="list-style-type: none"> • 7,6,6 at the Higher Level subjects • 5,5,5 at the Standard Level including 7 and 6 in Biology and Chemistry • At least 1 core point 	<p>AA in AH</p> <p>including Biology and Chemistry</p> <p>Highers: AAAAA in Biology, Chemistry, Physics, English Language and Mathematics plus two Advanced Highers.</p>	<p>Chemistry and Biology</p>
---	---	--	--	--	------------------------------

<p>Newcastle UKCAT</p>	<p>All applicants are required to have undertaken a minimum of two weeks' dental work experience prior to submitting their UCAS application. This should be carried out in a General Dental Practice, but other types of dental work experience may be considered.</p> <p>The interview will be conducted by two selectors and will last approximately 20 minutes.</p> <p>For Scottish Candidates: Candidates offering only one out of Higher Chemistry and Biology will be required to take the other in their final year along with Advanced Higher in the first, and achieve A grades in both the Advanced Higher and the Higher. English and Mathematics required at grade 2 Standard Grade (or Intermediate 2 equivalent).</p>	<p>AAA including Chemistry and Biology.</p> <p>For Biology, Chemistry and Physics A levels, we require a pass in the practical element.</p>	<p>37 points with Chemistry and Biology at Grade 6 or above at Higher level.</p>	<p>H: AAAAA including Chemistry and Biology.</p> <p>AH: (minimum A/B) to include Biology and/or Chemistry.</p> <p>If only one out of Biology and Chemistry is offered at Advanced Higher, a grade A is required in that science.</p>	<p>Chemistry and Biology</p>
<p>Plymouth University, Peninsula School of Dentistry UKCAT</p>	<p>You are required to achieve seven GCSE (or equivalent) passes at grades A-C which must include English Language, Mathematics, and either GCSE Single and Additional Science or GCSE Biology and chemistry</p> <p>The interviews follow a structured and formal process in order to ensure that every student applying to a particular programme, is asked the same questions and receives the same prompts. The interview should take approximately 20 minutes. It is not a test of medical or scientific knowledge, but aims to explore your attitudes, outlook and way of thinking.</p>	<p>A*AA – AAA</p> <p>To include Chemistry and Biology. General Studies not included</p>	<p>36-38 points including 6 in both Chemistry and Biology at HL</p>	<p>AAA at AH including Chemistry and Biology</p>	<p>Chemistry and Biology</p>

<p>Queen Mary (Barts and The London)</p> <p>UKCAT</p>	<p>All eligible applicants must have the following subjects at GCSE (or equivalent) level, at grades AAABBB (777666 for GSCEs taken from 2015) or above (in any order) to include Biology (or Human Biology), Chemistry, English Language, and Mathematics (or Additional Mathematics or Statistics). The Science Double Award may substitute all sciences at GCSE.</p> <p>Selectors will expect that candidates can demonstrate some knowledge about a career in Dentistry and have gained some work experience in relevant settings.</p> <p>Normally interview panels consist of two members of senior academic or clinical staff, a dentistry student and sometimes a lay selector.</p> <p>Click here to view the full admissions policy for Medicine and Dentistry.</p>	<p>AAA</p> <ul style="list-style-type: none"> •Chemistry or Biology •Another Science or Maths (Chemistry, Biology, Physics, or Maths) •Any A level except Critical Thinking or General Studies 	<p>38 points</p> <p>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, with a minimum of 6 points in the Higher Level science subjects and 6 points in the third Higher Level subject.</p>	<p>AA at AH</p> <p>Three Scottish Highers at grades AAA, including Biology and Chemistry. Candidates must offer grades at AA in Advanced Highers in two of the subjects offered at Scottish Highers, including Chemistry and/or Biology</p>	<p>Chemistry and Biology , at least to AS</p>
<p>Sheffield</p> <p>UKCAT</p>	<p>6 GCSE (or equivalent) grades at 7 or grade A including Maths, English Language and Science</p> <p>Applicants should have work experience in health care environments, including a placement within a general dental practice. Applicants should understand the qualities required to be a health care professional.</p> <p>Interview panels comprise two members of academic staff, a senior dental student and a patient interviewer. Interviews last up to 20 minutes</p>	<p>AAA</p> <p>AAA including Chemistry and Biology/Human Biology</p>	<p>36 points</p> <p>6 in Higher Level Chemistry and Biology.</p>	<p>H: AAAAB</p> <p>including Biology</p> <p>PLUS Advanced Higher Chemistry at grade A</p>	<p>Chemistry and Biology</p>