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Be inspired by our award-winning campuses
Our UK campuses have won 22 Green Flag Awards between them

Get involved
with a choice from over 50 MedSoc societies and sports teams

Learn from full body dissection on our BMBS Medicine course

Gold standard teaching and learning
Teaching Excellence Framework, 2017

A member of the prestigious Russell Group and founding member of the global Universitas 21 network

Early clinical experience integrated with case-based teaching

Join a global community of over 46,000 students, from more than 150 countries

BMedSci integrated within the course*

*On the 5- and 6-year undergraduate courses

* On the 5- and 6-year undergraduate entry courses
Where could medicine take you?

Our medicine courses are some of the most popular in the country, offering innovative teaching and early interaction with patients. We ensure our doctors learn from experience, not exclusively from books and the internet.

We know that you are going to medical school to train to be a doctor, therefore we want to introduce you to patients and practical problems as early as possible. We have excellent links with local NHS trusts and are able to provide you with a varied placement experience.

Research within the school is wide-ranging, with 80% of our research judged as world-leading or internationally excellent in the Research Excellence Framework 2014.

In collaboration with Nottingham University Hospitals NHS Trust, we have recently opened the Biomedical Research Centre. It is one of 20 prestigious centres around the country working in collaboration to translate medical research into the treatments, therapies and technology that will save lives and improve health in the future.

Thank you for considering the University of Nottingham. We hope you find this brochure useful and wish you good luck with the rest of your studies.

Tony Avery
Dean of the School of Medicine

Medicine at Nottingham

Upon graduation, you will be eligible to register provisionally with the General Medical Council (GMC) and begin the UK Foundation Programme.

Integrated BMedSci
At Nottingham, we offer an integrated BMedSci for undergraduate students.

The BMedSci involves undertaking a supervised research project, resulting in an additional degree. You’ll benefit from a choice of topics, meaning you can tailor the project to your interests and future career aspirations. Working alongside research academics in the faculty, you’ll gain the important skills needed for future research study.

Unlike other medicine courses, our BMedSci is integrated into the course, so you don’t need to study for an additional year.

Clinical placements
Clinical practice is an important element of your medical education. We work with NHS Trusts and general practices across Nottinghamshire and Derbyshire to help you gain the widest possible experience.

It is essential you gain clinical experience in a range of settings so you are prepared with the transferable skills needed for when you qualify. It is also advantageous to experience working in hospitals of different sizes and in different locations so that you have contact with varied patient populations.

Explore the world
During the clinical phase of the undergraduate course you’ll undertake a special study module. This allows some students to spend the four-week period on a student-led exchange in another country. Past destinations have included Croatia, Germany, Slovakia and Spain.

Students on all of our medical courses also have the opportunity to spend their elective six-week period abroad at the end of their final year.

At a glance
- Learn anatomy through experience of full-body dissection at one of the few UK universities to still offer this*
- Gain early interaction with patients from your first year, through regular visits to general practices and hospitals

* Not available for A101 Graduate Entry Medicine.

nottingham.ac.uk/medicine
Our courses

<table>
<thead>
<tr>
<th>Degree title</th>
<th>UCAS code</th>
<th>Duration</th>
<th>A levels</th>
<th>IB</th>
</tr>
</thead>
<tbody>
<tr>
<td>BMBS Medicine</td>
<td>A100</td>
<td>5 years</td>
<td>AAA^</td>
<td></td>
</tr>
<tr>
<td>BMBS Medicine with a Foundation Year</td>
<td>A108</td>
<td>6 years</td>
<td>BBC^</td>
<td>28 with 5,5,5 at Higher Level including biology (or human biology) and chemistry</td>
</tr>
<tr>
<td>BMBS Graduate Entry Medicine</td>
<td>A101</td>
<td>4 years</td>
<td>See pages 16/17</td>
<td></td>
</tr>
</tbody>
</table>

^ GCSE chemistry and biology (or human biology) required at grade A. Contextual offer of AAB may also apply. Please see pages 16/17 for full entry requirements.

BMBS Medicine with Foundation Year (A108)

The foundation year is for UK (or refugee status) applicants who want to study medicine but do not meet the academic requirements for entry onto the BMBS Medicine (A100) course and haven’t studied at a higher education institution before. It is a one-year foundation course designed to widen access to medicine. On successful completion, you will automatically progress onto the five-year BMBS Medicine (A100) course.

While on the foundation year, you will study all the important elements of biology and chemistry required for your studies in years one to five. In addition, you will cover key topics in professionalism and communication and have your learning set in clinical context where appropriate.

You will undertake learning in fundamental subjects including anatomy, microanatomy and microbiology.

Study skills tuition supports the practical work you do, developing key skills in writing, information gathering, data analysis and examination success to name a few. We will also prepare you for a smooth transition to the five-year course via tutor sessions and visits to the dissection suite.

The foundation year is predominantly studied at the Royal Derby Hospital Centre and then you’ll move to Nottingham where you’ll join year one of the A100 course.

BMBS Graduate Entry Medicine (A101)

This four-year course is open to home, EU and international applicants who hold an undergraduate degree in any discipline. It is intended to build on the intellectual skills acquired by students who have undertaken a first degree.

During the first 18 months, you will undertake a problem-based learning (PBL) course at the Royal Derby Hospital Centre. You will work in small groups to examine clinical scenarios using case studies, and experience a variety of other teaching methods while exploring related basic and clinical sciences. Early clinical experience is provided in clinical settings and personal and professional development is encouraged.

Following the initial 18 months, you will progress onto the clinical phases of the course, combining with students from A100 Medicine. During the clinical phases, you’ll rotate through a series of placements at major teaching hospitals and within primary care across the region.

BMBS Medicine (A100)

The course will begin with modules enabling you to understand the scientific and professional basis of medicine. In semesters two to four, you will be taught subjects in themes based upon an overarching clinical problem that will cover respiratory and cardiovascular medicine; cancer; musculoskeletal system; gastrointestinal medicine; endocrine and reproduction; renal; and the central nervous system.

You will also gain clinical experience in the early stages of the course through GP and hospital visits, encouraging professionalism from the outset. A feature of the early years will be plenary sessions related to each case, where you will have the opportunity to ask scientists and qualified doctors details of clinical outcomes related to the case, and hear more about their work as doctors.

In the third year, you will undertake a supervised research project of your choice, leading to the award of BMedSci. Following this, you will move into the clinical phases where you’ll rotate through a series of placements at major teaching hospitals and within primary care across the region.

English language requirements

IELTS 7.5 (no less than 7.0 in any element). For details of other English language tests and qualifications we accept, please see nottingham.ac.uk/ugstudy/medicine

Fitness to practise

Offers are subject to the results of screening for hepatitis B and C, HIV, tuberculosis, two MMR vaccinations (or evidence of immunity to measles and rubella), and varicella vaccinations (or a history of having chicken pox). In addition, you will need to have an Occupational Health assessment.

If you have a disability, please seek advice from the School of Medicine before applying. We welcome students who have a disability but we also have a responsibility to ensure all students will be eligible for registration by the General Medical Council on graduation.

Offers are subject to a satisfactory Disclosure and Barring Service (DBS) check. Students will also be expected to comply with wider regulations and policies established in the School of Medicine and the University of Nottingham.

nottingham.ac.uk/ugstudy/medicine
## Taught themes

### BMBS Medicine (A100)

#### Year one
- Cancer
- Musculoskeletal and Trauma
- Professional Basis of Medicine
- Respiratory and Cardiovascular Medicine
- Scientific Basis of Medicine

#### Year two
- Core
  - Central Nervous System
  - Endocrine and Reproduction
  - Gastrointestinal Medicine
  - Integrated Module
  - Renal
- Optional
  - Please see the online prospectus for a full list of optional modules.

#### Year three
- Core
  - Honours Year Project
  - Research Methods
  - The Treatment and Prevention of Infection
- Optional areas for research project
  - Please see the online prospectus for a full list of optional modules.

### Clinical phases (starting half way through year three)
- Foundations for Practice – five six-week clinical placements, and 12 weeks that include a two week junior assistantship and up to 10 weeks of Student Selected Modules.
- Advanced Clinical Practice – Eight clinical placements over 14 months; Elective and senior assistantship before graduation.
- The structure of the course will enable students to be well prepared for GMC’s Medical Licensing Assessment due to begin in 2022.

### BMBS Graduate Entry Medicine (A101)

#### First 18 months
- Alimentary
- Cardiovascular
- Endocrine System
- Integrative
- Limbs and Back
- Neuroscience
- Personal and Professional Development
- Problem-Based Learning Course
- Respiratory Sciences
- Structure, Function and Defense
- Urogenital System

After the first 18 months of the Graduate Entry Medicine course, you will join the A100 Medicine BMBS students for the clinical phases.

### BMBS Medicine with a Foundation Year (A108)

#### Foundation year
- Cells and Tissues
- Biological Molecules
- Human Genetics
- Body Structure
- Biochemical Processes
- Body Processes
- Introduction to Microbiology
- Professionalism and Communication

After successfully completing the foundation year, you will join year one of the A100 Medicine BMBS course.

Modules may change, for example due to curriculum developments. The above list is a sample of typical modules that we offer, not a definitive list. The most up-to-date information can be found on our website at [nottingham.ac.uk/ugstudy](http://nottingham.ac.uk/ugstudy).

Please see [nottingham.ac.uk/ugstudy/courses/medicine/bmbs-medicine](http://nottingham.ac.uk/ugstudy/courses/medicine/bmbs-medicine) for more information.
Example timetables

Below are example timetables for the five-year undergraduate medicine course and the four-year graduate entry medicine course. This gives you an idea of how your time may be spent, although each term can differ depending on the modules being studied.

### A sample first-year timetable for BMBS Medicine (A100) students

<table>
<thead>
<tr>
<th></th>
<th>am</th>
<th>pm</th>
</tr>
</thead>
<tbody>
<tr>
<td>Monday</td>
<td>Physiology</td>
<td>Dissection/histology</td>
</tr>
<tr>
<td></td>
<td>Anatomy</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Biochemistry</td>
<td></td>
</tr>
<tr>
<td>Tuesday</td>
<td>Dissection/histology or clinical visits</td>
<td>Optional courses</td>
</tr>
<tr>
<td>Wednesday</td>
<td>Clinical skills or professionalism seminars</td>
<td>No teaching – sport/leisure time</td>
</tr>
<tr>
<td>Thursday</td>
<td>Pharmacology</td>
<td>Professional aspects</td>
</tr>
<tr>
<td></td>
<td>Evidence-based medicine</td>
<td></td>
</tr>
<tr>
<td>Friday</td>
<td>Therapeutics</td>
<td>Case study review</td>
</tr>
<tr>
<td></td>
<td>Molecular medicine</td>
<td>Introduction to next case/theme</td>
</tr>
</tbody>
</table>

### A sample first-year timetable for BMBS Graduate Entry Medicine (A101) students

<table>
<thead>
<tr>
<th></th>
<th>am</th>
<th>pm</th>
</tr>
</thead>
<tbody>
<tr>
<td>Monday</td>
<td>Lecture</td>
<td>Lecture</td>
</tr>
<tr>
<td></td>
<td>Coursework briefing</td>
<td></td>
</tr>
<tr>
<td>Tuesday</td>
<td>Problem-based learning (PBL)</td>
<td>Clinical skills</td>
</tr>
<tr>
<td>Wednesday</td>
<td>Workshop</td>
<td>No teaching – sport/leisure time</td>
</tr>
<tr>
<td>Thursday</td>
<td>Lecture</td>
<td>PBL and workshop preparation</td>
</tr>
<tr>
<td>Friday</td>
<td>PBL</td>
<td>Early clinical experience</td>
</tr>
</tbody>
</table>

The clinical phases

All medicine students take part in the clinical phases. For undergraduate students, the clinical phases begin after the third-year BMedSci project. For Graduate Entry Medicine students, the clinical phases start after completing the 18-month problem-based learning course.

You will experience a series of placements based at major teaching trusts and general practices in Nottinghamshire, Derbyshire and Leicestershire. The clinical course has an ongoing process of curriculum review to ensure students are able to achieve the General Medical Council’s Outcomes for Graduates.

Currently, placements include general practices in the East Midlands and the following hospitals:

**Nottinghamshire**
- Queen’s Medical Centre
- City Hospital
- Highbury Hospital
- King’s Mill Hospital
- Millbrook Hospital

**Derbyshire**
- Royal Derby Hospital
- Chesterfield Royal Hospital

nottingham.ac.uk/medicine/teaching
Engaging study, incredible results

Alongside innovative classroom and practical sessions, you will be familiarised with patient contact and learn the principles of clinical history-taking and examination.

Teaching methods
We use traditional and electronic teaching methods to give you a varied learning experience. Typically you can expect:
- lectures
- seminars
- tutorials
- small-group learning
- case-based learning
- visits to general practices and hospitals
- full-body dissection
- simulated clinical skills
- laboratory sessions
- e-learning

Assessment methods
A range of assessments will be used depending on the module, including:
- multiple choice exams
- written exams
- essays
- coursework
- Objective Structured Clinical Exams (OSCEs)
- presentations
- log books

Assessments will take place at the end of each year or phase. This is to help reduce your exam workload.

Facilities
BMBS Medicine
For the first three years, you will spend the majority of your time studying in our Medical School. Based within the Queen's Medical Centre in Nottingham, the school is adjacent to University Park Campus. The two campuses are linked by a pedestrian footbridge giving easy access to University Park's facilities. The Medical School houses large lecture theatres, a Clinical Skills Centre, an anatomy suite and a dedicated medical library.

BMBS Medicine with Foundation Year and BMBS Graduate Entry Medicine
For the first year of your degree, (or 18 months if you are registered on the BMBS Graduate Entry Medicine programme) you will study at our medical school at the Royal Derby Hospital.

This modern, purpose-built building offers you all the facilities you need to study. There are laboratories, an anatomy suite, a clinical skills suite and a computer suite. Students can also access the NHS library.

Student support
From your first year, you will be allocated a personal tutor who will remain your tutor throughout the course. There is also the support of dedicated Welfare Officers, Senior Tutors and Clinical Sub Deans. The student-led society, MedSoc, also provides peer mentoring. In year one, you will be matched with a second-year student who will support you throughout your course.

Key Information Sets
Key Information Sets (KIS) are comparable sets of information about full or part-time undergraduate courses and are designed to meet the information needs of prospective students. All KIS data is published on the Unistats website at unistats.co.uk

For Nottingham’s KIS data, please see individual course entries at nottingham.ac.uk/ugstudy

nottingham.ac.uk/medicine/teaching
Outstanding careers support

Medicine is a demanding yet extremely rewarding profession, giving you the opportunity to improve people’s health and even save lives.

There are a variety of career paths for qualified doctors. You could be working in the community as a GP or be based in a hospital working as a specialist doctor or consultant. Find out more about the vast range of roles available at healthcareers.nhs.uk/explore-roles

100% of undergraduates from the school secured work or further study within six months of graduation*

£30,000 was the average starting salary of our graduates in 2017*

UKFPO Foundation training

The UK Foundation Programme is a structured, supervised workplace-based training programme typically made up of six four-month placements in a range of specialties and settings over two years. Currently, in order to practise unsupervised as a doctor in the UK, you’ll need to complete one year of foundation training. Upon successful completion of Foundation Year 1, doctors can apply to fully register with the General Medical Council. Completion of the full two-year programme is required to progress to specialty training in the NHS.

We are aware that the General Medical Council will introduce a Medical Licensing Assessment (MLA) from 2022 to demonstrate that those who obtain registration with a licence to practise medicine in the UK meet a common threshold for safe practice. Applicants should be aware that to obtain registration with a licence to practise, medical students will need to pass both parts of the MLA, pass university finals and demonstrate their fitness to practise. The MLA will be in two parts: there will be a knowledge test, which will be set and run by the General Medical Council, and an assessment, delivered by medical schools, that will evaluate students’ clinical and professional skills.

* Known destinations of full-time home undergraduates who were available for work 2016/17. Salaries are calculated based on the median of those in full-time paid employment within the UK.
How to apply

All applications for an undergraduate place to study at the University of Nottingham, including applications by international students, must be made through UCAS.

Applications should be made online at ucas.com and candidates will be notified of decisions through UCAS Track.

UCAT and GAMSAT

Applicants must sit an admissions test for each of the three courses. The Clinical Aptitude Test (UCAT) is a requirement for BMBS Medicine and BMBS Medicine with a Foundation Year. The Graduate Medical School Admissions Test (GAMSAT) is required for the BMBS Graduate Entry Medicine course.

For full details please see the online prospectus at nottingham.ac.uk/ugstudy

How do I apply?

In 2019-20 the UK Core Bursary will offer up to £2,000 for each year of undergraduate study. For details see: nottingham.ac.uk/financialsupport

Entry requirements

BMBS Medicine with a Foundation Year (A100)

GCSEs
- At least five GCSEs at grade 6 (B), to include biology, chemistry, English language, maths and physics (or science double or triple award)

A levels
- Minimum of grades BBC at A level, studied over a two-year period, including 8 grades in chemistry and biology (or human biology) and excluding general studies, critical thinking and global perspectives

nottingham.ac.uk/ugstudy/applying

Applicants must normally be UK citizens, classed as a home student for fees purposes and living in a neighbourhood in the UK that is less advantaged in terms of income, education and other factors. Our postcode tool, which can be found on the online prospectus, will tell you if you’re eligible for the latter. Applicants from other countries may be eligible if you have indefinite leave to remain in the UK or refugee status at the point of making an application for this course. For more information, please visit nottingham.ac.uk/ugstudy/medicine

Group B Medicine (A100)

GCSEs
- At least six subjects at grade 7 (A) to include biology and chemistry, one of either physics or maths must also be passed to grade 7 with the other being grade 6 (B), and a minimum of grade 6 in English language. Double science requirement is 7,7 and triple science is 7,7,7.

A levels
- Grades AAA at A level, in biology (or human biology), chemistry and a third subject (excluding general studies, critical thinking and global perspectives)

Degree
- Predicted or achieved 2:1 honours degree in any subject, plus the necessary A level grades as stated above.

GCSE reform
- Following the reform of GCSE grading in England from A*–G to 9–1, we have adopted Ofqual’s recommended equivalence. This means that GCSE grade A*–3, A–7, B–5/6* and C–4. GCSE qualifications taken outside of the UK will still be graded A* to G.

- Please note that for medicine at University of Nottingham, B=6.

Contextual Offers
If you attend an Underperforming School (UPS) or have attended a Summer School at the University of Nottingham, you may be accepted with predicted grades of AAB with at least one A in either biology or chemistry. If you are successful at interview, you may then be made an offer of AAB with at least one A in either biology or chemistry, (or IB 35 with 6,6,5 at Higher Level including 6 in either biology or chemistry, excluding core component).

Alternative qualifications
In this brochure you will find our A level entry requirements but we accept a much broader range of qualifications.

These include:
- Cambridge Pre-U
- International Baccalaureate
- Irish Leaving Certificate
- Scottish Advanced Highers
- Welsh Baccalaureate Advanced Diploma

This list is not exhaustive; we will consider applicants with other qualifications on an individual basis. Please contact us to discuss the suitability of your qualification.

Selection Process
You should have ongoing voluntary experience in a caring setting when you apply, for example in a care home, and you should try to get some NHS work experience or talk to your own GP.

GCSEs and UCAT results will be scored and ranked. The highest ranked applicants will be interviewed. Applicants who achieve a UCAT SJT Band 4 will not be interviewed. Personal statements and references will be assessed post interview, before offers are made. Offers will be made based only on performance at interview.

BMBS Graduate Entry Medicine (A101)

The Graduate Entry Medicine course is for graduates who hold or expect to attain a 2:2 honours degree, or higher, in any discipline. This course is open to home, EU and international students. A levels are not applicable.

Mature applicants

We encourage mature applicants to apply for this course. If you already have (or expect to obtain) a 2:2 degree or above, you may be interested in our Graduate Entry Medicine course.

Home and EU students, who haven’t studied at higher education level before and don’t have the required GCSE or A level grades for the BMBS course, may wish to look at our foundation year course.

Please note there are additional criteria applicants must fulfil for the foundation course, and it is open to UK applicants and those who have ‘indefinite leave to remain’ to stay, or refugee status. You must also have evidence of academic study within three years of application.

International applicants

The University provides a range of information and advice for international applicants. If you are unable to attend an open day, you may be able to meet us at one of our overseas events or arrange an individual visit to the University.

For further information please visit nottingham.ac.uk/go/international-applicants

Deferred entry

A100 and A108 applicants who wish to defer their entry by a year will not be at a disadvantage if they inform us by 1 May 2020. Please contact us to request deferral and explain what you plan to do in your gap year. We do not normally permit deferrals for the A101 programme.

Equal opportunities policy

The University aims to create the conditions whereby students and staff are treated solely on the basis of their merits, abilities and potential, regardless of gender, race, colour, nationality, ethnic or national origin, age, socio-economic background, disability, religious or political beliefs, trade union membership, family circumstances, sexual orientation or other irrelevant distinction.

If you have a disability, please seek advice from the Medical School before applying.

Additional information

For additional information on applying, including the interview process, resits and work experience, please visit nottingham.ac.uk/ugstudy/applying
What our students say

Daniel McDonald Smith
I chose the University of Nottingham for my six-year course because it offered everything I wanted: beautiful scenery, an integrated BMedSci degree that keeps me competitive, and full-body dissection which allows me to integrate my knowledge with practical skills.
A108 Medicine with Foundation Year

Katie Cheung
You get patient contact early on and are taught clinical skills from the first year – this really helps build confidence and clinical competence from the outset.
A100 Medicine

Tom Johnson
The support I’ve received on my course has been great and as a Graduate Entry Medicine student the small community feel at Derby made the whole experience less daunting.
A101 Graduate Entry Medicine

10 minutes by tram or bus from the city for music, food and shopping
nottingham.ac.uk/nottinghamlife

300+ clubs, societies and opportunities
su.nottingham.ac.uk

Join in with the vibrant musical life on campus and in the city
nottingham.ac.uk/music/performance

Sports University of the Year 2019*
with over 70 student sports clubs
nottingham.ac.uk/sport


Choose from 8 modern languages
to study alongside your course
nottingham.ac.uk/language-centre

Live and study abroad as part of your degree
nottingham.ac.uk/studywithus/studyabroad

Experience it

Accommodation to suit every budget and personal choice
nottingham.ac.uk/accommodation

Student Service Centres on all UK campuses
for support and advice
nottingham.ac.uk/studentservices

Experience it

Experience it

Experience it

Experience it

Experience it

Experience it
This brochure has been drafted in advance of the academic year to which it applies. Every effort has been made to ensure that the information contained in this brochure is accurate at the time of publishing, but changes (for example to course content) are likely to occur given the interval between publication and commencement of the course. It is therefore very important to check our website for any updates before you apply for the course by following nottingham.ac.uk/ugstudy. Where there is a difference between the contents of this brochure and our website, the contents of the website take precedence.