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Gold standard teaching and learning
Teaching Excellence Framework, 2017

Clinical experience integrated with case-based teaching

Benefit from the clinical skills suites in our new £19 million Sarah Swift building

Take advantage of our Great Central Warehouse Library, with more than 250,000 books

Join a global alumni community across 130 countries

BMedSci integrated within the course*
* On the 5- and 6-year courses

Hear from inspiring guest speakers as part of our Great Lives lecture series
Past speakers have included Susan Greenfield, Robert Winston and Michael Mosley
The University of Nottingham has embarked on an exciting collaboration with the University of Lincoln to offer first class medical education in Lincolnshire. You can now apply to study for the BMBS Medicine degree based in Lincoln.

The University of Lincoln's inspiring, waterfront campus is right in the heart of the friendly and vibrant city of Lincoln, with student accommodation and an array of amenities and culture on your doorstep.

The Nottingham 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, which is why we want you to be hands-on with patients and gain clinical experience as early as possible in your training. We have excellent links with local Lincolnshire NHS trusts and are able to provide you with a varied and quality placement experience.

Thank you for considering the Nottingham Medicine programme based in Lincoln.

Professor Tony Avery, Dean of the School of Medicine (University of Nottingham), and Professor Libby John, Pro-Vice Chancellor and Head of the College of Science (University of Lincoln)

Where could medicine take you?

Medicine at Lincoln

Our medicine courses will develop you into a practising doctor. Upon graduation, you will be eligible to register provisionally with the General Medical Council (GMC) and begin the UK Foundation Programme.

Integrated BMedSci
At Lincoln, 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 an additional year.

Clinical placements
Clinical practice is an important element of your medical education. To give you a breadth of experience, you may be placed at any of the hospitals or primary care settings we work with across Lincolnshire.

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. The course will have a strong emphasis on community based practice and mental wellbeing.

Please note we are currently reviewing our clinical phase curriculum. The new clinical phase curriculum will start in February 2022.

Explore the world
During the clinical phase of the course there are opportunities for some students to have a short period of study abroad. Past destinations have included Croatia, Germany, Slovakia and Spain.

All students will have the opportunity to take their six-week student elective period abroad at the end of their final year.

At a glance
- Learn anatomy through experience of prosection in a brand new Anatomy Suite
- Gain early interaction with patients from your first year, through regular visits to general practices and hospitals
- Have access to a catchment population across a unique rural and coastal geography

nottingham.ac.uk/medicine
**Our courses**

<table>
<thead>
<tr>
<th>Medicine</th>
<th>UCAS code</th>
<th>Duration</th>
<th>A levels</th>
<th>IB</th>
</tr>
</thead>
<tbody>
<tr>
<td>BMBS Medicine</td>
<td>A10L</td>
<td>5 years</td>
<td>AAA^</td>
<td>36 with 6,6,6 at Higher Level including biology (or human biology) and chemistry, excluding core component</td>
</tr>
<tr>
<td>BMBS Medicine with a Foundation Year</td>
<td>A18L</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>
</tbody>
</table>

^ Please see pages 16-17 for specific entry requirements, including GCSE requirements.

**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/go/alternativerequirements

**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.

Offers are also subject to a satisfactory Disclosure and Barring Service (DBS) check.

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**BMBS Medicine with Foundation Year (A18L)**

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 (A10L) course and haven't studied at a higher education institution before.

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 health psychology, population health, 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 sessions with new tutors and visits to the prosection suite.

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**BMBS Medicine (A10L)**

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 the details of clinical outcomes related to the case, and hear more about their working environment.

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 a range of hospitals and NHS trusts within the region and in the community.

At Lincoln, students have opportunities to get involved in research with real impact on society.

The Sarah Swift Building at the University of Lincoln

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

Katie Cheung
BMBS Medicine (Nottingham)
## Taught themes

### BMBS Medicine with a Foundation Year (A18L)

**Foundation year**
- Biochemical Processes
- Biological Molecules
- Body Processes
- Body Structure
- Cells and Tissues
- Health, Behaviour and Society
- Human Genetics
- Inorganic Chemistry
- Introduction to Microbiology
- Organic Chemistry
- Professional and Communication Skills
- Study Skills

After successfully completing the foundation year, you will join year one of the A10L 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/medicine

### BMBS Medicine (A10L)

#### 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.

Please see nottingham.ac.uk/ugstudy/courses/medicine/bmbs-medicine for more information.
Example timetables

Below is an example timetable for the five-year undergraduate 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.

<table>
<thead>
<tr>
<th>Example first-year timetable for five-year course (A10L)</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>am</strong></td>
<td><strong>pm</strong></td>
</tr>
<tr>
<td>Monday</td>
<td>Lecture</td>
</tr>
<tr>
<td>Tuesday</td>
<td>Lab practical – anatomy/partial dissection</td>
</tr>
<tr>
<td>Wednesday</td>
<td>Hospital visit/GP visit/early clinical and professional development</td>
</tr>
<tr>
<td>Thursday</td>
<td>Clinical skills/Group teaching</td>
</tr>
<tr>
<td>Friday</td>
<td>Tutorial</td>
</tr>
</tbody>
</table>

The clinical phases

All medicine students take part in the clinical phases. The clinical phases begin after the third-year BMedSci project.

You will experience a series of placements based at hospitals, NHS trusts and general practice across Lincolnshire. You will also have the opportunity to select special study modules in Nottinghamshire and Derbyshire.

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. Please see our online prospectus for the latest details.

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

Lincolnshire
- Lincoln County Hospital
- Grantham and District Hospital
- Pilgrim Hospital
- Lincolnshire Partnership NHS Foundation Trust sites

nottingham.ac.uk/medicine
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
- 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 rather than the module. This is to help reduce your exam workload.

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

World-leading research
At Lincoln, students have the opportunity to learn from and work with, academics who are changing lives through ground-breaking research. Researchers at Lincoln are leading projects set to have a profound impact on global health, such as developing more effective and shorter radiotherapy treatment and new antibiotics. Learn more about the research at lincoln.ac.uk/researchshowcase
Outstanding careers support

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

100% of undergraduates who studied medicine (based in Nottingham) secured work or further study within six months of graduation*.

£30,000 was the average starting salary for graduates in 2017*.

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, consultant or surgeon. Find out more about the vast range of roles available at healthcareers.nhs.uk/explore-roles

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.

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.

The Lincoln Award

The Lincoln Award is designed to support, enhance and recognise extracurricular activity – something that employers want to see on your CV. The award is tailored for each subject and students can be guided through the award by recommendations from the University of Lincoln’s Careers and Employability team to help students make the most of the opportunities available and reach their full potential.

Medical Licensing Assessment

The GMC has decided to 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 GMC, 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 Medical School must be made through UCAS.

Applications should be made online at ucas.com and candidates will be notified of decisions through UCAS Track. Apply via the University of Nottingham course listing and choose Lincoln as your option. Please ensure you select the correct Lincoln course code: A18L for the six-year foundation course, or A10L for the standard five-year course.

Your personal statement
This is the section of your UCAS form that tells us most about you, and you should make the best use of it. Be as specific and detailed as you can – we would like to see that you are a student who understands the challenges of a medical career, is self-motivated and demonstrates commitment. We would like to hear about any voluntary experience or paid work you have done and extracurricular activities either in school/college or in your community. Emphasise the skills and learning you have gained.

UCAT
Applicants sit an admissions test for each course. The University Clinical Aptitude Test (UCAT) is a requirement for BMBS Medicine and BMBS Medicine with a Foundation Year. For full details please see the online prospectus at nottingham.ac.uk/ugstudy

Entry requirements
BMBS Medicine with a Foundation Year (A18L)

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 B grades in chemistry and biology (or human biology) and excluding general studies, critical thinking, citizenship studies and global perspectives

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

BMBS Medicine (A10L)

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 (A) with the other being grade 6 (B), and a minimum of grade 6 (B) in English language. Double science requirement is 7,7 (A,A) and triple science is 7,7,7 (A,A,A)

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

Degree
- Predicted or achieved 2:1 honours degree in a science based 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* = 9, 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 the University of Nottingham, B = 6.

Contextual Offers
We may accept students applying with predicted grades of A,A,B if you are eligible for the University of Nottingham WP Flag, with at least one A in either biology or chemistry.* Or IB 35 (6,6,5) at Higher Level including 6 in either biology or chemistry, excluding core component).

* The WP Flag at the University applies to students who have spent more than 3 months in care, or students who are attending a state school at the time of application and meet one of the following criteria:
- have successfully completed a specified sustained widening participation scheme including Nottingham Potential Summer School / Sutton Trust / Realising Opportunities, UNIQ, Birmingham
- live in a low participation neighbourhood and disadvantaged area at the time of application (see Postcode checker)
- are refugees at the time of application

Flexible admissions policy
In recognition of our applicants’ varied experience and educational pathways, the University of Nottingham employs a flexible admissions policy. We consider applicants’ circumstances and broader achievements as part of the assessment process, and may receive a contextual offer depending on performance at interview. For more information about this policy, see nottingham.ac.uk/ugstudy/applying

Mature applicants
We encourage mature applicants to apply for this course. If you haven’t studied at higher education level before and don’t have the required GCSE or A level grades for the five-year BMBS course, you 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’, or refugee status. You must also have evidence of academic study within three years of application.

Deferred entry
A10L and A18L applicants who wish to defer their entry by a year will not be at a disadvantage. Please tell us something about your plans for your gap year in your UCAS personal statement.

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.

Additional information
For additional information on applying, including the interview process, resits, work experience and age on entry, please visit nottingham.ac.uk/medicine/faqs
Effective management and the treatment of human disease depends on excellent research and an understanding of the basics. The hallmark of a good medical student is an enquiring mind with an ability to adapt prior learning to the complexities of the clinical scenario.

Dr Runa Saha

Modern healthcare depends upon interdisciplinary teamwork to tailor treatment to individual needs. Exposing medical students to an array of teaching techniques that includes problem-based learning and peer support greatly facilitates the transition from academia to good clinical practice.

Dr Gill Garden

We are fully committed to inter-professional learning, joining medical education with nursing, midwifery, occupational therapy, paramedic science, pharmacy, physiotherapy and social work students, both in theory and in practice.

Professor Gill Pinner

Vice Dean, Clinical Affairs
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.