Medical Sciences Diploma (followed by study on the Doctor of Medicine degree at St. George's University in Grenada)

Undergraduate | four or five years depending on point of entry | Full Time
Applied Sciences | Ellison Building, Newcastle City Campus | Newcastle
Start September 2019
About this course

Northumbria University’s partnership with St George’s University in Grenada allows you to study in the UK, Grenada, the US and Canada to graduate with a Medical Degree from St George’s University.

This exciting opportunity is referred to as the Keith B Taylor Global Scholars programme. Depending on your current qualifications we offer a six year, five year or four year programme of study with St George’s University.

St George’s University has over 12,000 alumni from the Doctor of Medicine (MD) Degree programme practising medicine across the globe.

The clinical component of the St George’s University programme has established affiliations with over 70 hospitals and clinical centres in the US, UK, Canada and Grenada.

St George’s have an outstanding track record of first time passes in the USMLE.

Recognition

The St George’s University Medical Degree programme is approved by The Sri Lankan Medical Council, The Thailand Medical Council, The Bahamas Medical Council, The Bermuda Medical Council, The Medical Board of Trinidad & Tobago.

It is also accredited by the Government of Grenada, Caribbean Accreditation Authority for Education in Medicine and other Health Professions (CAAM-HP), which is recognised by the General Medical Council (GMC) in the United Kingdom.

The programme is also included on the list of medical schools recognised by the Medical Board of California and Licensed by the Florida Commission on Independent Education in the United States of America.

St. George’s University Medical Degree graduates have also gained registration with medical licensing authorities in the following countries:

- Australia, Bahrain, Bangladesh, Canada, Colombia, Hong Kong, Singapore, Mauritius, Saudi Arabia, Nigeria, Pakistan, Taiwan, United Arab Emirates, Vietnam, Sri Lanka, Thailand, United Kingdom and the United States of America to list just a few.

Duration and Intakes

- The six year programme commences in September, each academic year
- The five year programme commences in September, each academic year
- The four year programme commences in August or January, each academic year

The programme duration to qualify as a Medical Doctor is between 4-6 years depending on your entry qualifications. Qualifications from all countries are considered.

Six Year Programme

You expect to complete secondary school with strong grades in sciences but you are not studying for GCE A-Levels, HK A-levels, International Baccalaureate Diploma or an equivalent qualification. Qualifications from many countries are accepted and include, HSSC and AISC Standard XII from India and the South African matriculation, Australian Matriculation Examinations and UK AS levels

You will apply to Northumbria University for the programme. You will then also be interviewed and assessed by St George’s University and if accepted you will have a confirmed place on the Medical Degree Programme providing you pass each academic year.

The first two years of your six-year programme are delivered by Northumbria University in Newcastle and comprise two years of pre-medical science.

You will study a range of different subjects that will provide you with the requisite scientific knowledge and skill to be able to join the four-year Medical Degree Programme.

Details of your syllabus can be found here:


Your studies in Year 2 comprise of Cell Biology and Genetics, Principles of Immunology, Introductory Pathological Sciences, Practical Skills for Biosciences, Applied Anatomy and Physiology, Professional Skills and Biochemistry.

At the end of your first year of studies you need to pass with 70% to be able to progress into the 2nd year of your pre-medical programme. At the end of second year of your studies you must pass this year with 65% to be able to progress to the medical programme and you must also hold an IELTS of 7.0 with no component lower than 6.5). You will then progress to the 4 years of your Medical Degree Module details can be found on the Four Year Programme tab.

Five Year Programme

You will apply to Northumbria University for the programme and we will ensure that you have the correct information for St George’s University. You will also be interviewed and assessed by St George’s University so that you have a confirmed place on the medical degree programme providing you pass each academic year.

Your pre-medical year is delivered by Northumbria University and comprises a range of subjects so that you

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have the requisite skills and knowledge to be able to progress to the Medical Degree.

Your studies in Year 1 comprise of Cell Biology and Genetics, Principles of Immunology, Introductory Pathological Sciences, Practical Skills for Biosciences, Applied Anatomy and Physiology, Professional Skills and Biochemistry.

At the end of the first year of your studies you must pass this year with 65% to be able to progress to the medical programme, you must also hold an IELTS 7.0 (minimum 6.5 in component). You then progress to the 4 years of your Medical Degree. For module details click on the four year programme tab.

Four Year Programme

The first two years of the programme is the study of basic science associated with a career in medicine.

The first year of the programme is studied at Northumbria, in the heart of Newcastle upon Tyne in the UK, the second year is studied at St George’s University True Blue Campus on the beautiful Caribbean Island of Grenada.

Upon successful completion of the first two years of the programme you will then undertake 2 years of clinical study at St George’s University affiliated Clinical Hospitals/Centres in the US, Canada or the UK. During this period you complete a variety of different clinical rotation experiences, providing you with the experience to develop your clinical, professional and compassionate skills. THE USMLE examination Stage 1 & 2 form part of your studies.

St George’s have an outstanding track record of first time passes in the USMLE.

Your studies in Year 1 comprise of Medicine in Society 1: Biethics and the Professional, Medicine in Society 2: Community and Preventative Medicine, Medical Biochemistry. Genetics Human Gross and Development Anatomy. Histology & Cell Biology. Immunology and Parasitology, Medical Physiology, Neuroscience (Further details included in Year One of the Module Overview below).

Year 2 of the Medical Degree programme in Grenada include:

- Behavioral Sciences and Medicine
- Communication Skills and Physical Diagnosis
- Microbiology
- Pathologic Basis of Clinical Medicine
- Medical Nutrition Introduction to Clinical Medicine
- Pathophysiology
- Basic Science Foundation for Clinical Reasoning
- Pharmacology

Clinical Rotations

Core Rotations are:

- Medicine 12 weeks
- Surgery 12 weeks

Upon successful completion of your Medical Degree programme you will graduate from St George’s University, the ceremony to mark this occasion being held in New York in the USA.

If you wish to secure work outside the USA you will need to sit for the Medical Licensing Examination in the country in which you wish to work, for example in the UK this is the PLAB in Canada it is the MCCEE., in Thailand and Sri Lanka your qualification is already recognised by the medical Licensing Council.

After graduation you will then look to secure residency in one of many specialities including, emergency medicine, family medicine, obstetrics & gynaecology, paediatrics, surgery and psychiatry to name a few. St George’s University has the highest success in matching students to residency places.

Further details are available on St George’s University website.

*Upon successful completion of the MD, to meet General Medical Council (GMC) criteria and practice in the UK, UK students must have studied a minimum of two years in the country in which the awarding institution of the medical degree is based, (ie two years in Grenada).
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Your course in brief

Year one  You will commence your studies in September at Northumbria University in Newcastle, UK. Your first year of study will be Year 1 of the Diploma of Higher Education in Medical Sciences, which equates to a Certificate of Higher Education in Medical Sciences. This is a pre-entry programme to the Doctor of Medicine (MD) degree.

Year two  After successful completion of Year 1 with a mark of 65%, or higher, you will undertake the first year of your MD studies at Northumbria University, or alternatively study this year in Grenada. If you opt to remain at Northumbria, you will, upon successful completion of Year 2, also be awarded the Diploma of Higher Education in Medical Sciences. Please note: if you are applying for direct entry to Year 2, there are two intakes per year in August and January.

Year three  You will continue the Basic Medical Sciences study at St. George’s University in Grenada.

Year four  Years 4 and Years 5 will be spent in clinical training at affiliated hospitals and Clinical Centres in the United Kingdom, the United States and/or Canada. You will have the choice of where you complete your training.

Who would this course suit?

This course will suit those who are interested in a career in medicine and looking for pathways into the careers. Previous alumni from this programme have been lovers of travel and have benefitted from our connections with the USA and Canada.

Entry Requirements 2019/20

Standard Entry

Entry Requirements - 6-Year programme

Completion of secondary school qualifications with strong grades in biology, chemistry and either mathematics or physics.

Qualifications from many countries are accepted but include the following:

India:

HSSC – State Board (XII) – SBSE: Ave 75% and no grade below 65% in Biology, Chemistry, Maths, Physics and English.

South Africa:

National Senior Certificate with Matriculation Endorsement – minimum of Grade B (70%) in 6 subjects including English, Life Sciences, Mathematics and Physical Science.

Australia:

School Leaving Certificate that satisfies Australian University Matriculation – normally a minimum UAI / ENTER / TER score of 96 including Biology and Chemistry; Queensland OP band of at least 3 including Biology and Chemistry.

UK:

AS levels: BBB in three sciences (Chemistry, Biology and either Maths or Physics)

OTHER QUALIFICATIONS ARE ACCEPTED, please contact us for details and advice

Entry Requirements - 5-Year programme

You will need one of the following as a minimum or an equivalent qualification:

GCE and VCE Advanced Level:

BBB in three Sciences (Chemistry, Biology and either Maths or Physics)

International Baccalaureate Diploma:

32 Points in three HL Sciences (Chemistry, Biology and either Maths or Physics)

Hong Kong A Levels:

CCC in three Sciences (Chemistry, Biology and either Maths or Physics) Hong Kong HKDSE – 3 elective subjects with minimum level 444 to include Combined Science (Biology and Physics) plus Chemistry.

India:

All India School Certificate – Central Board – SBSE, CISCE or NIOS: Average 80% and no grade below 70% in Biology, Chemistry, Maths, Physics and English.

Entry Requirements - 4-Year programme

A bachelor degree with a strong science background is necessary. For UK degrees a Second Class Upper or above or for other non-North American Degrees a bachelor’s degree, or the equivalent, which includes a science background and the study of English with good grades.

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International/English Language Requirements

International Qualifications:
In addition you will need an IELTS overall score of 6.0 (minimum components 5.5) on entry; to progress to the second year of pre-medical you will need an overall score of 6.5 (minimum components 6.0); and an overall score of 7.0 (minimum components 6.5) to progress to the Medical Degree programme.

Career Progression
A Medical Sciences Diploma is a great pathway into Medicine, and with support from expert academics and world-class facilities you can truly give your career an extra edge.

Read on for testimonials from our students.

Kennisha Gilbert
Medical Science Diploma

Module Overview

### Year 1
- AP0404 Cell Biology and Genetics
- AP0406 Practical Skills
- AP0407 Biochemistry
- AP0408 Anatomy and Physiology
- AP0411 Introductory Pathological Sciences
- JE5001 Academic Language Skills for Applied Sciences

### Year 2
- AP0543 Foundations to Medicine
- AP0544 Musculoskeletal System
- AP0545 Cardiovascular, Pulmonary and Renal Systems
- AP0546 Endocrinology and Reproduction
- AP0547 Digestion and Metabolism
- AP0548 Neurosciences and Behavioural Sciences

Finance

**Tuition Fees (UK and EU students)**

2019 entry: Tuition fees not yet confirmed.

Please note that the tuition fee amount you will pay may increase slightly year on year in line with inflation and subject to government regulations.

**Tuition Fees (International students)**

2019 entry: Tuition fees not yet confirmed.

Please note that the tuition fee amount you will pay may increase slightly year on year in line with inflation and subject to government regulations.

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**Additional Costs (All Students)**

2019 entry: Throughout your course you will be expected to print out some course materials, such as workbooks for laboratory sessions and tutorials. Individual printing costs vary greatly depending on how much you wish to print out and whether you choose colour or black and white printing. The cost of printing will therefore range from £50 - £200 for the duration of your course. The core texts for this programme are available in the University library, there is an option to purchase additional books, the costs associated with these purchases are approximately £100 - £200.

**Financial Support**

Northumbria University is committed to supporting our students. We offer scholarship packages for students depending on their abilities.

You can find out more information on our individual packages at [www.northumbria.ac.uk/study-at-northumbria/fees-funding/ug-fees-funding](https://www.northumbria.ac.uk/study-at-northumbria/fees-funding/ug-fees-funding)

Financial support opportunities have associated eligibility conditions, therefore it is essential applicants consider all requirements and observe the application process and deadlines.

**Other Additional Costs**

**Accommodation Costs**

Many students find that staying in University accommodation enhances their student experience, and Northumbria has a fantastic selection available for you. Visit our accommodation pages to investigate your options for living and studying in Newcastle. All costs incurred are optional and students should select the most appropriate accommodation for their needs.

**Disability Support**

In order to access disability or dyslexia support, students may be required to provide evidence of their disability. This evidence is often provided by an external body (for example, by a medical specialist or GP) and these external bodies may charge for providing this evidence. Also, if a disabled student is eligible for DSA funding for computer equipment, depending on their funding body, the student may be required to make a contribution of £200 towards the cost of any computer equipment. For more information about how to access disability support, contact Student Support and Well-being.

**Healthcare Costs**

Students, depending on their circumstances, may incur some charges for accessing healthcare or medication from the National Health Service. These include charges for prescriptions, charges for dental checks and treatment, and charges for other services, such as providing vaccinations or for certain types of medical evidence (for example, evidence to support a Personal Extenuating Circumstances/PEC claim at the University, if required). These charges are set and charged by NHS services, rather than by the University, and will be subject to change.

Certain applicants who apply for a UK visa will pay an Immigration Health Surcharge. International students from particular countries may also be required to pay to have a tuberculosis (TB) test.

We also strongly recommend that all EU and international students take out their own insurance policy to cover costs which are not met by the National Health Service. More information about what should be covered by your insurance policy can be found here. It is your responsibility to ensure you pay for adequate insurance cover for the duration of your stay in the UK.

For more information about healthcare-related charges in the UK, you can speak to the Welfare, Immigration and Funding team based in Student Support and Well-being.

**Congregation Costs**

When you graduate you will be invited to attend your graduation ceremony. Congregation ceremonies have associated costs, for instance to take part you will be required to hire a graduation gown and cap, you may also wish to purchase a professional photograph or additional guest tickets. To give you an approximation of costs, for students graduating in 2018/19, the price of an additional guest ticket was £12.50. Please be aware that the associated costs of graduation ceremonies are subject to review each year. Gown hire and photography are purchased from external providers, therefore the University cannot demonstrate prices.

**Library Costs**

The University Library's Online Reading List Service gives you access to your directed reading material for your modules. The Library Reading List team works in partnership with your module tutors to ensure you have access to the material that you need. If you cannot find your online reading list, you should contact your module tutor.

The University’s online bookstore, provided by John Smiths offers 20% discounted prices and free delivery on textbooks ([https://www.johnsmith.co.uk/northumbria](https://www.johnsmith.co.uk/northumbria)).

Your University Library provides a postal service for books and journal articles which will be sent world-wide to Northumbria students who are studying part-time, by distance learning or are work based learners. Students who are placement for more than six week are eligible to use the service whilst on placement.

The university offers access to PC’s, however students may, if they so wish to purchase their own laptops/PC’s.

There is no charge for posting books out, but you will be...
required to pay the cost of any return postage. We recommend that items are returned by recorded delivery. You can of course, return books in person to either University Library campus.

Overdue charges apply to all library loans to encourage you to return items on time when they have been recalled for use by another reader. Loan renewal is automatic for up to four months or until another reader requests that item. Charges are entirely avoidable by returning items on time, but where incurred will vary according to loan status and the length of time an item is overdue. Overdue charges exist to ensure the Library Collection benefits the whole student community.

Library books which have been lost or damaged beyond repair will be charged at the replacement cost of the item and a non-refundable handling charge.

Please visit the library pages for a full list of library charges.

If you lose your University smart card there is a replacement charge of £10 to obtain a new one. This cost is waived if your smart card has been stolen and you can provide a police crime reference number.

Placement Costs

Placements in industry are a core element of many of Northumbria’s courses. Whilst many of these placements are optional, some are mandatory. They offer you a great opportunity to gain hands-on experience, giving you a distinct edge in the job market. To undertake a placement, you will need to budget for any accommodation and travel charges.

Printing & Photocopying Costs

Students will receive a printing credit of 10 in 2018/19. This will provide 1,000 pages of A4 single-sided black and white printing. Any additional printing is paid for by the student. Details of printing and copying charges can be found on our website.

Sports Memberships

We offer something for everyone at Northumbria Sport. Our memberships are our most cost effective way to get involved but we also have plenty of 'Pay As You Go' options too. Our flagship facility, Sport Central, boasts state-of-the-art facilities including our fitness environment, pool sauna and steam room. To discover more visit Northumbria Sport.

Students' Union

The Students Union aims to make sure you have the best possible experience at university. Some of their activities may incur additional optional charges. You can find out more about the work of the Students Union, how you can get involved and associated costs on our website.

Visa Costs

International students will be required to pay visa application fees, and associated fees as required - such as the Immigration Healthcare Surcharge, Tuberculosis tests, fees to renew or extend a visa, and fees associated with appealing a visa/immigration decision. These fees are set and charged by the UK government, rather than by the University, and are subject to change. More information about these fees can be found on the UK Government’s website, and information about applying for a visa to study at Northumbria can be found on our here.

Useful Links

Facilities

www.northumbria.ac.uk/study-at-northumbria/courses/medical-sciences-diploma-followed-by-study-on-the-doctor-of-medicine-degree-at-st-d-georges-universi/facilities/

University Library


Tutor Profiles


Student Profiles


International Students

www.northumbria.ac.uk/study-at-northumbria/courses/medical-sciences-diploma-followed-by-study-on-the-doctor-of-medicine-degree-at-st-d-georges-universi/international-students/

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Department of Applied Sciences


St George's University