Access to Bristol 2020/21

Experience life at the University of Bristol
Access to Bristol
Coordinator Katie Whalley
Tel +44(0)7795308088
Email access-to-bristol@bristol.ac.uk

Pathways to Health Sciences
Coordinator Alex Thompson
Tel +44(0)7790598429
Email pathways-to-health-sciences@bristol.ac.uk
<table>
<thead>
<tr>
<th>Subject Stream</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>What is Access to Bristol?</td>
<td>2</td>
</tr>
<tr>
<td>Benefits of Access to Bristol</td>
<td>3</td>
</tr>
<tr>
<td>How to apply</td>
<td>4</td>
</tr>
<tr>
<td>Term dates</td>
<td>5</td>
</tr>
<tr>
<td>Subject Streams</td>
<td>6</td>
</tr>
<tr>
<td>Biological &amp; Biomedical Sciences</td>
<td>7</td>
</tr>
<tr>
<td>Chemistry</td>
<td>8</td>
</tr>
<tr>
<td>Childhood Studies, Education Studies, and Psychology in Education</td>
<td>9</td>
</tr>
<tr>
<td>Archaeology &amp; Anthropology/Classics &amp; Ancient History</td>
<td>10</td>
</tr>
<tr>
<td>Earth &amp; Environmental Sciences</td>
<td>12</td>
</tr>
<tr>
<td>Economics</td>
<td>13</td>
</tr>
<tr>
<td>Engineering</td>
<td>14</td>
</tr>
<tr>
<td>English Literature</td>
<td>15</td>
</tr>
<tr>
<td>Film &amp; Theatre/Music</td>
<td>16</td>
</tr>
<tr>
<td>Geography</td>
<td>18</td>
</tr>
<tr>
<td>Historical Studies</td>
<td>19</td>
</tr>
<tr>
<td>Law</td>
<td>20</td>
</tr>
<tr>
<td>Liberal Arts</td>
<td>21</td>
</tr>
<tr>
<td>Management</td>
<td>22</td>
</tr>
<tr>
<td>Mathematics</td>
<td>23</td>
</tr>
<tr>
<td>Modern Languages</td>
<td>24</td>
</tr>
<tr>
<td>Philosophy/Religion &amp; Theology</td>
<td>25</td>
</tr>
<tr>
<td>Physics</td>
<td>27</td>
</tr>
<tr>
<td>Politics</td>
<td>28</td>
</tr>
<tr>
<td>Psychology</td>
<td>29</td>
</tr>
<tr>
<td>Social Sciences</td>
<td>30</td>
</tr>
<tr>
<td>Pathways to Health Sciences</td>
<td>31</td>
</tr>
<tr>
<td>More Information</td>
<td>32</td>
</tr>
</tbody>
</table>
Aimed at local students studying A-Levels, Access to Higher Education Diplomas, and equivalents, Access to Bristol gives you a taste of student life at the University of Bristol.

Access to Bristol offers 21 streams, reflecting the variety of academic activity at the University. You will take part in academic taster sessions within your chosen subject, which will give you an idea of what it is like to study at Bristol.

As well as developing your subject knowledge in one of the subject streams, you will find out about other aspects of university life at Bristol through our student support session. For example, you can learn about our societies, our student support and welfare initiatives, and discover the global opportunities available.

Students interested in the professional courses of Medicine, Dentistry or Veterinary Science should look at our Pathways to Health Sciences programme on page 31.

‘It’s great to see students complete the Access to Bristol scheme and then go on to successfully gain a place at university. Access to Bristol is about giving students an exciting and challenging experience, which helps them make an informed decision about university.’

Doug Jennings, Deputy Director of Home Recruitment and Conversion, University of Bristol
Benefits of Access to Bristol

What can Access to Bristol offer you?
• First-hand experience of what it is like to study at one of the UK’s top ten universities.

• The opportunity to learn more about the subject you’re interested in.

• The chance to meet local students who are interested in the same subject as you.

• A way to demonstrate your passion for a subject to universities and employers.

If you complete the Access to Bristol scheme, you will also have access to the following benefits.

A-Level Access to Bristol ‘completers’
For most courses, you will be guaranteed an offer at the contextual level, provided that you meet the full entry requirements of the course applied for. Students undertaking the appropriate subjects but not predicted the contextual offer will usually be made an aspirational offer.

If the course holds interviews as part of the selection process you will be guaranteed an interview (for example, Medicine or Dentistry). The interview will only be guaranteed if your predicted grades meet the contextual entry requirements and you meet the GCSE subject requirements.

Access to HE Access to Bristol ‘completers’
For most courses, you will be guaranteed an offer to study, providing full entry requirements are met.

For a small number of Science Faculty courses, as well as Medicine/Dentistry or other interviewing subjects, Access to HE students will be guaranteed an interview. These courses often interview to ensure that Access to HE students have the required grounding in Mathematics and/or Physics.

Please note: the Access to HE qualification is already at the contextual level, in recognition that students returning to study may face additional barriers to entering HE. This means that your offer will not be made any lower than stated.

Access to Bristol bursary
If you successfully complete Access to Bristol and firmly accept your offer to study at Bristol, you may be eligible for the Access to Bristol bursary. This is a maintenance bursary of £3,855 for each year of your course (excluding NHS funded years). To be considered, you need to have a household income of £25,000 or below and be considered a UK Home fees student.

‘It’s fantastic to see so many local students using Access to Bristol to explore studying at the University of Bristol. The contextual offer available to Access to Bristol “completers” is a fantastic way to support these students to make a successful application to our UK top ten university.’

Sarah-Jane Kinley, Outreach Manager, University of Bristol
How to apply

Access to Bristol is designed for students who have the grades, motivation and potential to succeed at a Russell Group university. The scheme is open to students who meet all of the following three criteria. You must:

• be in your first or second year of A-level study (or equivalent), with the exception of Pathways to Health Sciences, which is an extended programme and is therefore only open to students in Year 12 and Access to HE students;
• be resident in a BA, BS or other local postcode within an hour’s journey of the University of Bristol (including South Wales);
• attend a state school or college.

The scheme is very popular and there is high demand for places. If a subject stream is oversubscribed, your application will be subject to a selection process where priority will be given to those who meet all or most of the following criteria:

• have the academic ability to study at the University of Bristol (meeting the GCSE entry requirements for their chosen subject stream);
• are part of the first generation in their family to go to university;
• attend an aspiring state school or college;
• live in an area of low participation in higher education as defined by POLAR4, which is a score of 1 or 2 for the category ‘POLAR4 young participation quintile’;
• are a BAME (Black, Asian, & Minority Ethnic) student;
• are or have been eligible for free school meals;
• have spent three or more months in local authority care;
• are currently an estranged student;
• be considered a mature student (over 21 years old when you will begin your degree).

See bristol.ac.uk/contextual-offers for further details of aspiring state schools and colleges and low participation areas.

How do I apply?

If you would like to take part in Access to Bristol, apply online between 2 September and 16 October 2020 at:

bristol.ac.uk/access-to-bristol

We recommend that you discuss this scheme with the head of your sixth form or college before applying.
Term dates
Please note, we do not run sessions during Bristol half-term

<table>
<thead>
<tr>
<th>Autumn term (online-only)</th>
<th>Spring term (on campus)</th>
</tr>
</thead>
<tbody>
<tr>
<td>04 November 2020</td>
<td>27 January 2021</td>
</tr>
<tr>
<td>11 November 2020</td>
<td>03 February 2021</td>
</tr>
<tr>
<td>18 November 2020</td>
<td>10 February 2021</td>
</tr>
<tr>
<td>25 November 2020</td>
<td>24 February 2021</td>
</tr>
<tr>
<td>02 December 2020</td>
<td>03 March 2021</td>
</tr>
<tr>
<td></td>
<td>10 March 2021</td>
</tr>
</tbody>
</table>

N.B. Pathways to Health Sciences is an extended scheme that begins in Spring term on Access to Bristol dates, plus some supplementary events through summer and into Y13.
## Subject streams

<table>
<thead>
<tr>
<th>Stream</th>
<th>Term</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Archaeology &amp; Anthropology/Classics &amp; Ancient History</td>
<td>Autumn</td>
<td>10</td>
</tr>
<tr>
<td>Biological &amp; Biomedical Sciences</td>
<td>Autumn and Spring</td>
<td>7</td>
</tr>
<tr>
<td>Chemistry</td>
<td>Spring</td>
<td>8</td>
</tr>
<tr>
<td>Childhood Studies, Education Studies and Psychology in Education</td>
<td>Autumn</td>
<td>9</td>
</tr>
<tr>
<td>Earth &amp; Environmental Sciences</td>
<td>Spring</td>
<td>11</td>
</tr>
<tr>
<td>Economics</td>
<td>Autumn</td>
<td>13</td>
</tr>
<tr>
<td>Engineering</td>
<td>Autumn and Spring</td>
<td>14</td>
</tr>
<tr>
<td>English Literature</td>
<td>Autumn and Spring</td>
<td>15</td>
</tr>
<tr>
<td>Film &amp; Theatre/Music</td>
<td>Autumn</td>
<td>16</td>
</tr>
<tr>
<td>Geography</td>
<td>Spring</td>
<td>18</td>
</tr>
<tr>
<td>Historical Studies</td>
<td>Autumn and Spring</td>
<td>19</td>
</tr>
<tr>
<td>Law</td>
<td>Autumn and Spring</td>
<td>20</td>
</tr>
<tr>
<td>Liberal Arts</td>
<td>Autumn</td>
<td>21</td>
</tr>
<tr>
<td>Management</td>
<td>Spring</td>
<td>22</td>
</tr>
<tr>
<td>Mathematics</td>
<td>Spring</td>
<td>23</td>
</tr>
<tr>
<td>Modern Languages</td>
<td>Spring</td>
<td>24</td>
</tr>
<tr>
<td>Philosophy/Religion &amp; Theology</td>
<td>Spring</td>
<td>25</td>
</tr>
<tr>
<td>Physics</td>
<td>Spring</td>
<td>27</td>
</tr>
<tr>
<td>Politics</td>
<td>Autumn</td>
<td>28</td>
</tr>
<tr>
<td>Psychology</td>
<td>Autumn and Spring</td>
<td>29</td>
</tr>
<tr>
<td>Social Sciences</td>
<td>Autumn</td>
<td>30</td>
</tr>
<tr>
<td><strong>Pathway</strong></td>
<td><strong>Duration</strong></td>
<td><strong>Page</strong></td>
</tr>
<tr>
<td>Pathways to Health Sciences</td>
<td>Extended scheme</td>
<td>36</td>
</tr>
</tbody>
</table>
This stream is suitable for students studying Chemistry and a second science or Mathematics at A-level.

The Biological & Biomedical Sciences stream is a brand new, unique combination that allows you to experience 4 out of the 5 Faculty of Life Sciences subject areas. This stream explores the human disciplines of physiology, pharmacology, neuroscience, biochemistry, cellular and molecular medicine as well as the animal and plant focused ones within biological sciences. You will learn more about the human body, its structure and function, what can go wrong and how drugs work to prevent and treat disease. The principles we discover in the lab are put into practice so we can gain an understanding of how the body works as a molecular, cellular, organ and on a whole-body level to help us understand disease and develop new treatments for instance to a new virus.

This year you will also be able to delve into the fascinating natural world in which we live and understand more about plant, animal and human interactions.

The sessions on this stream will give you a deeper understanding of similarities and differences between Life Science subject areas and provide a greater feel for what it is like to study some of these at university. You will be given the opportunity interact with and ask questions of world leading academics and also current UG and PG students.

You will learn more about what ground-breaking research is being undertaken and find out about the wide variety of related career options.

‘Access to Bristol has given me a very positive outlook on the University of Bristol because of how friendly the students were to me, and the fact that every student I encountered said they enjoyed what they do. Access to Bristol was organised, supportive and fun to be a part of, making me love the University even more.’  

Rei, Access to Bristol student
Term: Spring Chemistry

This stream is only open to students currently studying Chemistry.

This stream is designed to give you a taste of what it is like to study chemistry at university in one of the UK’s most popular departments. You will have the opportunity to work in world-class undergraduate laboratories alongside leading research scientists.

Bristol chemists work at the forefront of a wide range of areas, from developing new pharmaceuticals that fight disease, to advancing forensic science methods and understanding and preventing the causes of climate change. As a student on the Access to Bristol scheme, you will have the unique opportunity to study alongside our staff who are leading experts in these diverse fields, and find out more about where a degree in chemistry could take you.

There will be a strong emphasis on practical work in our laboratories, supplemented by lecture-based sessions. You will get hands-on experience working at ChemLabS, the UK’s only Centre for Excellence in Teaching and Learning devoted to chemistry. Working with our research chemists, you will see and hear about some of the most cutting edge chemistry being produced at Bristol.

‘The scheme was fantastic. It gave me a deeper understanding of chemistry at university level. The benefits that the scheme brings are invaluable.’

Access to Bristol student
This stream is only open to students with a 4/C in GCSE Maths and English.

This interdisciplinary stream introduces participants to the BSc Childhood Studies degree, offered by the School for Policy Studies, alongside the BSc Education Studies and BSc Psychology in Education degrees, offered by the School of Education.

- BSc Childhood Studies considers the social science of childhood and adolescence nationally and globally, from birth to 19 years.
- BSc Education Studies uses research methods from different disciplines to investigate education throughout life, across a wide range of different contexts.
- BSc Psychology in Education uses psychological research methods to understand human behaviour in the context of education.

Teaching staff include world-leading researchers studying a wide range of areas relating to childhood, education and psychological processes. Sessions will include debates, presentations and student exercises.

This stream will introduce you to complementary topics that span childhood studies, education studies and the psychology of education. You might explore issues such as children’s rights, educational inequalities, and psychological attitudes and behaviours in education and beyond. It will draw on A-level subjects such as Sociology, Law, Politics, History, Geography and Psychology.
This stream will run jointly with Classics & Ancient History.

Archaeology & Anthropology

The University’s Department of Anthropology and Archaeology houses a young, friendly, diverse community and is well equipped with laboratories and IT resources.

Archaeology and Anthropology are exciting subject areas that encourage you to question and evaluate the world around you. Social anthropology explores the diversity of social organisations and cultural values across the globe. Biological anthropology examines how interaction between biology and environment shapes the evolutionary trajectories of humans and other primates. Archaeology employs the material remains of the past to explore cultural diversity and change over the course of human history.

World-leading experts run the sessions in this stream and you will have the opportunity to learn the skills involved in archaeological and anthropological research, including visits to laboratories and museums and a field trip to an archaeological site.

If you are inquisitive and enjoy a challenge, Archaeology and Anthropology will appeal to you. These subjects encompass a huge array of skills and are suitable for students taking a wide range of A-levels, including History, Biology, Classics and Geography.
This stream will run jointly with Archaeology & Anthropology, Classics & Ancient History.

The Classics and Ancient History stream will give you a taste of the rich and varied study of the ancient Greeks and Romans, combining art, culture, history, philosophy, religion, literature and languages. Whether you are interested in politics, mythology, or learning Latin and Greek, the wide-ranging, diverse study of the Classical world will have something for you.

The academic sessions will give you the chance to explore different ways of studying Classics and Ancient History at university, by comparing ancient and modern ways of life, thought, and popular culture. You will discover how learning about the Greek and Roman empires and their legacy can make you think differently about real world issues such as power, gender and race, and prepare you for life beyond your degree.

This stream will suit you if you are intrigued by the influential cultures of the Greeks and Romans, and you want to find out more about studying Classics, Classical Studies or Ancient History at degree level. You do not need to have studied these subjects before. If you are currently taking A-levels in English, History, Drama or languages, you may find Classics and Ancient History particularly interesting and relevant to your studies – and you will leave with fresh ideas and insights to take back to school.

N.B Students must hold a 6/B at GCSE in a modern or ancient language, or equivalent qualification such as Latin or Greek short course, to study Classics at Bristol.

‘It’s a really good way to see if you would like to study the subject at university in the future.’

Holly, Access to Bristol student
This stream is suitable for students studying Sciences, Geography, or Mathematics at A-Level.

The Earth & Environmental Sciences stream covers understanding the story of the earth; the geological processes and current problems faced by the environment. This will take you from volcanism and palaeontology to explaining the geochemistry of climate change and modelling the future of the planet. Humanity is faced by pressing problems of resources running down, climates warming, the environment filling with plastics, and we have to act.

The solutions depend on science, and the world needs many more young people to study these subjects.

The University of Bristol is at the forefront of efforts to contribute to solutions to the current environmental crisis. Researchers will introduce key scientific ideas, looking to the world around us and into the past, before suggesting how application of these theories and methods can provide answers to current environmental questions, giving insights into careers and the future of this rapidly growing field.

All the lessons and research-focused sessions will be led and taught by our lecturers, professors and junior researchers with expertise and specialist knowledge of their fields. Everything will be hands-on, so you can learn and experience some state-of-the-art methods.

‘I really enjoyed working with the academics in Earth Sciences – they were all really enthusiastic and keen to talk about any aspect of life or study at Bristol. Talking to them made me feel more confident about being happy at Bristol.’

Gwynfor, Access to Bristol student
This stream is only open to students currently studying Maths.

Economics is a social science that can best be described as “the science of choice”. It looks at the trade-offs and incentives faced by individuals, firms and governments – what to buy, where to live/work, what to produce, what to eat, whether to commit crime, who to trade with, how much to invest, whether to tax/ regulate – and the consequences of the choices that are made.

It offers a toolbox that can help to tackle any social and economic problem, including the major challenges of our time such as climate change, inequality, obesity, ageing and immigration.

In this stream we will touch upon some of these themes, using economic reasoning and observation of real-world data to better understand the causes of these challenges, and how we may go about facing them.

Past economic sessions have covered very topical issues such as “inequality”, “a market for organs versus donation”, “social and economic networks”, “panic buying”, and a variety of topics relating to the COVID-19 pandemic. These sessions will help demonstrate how you will be able to apply your specialism to challenges that matter.
This stream is suitable for students studying Mathematics and a relevant science subject at A-level.

Do you enjoy applying your knowledge to solve complex problems in an innovative and creative way? Do you want to find out how engineering is tackling climate change and the development of sustainable technology? Are you interested in learning more about various engineering fields or considering engineering as a future career path?

Engineering involves creating innovative solutions for our ever-changing world, from designing smart cities that engage with their residents to earthquake resistant buildings and robotic healthcare solutions. If you are taking Mathematics and a science subject at A-level, our Engineering stream may be of interest to you.

The University of Bristol’s Faculty of Engineering will offer you the chance to attend academic sessions in Aerospace Engineering, Civil Engineering, Electrical & Electronic Engineering as well as Mechanical Engineering subjects.

The stream is designed to introduce you to the wide scope of engineering, what an engineering degree involves and demonstrate the differences between engineering disciplines, providing you with information about studying these subjects at degree level. You will be able to take part in a number of engineering projects and challenges, highlighting the teamwork and project-based nature of studying an engineering course at Bristol.

The sessions will contain a mixture of lectures and practical activities. This will allow you to truly experience the life of an engineering student at Bristol and understand the skills and knowledge required to study an Engineering subject at degree level.
This stream only open to students studying English Literature or combined English Literature and Language.

The Department of English is recognised for its research and teaching across the full breadth and range of literatures in English, with an extensive geographical and chronological span. Our staff research and teach literature from the medieval period to the present day, working across global, national, regional and local perspectives, with an innovative range of approaches and theoretical models.

The sessions in this stream will introduce you to some of the ways in which literatures in English are studied at university by focusing on a different aspect of literary studies each week. You will explore a range of texts, concepts and approaches, and take part in activities modelled on our undergraduate teaching which may include close reading and analysis, understandings of various intellectual traditions, creative writing, and exploration of social and cultural contexts.

An English degree will help you to develop a broad range of communication skills and evaluative techniques. Our students develop skills in close reading, analysis and writing, which equip them for a wide range of careers: English graduates are versatile researchers, active learners and good communicators.

This stream will suit you if you love to read widely and are interested in finding out more about studying English at degree level. The sessions are also designed to help develop a range of tools and techniques that can be applied to your A-level studies.

‘Access to Bristol provided me with valuable insights into studying English at university. The classes were enthusiastically led and well received. Some of the course material was directly relevant to my current studies, which was very helpful.’

Gemma, Access to Bristol student
Term: Autumn
Film & Theatre/Music

This stream will run jointly with Music.

On the Film part of the stream, you will explore film and television with Bristol staff. We will introduce practical and analytical skills that will help you understand and question the cultural forms that you encounter in your everyday lives, as well as those that are new to you. Possible topics include: film and television as art forms, how they tell stories and create meanings, how we might describe or categorise films and television shows, and their place in the wider world. Discussions of these and other topics, connected to key examples, offer a wide range of opportunities for critical and creative engagement.

At the University of Bristol you can combinethis subject with ‘Innovation’, helping you find creative and innovative ways to apply your specialism to challenges that matter.
This stream will run jointly with Film & Theatre.

Music

Studying music at Bristol offers you the chance to pursue your passion at a new level within a supportive and inspiring community of musicians. The Department of Music is known not only for its excellent standards in musicology, composition and performance, but also for the flexibility and choice of the curriculum: you can specialise in your favourite genres, periods or styles, or cover a broad range of topics.

The Music stream is designed to show you some of the subjects, teaching approaches and areas of staff expertise on offer at the University of Bristol.

This year we will offer two music-focused sessions within the Music, Film and Theatre stream: an interactive seminar on rock and roll, and another on musical analysis. While showing what we do and building on a host of transferable skills, these sessions will also inspire you to achieve higher standards in your own musical practice and A-level work. They will give you a sense of what it might be like to study music at Bristol, as well as the types of demands made of students who decide to study Music at university.

At the University of Bristol, you can combine this subject with “Innovation,” helping you find creative ways to apply your specialism to challenges that matter, or with a Modern Language.
The Geography stream offers you an exciting opportunity to study both human and physical geography. Geography is a fast-moving, exciting subject focusing on social and environmental problems.

The School of Geographical Sciences is consistently ranked highly for its teaching and research, and you will have access to the school’s outstanding facilities.

During the programme, you may study areas such as the dynamic global environment, geographies of political economy, glaciology, historical and cultural geographies, hydrology and spatial modelling. The school has researchers in a wide range of areas and you will learn about the latest developments in geography. As well as sessions based in the department, you will have the opportunity to participate in fieldwork.

This stream will provide you with a wide range of transferable skills including numeracy, IT, literacy and critical analysis. You do not need to be studying geography, though you may find the content beneficial to your A-level Geography studies.

‘Access to Bristol was fantastic. It was incredibly informative and enjoyable and has opened many new pathways for me.’

Cerys, Access to Bristol student
The Department of History is recognised for its innovative work in areas such as medieval Europe, modern China, the histories of colonialism and empire, the Holocaust and environmental history.

The department has very wide chronological and geographical strengths, from the early medieval to the near-present, and from the history of Bristol to the history of Antarctica. These diverse interests include topics like witchcraft, climate change, sporting culture, 20th-century America, the Tudors and Stuarts, and the history of slavery.

The sessions will introduce you to the ways in which history is studied at university by focusing on some detailed ideas and concepts in each area. They will provide an opportunity for you to encounter different ways of studying historical events, and of exploring primary sources produced in the recent and the more distant past.

This stream will suit you if you have an interest in the past and want to find out more about taking history at degree level. You do not need to have studied any of these subjects already. The sessions are also designed to give you a fresh insight into your A-level studies.

While this subject stream of Access to Bristol is just for History, as an undergraduate you can also elect to study History as a joint degree with English, Modern Languages, or Innovation.
Law is a major part of our everyday lives: buying lunch, applying for a job, driving a car, living in a property – all these things are governed by law. Law also plays a role in things that are out of our control, for example: war, banking, immigration and the environment. This variety of application is what makes law such a fascinating subject to study, with lots of different areas to investigate once the basic skills and knowledge have been learnt.

Studying law can be a good basis for a range of careers, including journalism, the civil service and the police, as well as the legal profession.

Students on this stream will learn about different areas of law. Topics may include end-of-life issues, medical law, international law, human rights law, family law, evidence law, criminal justice and IT law. The Law stream also includes meeting professionals to learn what it is like to practice law, as well as offering practical help with applying to university, including preparing for interview, taking the LNAT test and finding work experience.

‘The scheme is fantastic for those who wish to understand higher education.’

Charles, Access to Bristol student
**Term: Autumn**

**Liberal Arts**

This stream is only open to students studying an Arts subject and another essay-based subject.

Studying the arts and humanities involves discovering the experiences of others and exploring how our own society and culture is shaped by past ideas, events and works of art. We share a common goal to consider the human condition and explore the languages, cultures and societies that humans create.

You will explore how people throughout history have behaved and communicated, expressed themselves creatively, and understood their place in the world. This could involve looking at music, theatre, cinema, art, literature, religion and philosophy. Each week you will choose from a selection of sessions representing our arts subjects. Some, like English and history, will be very familiar but others, such as philosophy, might be completely new.

This is an opportunity for you to find out what it might be like to study these subjects at university. This stream is designed for anyone interested in the arts, particularly those who would like to try something new, are not quite sure what subject they would like to study, or are interested in broader university courses such as our own Liberal Arts degree.

‘The Access to Bristol scheme definitely helped me to widen my knowledge of both university life and the topics that I studied.’

**Martha, Access to Bristol student**
Term: Spring Management

This stream is only open to students with a 7/A in GCSE Maths.

We live and work in a world characterised by rapid change on a global scale. Globalisation, inequality, the digital transformation of work and environmental, economic and social sustainability all involve organisations and managers operating in a global environment.

This Management stream will focus on the major challenges and opportunities that face individuals, business, communities, policymakers and society in general in the 21st century.

A Management degree is arguably one of the most flexible qualifications making it a good basis for a wide-range of careers in private, public, and not-for-profit organisations.

This stream gives you the opportunity to explore the sorts of topics you might study as part of an undergraduate degree. The skills you develop during this stream are highly attractive to employers and for future job prospects.

The programme is designed for those who are interested in questions such as:

- What do we mean by management?
- How and why is the study of management useful? To whom is it useful?
- What are the impacts and prospects of management on the global challenges facing our society?

These questions will be explored through academic rigour with real-world examples and case studies.

At the University of Bristol you can combine this subject with ‘Innovation’, helping you find creative ways to apply your specialism to challenges that matter.
This stream is only open to students studying Maths and another Maths-related subject (Biology; Chemistry; Computer Science; Economics; Physics).

Mathematics is the key to the sciences. It provides many of the tools used in research and management as well as being a powerful means of communicating ideas and solving problems.

This stream will offer you an opportunity to develop the skills we look for in Mathematics applicants, and also to see how the subject develops as you progress from A-level to university.

Each session will contain a mixture of lectures and activities. Lectures will cover areas of general mathematical interest. There will also be considerable student activity. We will cover a range of topics that represent the research interests and specialisms of the department, for example, proofs, group theory, cryptography.

You will come away with an overview of what mathematics is like at university level, an understanding of how it differs from other STEM subjects, and knowledge of how to enhance your UCAS application.

‘The scheme gave me a fantastic insight into Mathematics at the University of Bristol and has assured me that I am following the right path. The lecturer was incredibly helpful and was able to answer all my questions.’

James, Access to Bristol student
Term: Spring
Modern Languages

This stream is only open to students studying a modern language A-Level.

You will learn that there is more to studying languages than memorising grammar and vocabulary, and that you can tailor your course to suit your personal tastes and academic interests.

Taster sessions on this stream represent some of the cultural and linguistic topics available at Bristol, such as the history, literature, visual cultures, drama, philosophy and politics of some of the countries and regions represented by our five language departments: French; German; Italian; Russian; and Hispanic, Portuguese and Latin American Studies.

You will also discover the broad range of subjects you can study with a language as part of a Joint Honours degree, such as International Business Management, English, History, Politics and Law.

Graduates from the School of Modern Languages leave Bristol as fluent, accomplished linguists with a deep understanding of how the arts and humanities shape linguistic and cultural identities. All language students spend a year abroad and the skills you develop while working, studying and living in a different country are highly valued by employers, especially personal resilience, independence and communication skills.

On this stream, you will get the chance to speak to our student ambassadors about their experience of studying languages at Bristol, and maybe find out what adventures they got up to on their year abroad.

‘I thoroughly enjoyed all of the Access to Bristol sessions. Each session gave me an insight into the courses and for me this was really valuable. Above all I enjoyed being surrounded by people who shared my love for languages.’

Access to Bristol student
Philosophy

This stream will run jointly with Religion & Theology.

The Philosophy stream will give you a taste of the subject at university level, and is also designed to develop skills for your future studies, such as critical thinking, debating and attention to detail in the use of concepts and language. Philosophy covers fundamental issues concerning the nature of reality, knowledge, meaning and understanding, human free will and identity, and ethics and justice. We welcome students from arts, social science, and science and mathematics backgrounds. Philosophers use logic (including various formal systems) to analyse good reasoning and to formulate arguments and various paradoxes and problems. They use interpretive skills in order to read and understand difficult texts from different intellectual cultures of the past and present. As part of this stream, you will explore two central components related to philosophy. One will lie in the broad area of metaphysics and epistemology, and concern questions about what sorts of things exist and how, if at all, we can know of them. The other will lie in the broad area of ethics and political philosophy, and will address questions about what it means to say that all humans have certain rights and how states should be organised to respect those rights.

N.B Students must hold a 6/B in GCSE Maths to study Philosophy at Bristol.
This stream will run jointly with Philosophy.

Religion & Theology

This stream will give you a taste of religion and theology at university level.

It is designed to develop your ability to think critically, debate and to pay attention to skills that will enable you to pursue future studies more effectively.

Religion and Theology attracts people who are interested in belief systems. This subject area is concerned with numerous questions about the human condition which include:

- Is religion rational?
- How are religious beliefs explained and defended? How are they expressed in life, art and ritual?
- How do beliefs interact with and influence society?

You will explore topics such as:

- The importance of religion for ethics
- The role and influence of sacred texts on everyday life and culture
- Differences and similarities between religion and spirituality.

These topics will be introduced to you by experts within the Department of Religion and Theology.

‘The opportunity to talk to actual students was really helpful in understanding what it is like to study at university. I feel more confident now about choosing a course that is right for me.’

Bethany, Access to Bristol student
This stream is only open to students studying Maths and Physics.

Physics looks at matter on both the very small and very large scales. On this stream, researchers from the School of Physics will introduce you to their work, with subjects ranging from superconductivity to the formation of astronomical objects.

The School of Physics has active experimental research groups in particle physics, astrophysics, condensed matter physics, nanoscience and quantum information. The Theoretical Physics group has a wide range of research interests, many of which are related to the experimental work of the school.

The Physics stream of Access to Bristol will include both lecture-based and hands-on experimental activities in our £7 million refurbished teaching labs, designed to give you an insight into as many areas of our research as possible, and allow you the opportunity to question some of our current students about studying physics at university.

The Access to Bristol scheme is such an amazing opportunity to get to know the University better, as well as meet academics who could be teaching you in the following years. The sessions are taught by enthusiastic subject leaders who are engaging and easy to talk to. I would recommend the scheme to everyone; I didn’t want it to end.’

Hannah, Access to Bristol student
This stream is only open to students studying an essay-based subject.

Politics affects everyone’s lives and is a fascinating and important field of study. It drives us to think about how society should be organised, how individuals, communities and states interact, and to question what power is and where it lies.

Politics students at Bristol explore the politics of countries, governments and international institutions, study the formation of political ideas and ideologies, identify patterns of domination and resistance across changing political systems, and imagine new futures.

Some of the key questions in the study of politics include:

- What is power?
- Why does conflict happen and how is it resolved?
- Why do people vote the way they do?
- How do gender, ethnicity, sexuality and class affect access to political power?
- How should states protect human rights?
- Why is European integration so controversial?

- Why is knowledge political?

On this stream, you will cover many areas of political study. Your tutors will give you an overview of the study of politics and introduce you to some of the major themes and debates in the field today. We provide a range of critical tools to examine these themes and hold debates about issues in the news.

The Politics stream of Access to Bristol will be of particular interest if you want to study social sciences at university. The study of politics provides you with excellent career prospects and our graduates are in high demand.

‘The scheme was highly informative and most enjoyable. The care and attention shown to each applicant has really made this university stand out.’

Access to Bristol student
This stream is suitable for students studying at least one science-related subject (Biology; Chemistry; Computer Science; Further Mathematics; Geography; Mathematics; Physics; Psychology; Statistics).

Bristol’s School of Psychological Science is one of the most innovative and exciting in the country. Psychology encompasses a range of disciplines that share an interest in understanding how humans and other animals interpret and respond to their mental and physical world, and draws on medical, biological and social sciences, engineering, computer science and philosophy.

Applications of psychology range from understanding mental and physical health problems to developing artificial intelligence, and from unlocking the power of memory to planning marketing campaigns.

This stream gives you the opportunity to experience first-hand what this fascinating subject entails at university level and to find out where a degree in psychology could take you. You will work with researchers at the forefront of their fields and develop valuable psychological research skills.

Studying psychology at university is possible even if you haven’t studied it before; It is a uniquely broad subject that benefits from individuals bringing a fresh, alternative perspective to a problem. Psychology students come from a range of different backgrounds and study diverse A-levels, such as the arts, English Literature, Mathematics and Physics.
This stream is only open to students with a 4/C in GCSE Maths and English. Those interested in further study of politics or sociology at university should have at least one essay-based subject at A-level.

The Social Sciences stream provides taster sessions from three related subject areas: sociology, social policy and criminology. You will gain a broad insight into the different social science subjects available at Bristol.

Sociology seeks to understand how the lives of individuals overlap and are dependent upon each other, as well as how we live as a society; it is as diverse as human life itself. Traditional areas of sociological study include family life, experiences of school and work, and relations between men and women and between different ethnic groups.

Social policy is the study of how societies identify, conceptualise and respond to human need and promote the wellbeing of their members. It draws on disciplines such as sociology, politics, economics, criminology and history to analyse issues such as inequality, social justice, gender violence and health. As such, it speaks directly to current events, enabling students to assess and critique prevailing policy responses.

Criminology at Bristol takes a critical approach to understanding what crime is, who commits and experiences crime, and how societies – local and global – respond. We also look beyond crime to consider harm more broadly. This requires us to think about social, as well as criminal, justice.

‘After participating in Access to Bristol both as a school student and subsequently as a student ambassador, I feel that it gives a realistic insight into the style of university teaching and the individual subject matter.’

Access to Bristol student and student ambassador
This stream is suitable for students studying Chemistry and another lab-based science at A-level or an appropriate Access to HE qualification. Students should also meet the relevant GCSE requirements for their chosen course area.

Pathways to Health Sciences is a programme for students interested in studying Medicine, Dentistry or Veterinary Science. The programme will consist of a wide variety of sessions designed to prepare you for our health sciences programmes.

You will have the opportunity to take part in academic taster sessions, delivered by our leading academics and current students. The programme will also give you the chance to practise and develop clinical skills, observe clinical settings and talk to professionals from your chosen field.

In addition to academic and professional sessions, the programme will provide you with personal statement and interview workshops to ensure you are supported throughout the UCAS process. This is an extended programme, which means we can only accept students who will be studying at school or college for the next two years. Students studying an appropriate Access to HE qualification will be considered for a condensed one-year programme. To apply for Pathways to Health Sciences, please complete the Pathways to Health Sciences application form at bristol.ac.uk/pathways-to-health and ensure you apply by the advertised deadline.

‘The programme expanded on a subject that I was already thoroughly fascinated with and offered me a greater insight into certain areas of the subject. I have particularly enjoyed the lectures from people who are currently in the profession that I would like to follow’

2018 Pathways to Health Sciences student, Veterinary Sciences stream
You can find more information on the various outreach schemes and events we run at the University in the following places:

Post-16 activities: bristol.ac.uk/study/outreach/post-16
Arts outreach: bristol.ac.uk/arts/outreach
Engineering outreach: bristol.ac.uk/engineering/outreach
Life Sciences outreach: bristol.ac.uk/life-sciences/outreach
Outreach activities and events: bristol.ac.uk/study/outreach/activities
Undergraduate open days: bristol.ac.uk/opendays