

LEARN WITH US

Outreach: Post 16

Teachers and Students Guide



HOW TO USE THIS GUIDE

Students are able to request information on, or directly book all activities that display the **S. Activities displaying a **T** should be facilitated by a suitable school or college contact (teachers, SLT, progression mentors, and careers advisors etc.).**

Aspiring Students **S**

At the University of Southampton, we offer a range of programmes and activities to give you a taste of university life and to prepare you for the world of higher education. To make this guide easier to navigate, we have grouped our outreach offer by faculty and subject. Some activities can be booked directly by you, providing you meet certain Widening Participation criteria (see page 8).

Teachers **T**

The Learn with US programme supports schools and colleges within Hampshire, Dorset, Wiltshire, and the Isle of Wight. We also work with schools and colleges nationwide through our dedicated off-campus programme, and through our summer schools and residentials.

The aim of the programme is to offer your students the opportunity to participate in a wide range of activities that are academically enriching and confer key skills, as well as providing valuable information, advice and guidance about the university application process. Our programme can also help your institution meet Gatsby benchmarks (see page 10). The programme is aimed specifically at students from Widening Participation backgrounds (see page 8) that have an interest in pursuing Higher Education studies.

If you are interested in any of the activities on offer, please get in touch via outreach@southampton.ac.uk

We are also happy to consider proposals for bespoke activities and visits for your school or college.

There is no cost for participation in the Learn with US programme.



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ARTS AND HUMANITIES

(Archaeology, English, Film Studies, History, Music, Philosophy, Modern Foreign Languages)

Writing Wrongs **T**

Writing Wrongs is a writing programme for Year 12 students, with the aim of developing entries for the Orwell Youth Prize 2020 (theme TBC). Students with an interest in writing and social justice issues are encouraged to apply, and will attend two on-campus workshops, followed by a one-night residential at the Cumberland Lodge, Windsor. Academics and local writers will guide students to help them develop their ideas and writing, including essays, journalism, poetry and short fiction. Please contact Muniza Siddiqui (M.Siddiqui@soton.ac.uk) if you would like further information.

Gatsby **7**



Humanities Taster Day **T**

Spring Term 2020

An interdisciplinary taster day combining academic disciplines such as English, History, and Philosophy. Join us as we explore a interdisciplinary themes through taster lectures, seminars and thoughts-on workshops.

Gatsby **7**



Music Taster Day **T**

Spring Term 2020

The Music Department are delighted to be hosting a taster day for Year 12 students in 2020. The activities will give year 12 students from around Hampshire the chance to visit us and experience something of what it might be like to study music at University, including taster sessions and the chance to attend a lunchtime concert in the Turner Sims Concert Hall.

Gatsby **7**



Access to Southampton (A2S) **S**

Available for those interested in studying Archaeology, English, Film Studies, History, Music, Philosophy, and MFL. For more information, see page 8.

Gatsby **3 7**

Ask the Expert **T**

‘Ask the Expert’ is our way of getting your students in touch with our world-class researchers and academics. Please see page 10 for more details.

Gatsby **7**

MEDICINE

(BMBS Medicine BM5, and BM6)

Widening Access to Medicine Residential **S** 6-8 April 2020

This 3-day residential will provide opportunities to develop interpersonal skills vital to the medical profession, increase awareness of the undergraduate medical student experience, and to support students in their applications to study Medicine.

This opportunity is for Year 12 students who want to study Medicine at university, and intend to apply through a Widening Participation programme. For more information, please visit: www.southampton.ac.uk/schools-colleges/widening-access-to-medicine-residential.page

Gatsby **3 4 5 6 7 8**

Medicine Taster Day **S** March 2020

The day will include a talk from one of our Admissions Team, a series of practical workshops and a Q&A session with current undergraduate students. Refreshments will be provided in the morning and travel can be organised on request.

Gatsby **4 7**

Hospital Work Experience Programme **S**

This programme will provide Year 12 Students (aged 17 or over) who are applying to study Medicine at University with information on a career in Medicine, help them to develop transferable skills, and provide them with information to support their application to university.

Run three times throughout the year. The programme includes:

- A pre-placement workshop including ethical issues and practical advice on how to get the most out of the placement.
- A two-day placement at University Hospital Southampton.
- A post-placement workshop to reflect on what you have learnt and how this can help you with your application to medical school.

Gatsby **4 5 6 7 8**



Institute for Developmental Science Annual Event **T**

We would like to invite a group of your incoming year 12 students to take part in an exciting opportunity run by scientists at The University of Southampton. It is designed to provide hands-on lab experience, the chance to talk to and be mentored by scientists and take part in a debate on health-related science.

The first part is a **day visit on 9th October** to The Institute of Developmental Sciences to learn about the role of very early development in lifelong health. Students will hear about the science we do, and take part in two laboratory activities (from genes, placentas, muscle, and stem cells, to obesity).

On the **20th November (5pm-7.30pm)** students will come back to Southampton to be in the audience of a Question Time style event. This year's event is called **'TOXIC'**, and questions will come from the audience – some from your students - to a panel of experts from developmental science, medicine, the 'world of toxins', nutrition, and the environment.

Gatsby **5 7**

Ask the Expert **T**

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Gatsby **7**

ENGINEERING AND PHYSICAL SCIENCES

(Audiology, Acoustical Engineering, Aeronautics and Astronautics, Aerospace Electronic Engineering, Biomedical Electronic Engineering, Civil Engineering, Computer Science and Software Engineering, Electrical and Electronic Engineering, Mechanical Engineering, Mechatronic Engineering, Ship Science, Chemistry, Physics and Astronomy)

Experience Engineering Residential **S** 15-17 April 2020

Students will access a series of taster workshops and lectures in the disciplines of Mechanical Engineering and Maritime Engineering. Students will receive information and guidance on UCAS and the admissions process, and will access Engineering focused career guidance from our own Engineering alumni and careers services.

www.southampton.ac.uk/schools-colleges/experience-engineering.page

Gatsby **4** **7**



Engineering Taster Day **S** January 2020

This day will include a talk from one of our Engineering admissions tutors exploring the range of Engineering disciplines available at the University of Southampton. The day will also include a series of practical taster lectures within Acoustical Engineering, Ship Science and Mechanical Engineering, and a tour of our Engineering facilities. Throughout the day you will also have the opportunity to speak to current undergraduate students studying these Engineering courses.

Gatsby **4** **7**

Chemistry PhD Work Shadowing **S**

Year 12 students can apply to take part in a one-day Chemistry Work Shadowing event in the summer term at the University of Southampton. Students will spend much of the day working alongside a research chemist, and will gain an invaluable insight into research chemistry and everyday life in a university research lab. During the rest of the day, students will sample life as an undergraduate student, with interactive taster lecture sessions.

Gatsby **4** **6** **7**

Chemistry Twilight Sessions **S** Spring term 2020

Year 12 students are invited to one of our Chemistry Twilight Practical sessions. Students will experience life in an undergraduate chemistry lab. A large number of demonstrators will be on hand to assist the students and answer their questions about chemistry and university life.

Gatsby **7**



Access to Southampton (A2S) **S**

Available for those interested in studying Computer Science, Engineering, Ship Science, Chemistry, Physics and Astronomy. For more information, see page 8.

Gatsby **3** **7**

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ENVIRONMENTAL AND LIFE SCIENCE

(Biochemistry, Biology, Biomedical Science, Ecology and Conservation, Environmental Science, Geography, Geology, Geophysics, Marine Biology, Natural Sciences, Oceanography, Cardiac Physiology, Midwifery, Nursing, Neuroscience, Occupational Therapy, Pharmacology, Physiotherapy, Podiatry, Psychology, Zoology)

Health Sciences Taster Day **S**

March 2020

The day will include a talk from one of our Admissions Team, a series of practical workshops and a Q&A session with current undergraduate students. Suitable for those interested in Nursing, Cardiac Physiology, Occupational Therapy, Podiatry and Physiotherapy. Refreshments will be provided in the morning and travel can be organised on request.

Gatsby **4** **7**



Biological Sciences Work Shadowing **S**

Year 12 pupils can apply to take part in a one-day Biological Sciences Work Shadowing event in the summer term at the University of Southampton. Pupils will spend time working alongside a PhD student or postdoctoral scientist in our labs and gain a valuable insight into research and the everyday life of young scientists.

Gatsby **4** **6** **7**

Biological Sciences Twilight Sessions **S** Spring term 2020

Year 12 students are invited to participate in our interactive Biological Sciences Twilight session. The event is designed for Year 12 students studying Biology. Students will get the chance to participate in two practical sessions in a university lab.

Gatsby **7**

Access to Southampton (A2S) **S**

Available for those interested in studying Biochemistry, Biology, Biomedical Science, Geography, Geology, Geophysics, Environmental Science, Marine Biology, Oceanography, Healthcare Science, Nursing, Neuroscience, Pharmacology, Occupational Therapy, Podiatry, Psychology, and Zoology. For more information, see page 8.

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Oceanography and Marine Biology Taster Day **T**

November 2019

The Oceanography and Marine Biology taster day will be a one day taster of Ocean and Marine Sciences at the University Waterfront Campus at the National Oceanography Centre, with taster lectures in these fields and a tour of the research aquarium.

Gatsby **7**

SOCIAL SCIENCES

(Accounting and Finance, Business, Criminology, Economics, Education, Law, Marketing, Mathematical Sciences, Politics and International Relations, Sociology)

Writing Wrongs **T**

Writing Wrongs is a writing programme for Year 12 students, with the aim of developing entries for the Orwell Youth Prize 2020 (theme TBC). Students with an interest in writing and social justice issues are encouraged to apply, and will attend two on-campus workshops, followed by a one-night residential at the Cumberland Lodge, Windsor. Academics and local writers will guide students to help them develop their ideas and writing, including essays, journalism, poetry and short fiction. Please contact Muniza Siddiqui (M.Siddiqui@soton.ac.uk) if you would like further information.

Gatsby **7**



Social Sciences Taster Day **T**

An interdisciplinary taster day combining the academic disciplines of Business, Law, Politics and IR, Criminology and Sociology. Join us as we explore cross-disciplinary themes through taster lectures, seminars and thoughts-on workshops.

Gatsby **7**

Access to Southampton (A2S) **S**

Available for those interested in studying Accounting and Finance, Business, Criminology, Economics, Education, Law, Marketing, Mathematical Science, Politics and International Relations, and Sociology. For more information, see page 8.

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Gatsby **7**



ACCESS TO SOUTHAMPTON (A2S)

Access to Southampton (A2S) is a fully funded programme of events and activities to give you an insight into studying at the University. The scheme will support your university application and help you develop the skills you need to reach your potential as an undergraduate.

The programme includes a residential summer school, support with transition to university, a scholarship, and potential eligibility for additional admissions consideration.

A2S is open nationally to students living permanently in the UK. Students must apply to A2S when they are in Year 12 or the first year of A-Level (or equivalent) study.

A large number of our subject areas participate in the Access to Southampton scheme, and are listed on the relevant faculty pages of this guide.

Unfortunately, at this time the following disciplines are not available through the scheme: Ecology, Midwifery, Medicine, Natural Sciences, Physiotherapy and programmes based at Winchester School of Art. If you are unsure whether your subject of interest participates, please contact **outreach@southampton.ac.uk**



Eligibility

To be eligible for the A2S scheme, and for our wider offer generally, you should have the potential to study at the University of Southampton and meet our Widening Participation criteria. For details of these criteria, please visit the Access to Southampton pages of our website: www.southampton.ac.uk/a2s

Our summer schools and residentials have their own eligibility criteria that can be found on their respective webpages.

OFF-CAMPUS

Off-campus **T**

The following off-campus talks and workshops are available to schools and colleges nationwide, delivered cost free at your institution.

Term (suggested)	Year 12	Year 13
Autumn	‘Why HE?’ Personal Statement Clinics	Writing Successful Personal Statements (available until the application deadline)
Spring	Developing Academic Research Skills Developing Academic Study Skills	
Summer	Making Successful Applications Student Finance and Cash Course Writing Successful Personal Statements	
Studying Medicine (talk) – available throughout the academic year		

Ask the Expert **T**

‘Ask the Expert’ is our way of getting your students in touch with our world-class researchers and academics. We have a range of free lectures and workshops available, across a wide variety of subject areas, with content directly related to the research being carried out by our academic staff. We can run sessions on campus or our academics are normally able to travel up to two hours to visit you in your school or college. For a comprehensive list of available lectures, or to request a talk, please visit

www.southampton.ac.uk/schools-colleges/ask-the-expert.page



GATSBY BENCHMARKS

The Learn with US programme supports schools and colleges to achieve the Gatsby benchmarks. Whilst all of our activity satisfies benchmark number 7, 'Encounters with further and higher education', we are also able to contribute towards achieving additional benchmarks thanks to our diverse offering.

For example, our residentials and summer schools can contribute to benchmark 5, 'Encounters with Employers and Employees', due to our use of alumni and practicing professionals to support activity.

You can identify which benchmarks our activities support by using the following key throughout the guide:

GATSBY BENCHMARKS

1	A STABLE CAREERS PROGRAMME
2	LEARNING FROM CAREERS AND LABOUR MARKET INFORMATION
3	ADDRESSING THE NEEDS OF EACH PUPIL
4	LINKING CURRICULUM LEARNING TO CAREERS
5	ENCOUNTERS WITH EMPLOYERS AND EMPLOYEES
6	EXPERIENCES OF WORKPLACES
7	ENCOUNTERS WITH FURTHER AND HIGHER EDUCATION
8	PERSONAL GUIDANCE



Find out more:

www.southampton.ac.uk/schools-colleges.page

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