

Physics Outreach Offer

School and College
Outreach Offer 25/26



Visit our outreach website for more information



shu.ac.uk/sclo

CONTENTS

- 2** Explore Our Outreach Opportunities
- 3** Physics Outreach Offer
- 4** Advice and Transition Outreach Activities
- 5** Teacher and Adviser Opportunities
- 6** Access Hallam



sclo@shu.ac.uk



[@SHUOutreach](https://www.instagram.com/SHUOutreach)



Sheffield Hallam
University Outreach Team

Our Outreach Opportunities

Visit Our
Outreach Website
For More Information



shuoutreach.com

Discover the outreach activities we provide, tailored to support students in making informed decisions about university-level study.

At Hallam our physics course focusses on creativity – whilst the tools of physics are often mathematical, the purpose of physics is discovery – to ask and answer interesting questions, and to do this we first need to dream them up. Learning physics is best achieved through developing fascination with how the world works, which is why our course puts this at its heart.

To book, enquire or sign up to our mailing list, contact the team at sclo@shu.ac.uk



Outreach Offer: Physics

Mix and match to create a taster day bespoke to your student's needs.

Physics Talks

Our brilliant team of experts in this area can deliver tasters and talks on request, previous sessions have included:

- How to turn the Earth into a black hole
- What is Dark Matter
- Finding meteorites in your back garden
- How to use magnets to cure cancer

We can also offer other talks in this space by request. We can facilitate specific one-off sessions or bigger events that cover talks and wider aspects of university life. These can usually be arranged both on and off campus at a time and date to suit you.

Please get in touch to discuss your requirements.

Physics A-Level Practical Sessions

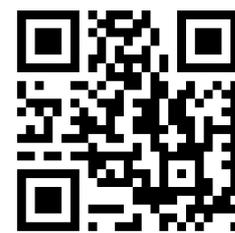
We also currently offer the opportunity for schools and colleges to come onto campus and utilize our Physics lab and technical expertise, in order to aid you in the delivery of your Physics A-Level practical's for Y12 and Y13 students.

Please get in touch to discuss your requirements.



Advice & Transition Outreach Activities

Visit Our
Outreach Website
For More Information



shu.ac.uk/sclo

Activities

For Y12, Y13 and mature students, can be delivered on or off campus.

Beyond the Classroom:

Your journey ahead explore higher education and plan your next steps.

Building your Brand:

Build skills for strong university and degree apprenticeship applications.

Own Your Budget:

A session on student finance, university costs and budgeting.

Student Life in Sheffield:

An insight into life at Hallam and student opportunities in Sheffield.



Teacher & Adviser Opportunities

Become part of our community and schedule a meeting to discover how you and your students can engage with our offer.

Learn With Us!

We offer Continuing Professional Development (CPD) sessions for teachers and advisers, designed to support your growth and keep your knowledge up to date.

Join our **Physics Teacher-Researcher Network**, where teachers can be embedded into a research group at the university to undertake real research in physics. This means that not only can you keep up to date with research skills, but bring cutting edge physics into the classroom.

Can't see what you're looking for, or would like support in another way?

Just get in touch-
sclo@shu.ac.uk

We Can Help You Develop:

- ✓ Advanced python programming skills & tools
- ✓ Practical's to demonstrate exciting physics principles
- ✓ Low-cost demonstration kits
- ✓ Research skills



Access Hallam

Helping students progress with confidence.

Our Access team is here to help your students feel excited about the opportunities that Sheffield Hallam can offer them. We'll show them what's possible and what happens next. Because we want to make sure that nothing holds them back from succeeding.

All our support is delivered through a range of programmes. Based on evidence and input from our students and their supporters, we design the programmes to address the diverse challenges people can face and give the support that individuals need.

Hallam Progress

Hallam Progress provides support for applicants whose personal circumstances might mean that there are barriers to going to university. By joining Hallam Progress, students will have help to guide them through the application process and get them ready to start learning at university. More information can be found at shu.ac.uk/progress

Black British Pathway Programme

This specialist programme has been designed by current Black British students studying at Hallam alongside Access team staff to ensure that future students and applicants feel welcome here and have the best possible start. With bespoke visits and tailored support we aim for participants to feel part of the community before even enrolling.

For more information, contact us at access@shu.ac.uk or 0114 225 4777.



sclo@shu.ac.uk



[@SHUOutreach](https://www.instagram.com/SHUOutreach)



Sheffield Hallam
University Outreach Team