

Biotechnology and Biomedicine

START DATE:	Monday 29th July (arrival Sunday 28th July)
DURATION:	Two weeks
CAMPUS:	Paisley
STUDY PATHWAY/ OPPORTUNITY FOR FURTHER STUDY:	BSc Applied Biomedical Science; BSc Applied Bioscience; BSc Applied Bioscience with Forensic Investigation; BSc Biomedical Science
CREDIT BEARING:	No
COST:	£2100 (Early bird discount of £100 if you apply before Sunday 31st March 2019)
INCLUDED:	Accommodation, Tuition, Excursions and Social Activities
VISAS:	If you are from outside the European Economic Area (EEA) and Switzerland, you can apply for a short-term study visa. Make sure you check the immigration requirements before applying (visit www.gov.uk/study-visit-visa for more details). You will receive a confirmation of booking and you should carry this confirmation with you when travelling. You can apply for a visa up to three months before your date of travel to the UK. You should get a decision on your visa within three weeks. You will need to attach an offer letter to your visa application. The offer letter is a 'Booking Complete' email, which is sent to you once you have booked and made full payment for the Summer School.

Course overview

The course will supplement existing knowledge of students with valuable practical and applied training, and allow in depth discussions on research with academics who are leading experts in their area. This programme combines lectures with cutting edge research skills and expertise in an ever-growing and increasingly important scientific discipline. It will prepare candidates for senior years and enhance the appeal of candidates to potential employers and graduate schools. It will also allow candidates to make lasting connections with students from around the world, studying a range of subjects but sharing their enthusiasm for biomedicine and biotechnology.

Learning outcomes

The Summer School aims to improve the understanding and practical skills of candidates in biotechnology and biomedicine. Students will participate in a funded research project to produce therapeutic recombinant proteins with the potential to target specific diseases.

Students will gain the satisfaction of generating a bioactive protein from first principles. You will be given guidance on giving presentations and preparing scientific posters during the Summer School, and opportunities to develop your communication skills.

UWS Summer Schools

About UWS

University of the West of Scotland has origins dating back to 1897 and has around 17,000 students studying on five campuses in the UK. Our five Schools teach courses in the disciplines of Business & Enterprise; Education; Engineering, Computing & Physical Sciences; Health & Life Sciences; and Media, Culture & Society. Our largest campus is in Paisley, just outside Glasgow - Scotland's largest city.



Studying in Scotland

Scotland is an exciting place to be, with more world-class universities per head of population than anywhere else in the world; the highest rates of student satisfaction in quality of teaching in all of Britain; and Scotland's graduates have the highest rate of employment or further study in the whole of the UK.



Weather

The weather in Scotland is temperate; expect temperatures of 15-20 degrees Celsius in the summer. It does not rain as often as you may think but it is worth bringing a rain coat and a few warm layers of clothing (especially if you are from a hot country) as the weather can be a little unpredictable!

Paisley Campus

Paisley combines heritage and history with all the facilities you'd expect from Scotland's largest town, and our campus is just 10 minutes by train from Glasgow, one of Europe's most exciting and dynamic cities. Edinburgh is around one hour by train and London and Dublin are just one hour by plane. You can reach many areas of Scotland by train or coach; the Trossachs National Park and Loch Lomond are less than one hour away.

Accommodation

UWS offers high-quality accommodation in single, en-suite rooms; accommodation is either on campus or within a 5-10 minute walk from your class location and other campus facilities. Some accommodation shares social space (for example, 4-6 bedrooms share a kitchen and living area), other accommodation is offered as a self-contained studio.



Paisley Campus accommodation

Meals

Our programmes allow you to have flexibility around meals. You can choose to shop and cook for yourself in your self-catered accommodation. Alternatively we provide meal packages at our student canteen, very close to the accommodation.

Studying at UWS

All courses at UWS are taught by professionals who are experienced in their subject. Our lecturers come from all over the world and many worked in industry before joining the University, so you will be taught by people with a wide range of experiences. You will typically study five mornings and two to three afternoons per week (around 21 hours of tuition in total), plus you will attend sessions on life and study in the UK.

Free time

The courses are designed so you will have free time in the evenings and weekends to socialise with your classmates or explore Scotland. UWS will arrange some cultural and social activities as part of your course, and we are always happy to advise and arrange visits around Scotland for you, or help you plan your trip.