

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.

生物技术和生物医学

开始日期:	7月29日星期一(7月28日星期日到达)
课程时长:	两周
校区:	佩斯利校区
学习途径/进修机会:	应用生物医学学士学位、应用生物科学理学士学位;、应用生物科学与法医学研究学士学位、生物医学理学士
学分制度:	无

费用:	2100 英镑 ((在 2019 年 3 月 31 日星期日之前申请, 即可享有 100 英镑的提前报名优惠))
包含:	住宿、学费、短途外出和文化交流活动
签证:	如果你来自欧洲经济区 (EEA) 和瑞士以外的国家, 你可以申请短期学习签证。请务必在申请前查看移民要求 (详情请访问 www.gov.uk/study-visit-visa)。通过在线申请, 你将收到预订确认书, 请按预约的时间到指定的签证处提交签证所需材料。你可以在去英国前的三个月申请签证。通常你将会在递交签证后的三周内收到关于你的签证结果。在你申请签证的时候, 你需要在签证申请表上附上你的录取通知书。录取通知书是一封“预订完成”的电子邮件, 一旦你预订并支付夏令营的全部学费, 你就会收到这封录取通知书。

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.

课程概述

本课程将以宝贵的实践和应用性训练来补充学生现有的知识, 并为学生提供与该领域的资深专家学者进行深入研究讨论的机会。本课开设的讲座, 包含该学科的前沿研究以及日趋重要的专业知识。该课程为申请者申请就读高年级课程做好准备, 并增强申请者对潜在雇主和学校的吸引力。此外, 该课程还将申请者与来自世界各地的学生建立持久的联系, 在学习一系列学科的同时, 互相分享他们对生物医学和生物技术的热情。

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.

学习成果

夏令营旨在提高课程申请者对生物技术和生物医学的理解能力和实践技能, 学生将参与一项受资助的研究项目, 以研发出有可能针对特定疾病的治疗性重组蛋白。

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.

学生将获得从基本原理中研发生物活性蛋白的成就感。在夏令营期间, 我们将指导学生做演讲以及准备科学海报, 学生将有机会锻炼个人的沟通技巧。

To find out more, view the timetable or register your interest visit

www.uws.ac.uk/study/summer-schools

如果你想要了解更多信息、查看时间表或注册，请访问以下网站：

www.uws.ac.uk/study/summer-school

UWS Summer School

UWS 夏令营

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.

关于西苏格兰大学

西苏格兰大学(University of the West of Scotland)的历史可以追溯到 1897 年，目前大约有 17000 名学生在英国的五个校区学习。我们的五个学院开设商企；教育；计算机、工程及物理科学；健康与生命科学；媒体、文化及社会科学等学科的专业。我们最大的校区位于佩斯利，与苏格兰最大的城市——格拉斯哥比邻。

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 UK1.

在苏格兰学习

苏格兰是一个让人向往的地方，它是世界上拥有最多一流大学的地区之一。学生对苏格兰的教学质量满意度在全英排名最高；苏格兰拥有全英国最高的毕业生就业率或深造率。

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!

天气

苏格兰的气候温和，夏天的温度大概在 15-25 摄氏度。天气不会像你想象中的那么频繁下雨，但由于这里的天气较为多变且不可预测，携带一件雨衣和几件保暖的衣服过来是很有必要的（尤其是来自天气炎热的国家的学生）。

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.

佩斯利校区

佩斯利，这个苏格兰最大的城镇将传统和历史融入到所有设施中，格拉斯哥是欧洲最令人兴奋和充满活力的城市之一，从我们校区坐火车去格拉斯哥市中心只需 10 分钟。坐火车去爱丁堡大约需要一个小时，坐飞机到伦敦和都柏林也只需一个小时。你可以乘火车或长途汽车到苏格兰的很多地方；特罗萨克斯国家公园（Trossachs National Park）和罗蒙湖（Loch Lomond）距离校区只有不到一小时的路程。

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.

住宿

UWS 提供高质量的单人套房住宿选择。在校内住宿，宿舍一般位于校园内或离教室等设施步行 5-10 分钟的距离。一些宿舍为多人套间（例如，4-6 间卧室共用厨房和生活区），也有独立单间的宿舍。

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.

用餐

我们的课程安排可以让你灵活安排用餐时间。你可以选择在自己购物，然后在宿舍做饭，

也可以在离我们宿舍很近的学生食堂用餐。

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.

就读于 UWS

UWS 的所有课程均由经验丰富的专业人士讲授。我们的讲师来自世界各地，而且有很多讲师在授课前都在相关行业工作过，你会从经验丰富的导师身上学习到行业相关的知识。每周你通常会学习五个上午和两到三个下午的课程（总共大约 21 个学时），此外，你还将参加有关英国生活和学习的课程。

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.

空闲时间

这些课程的设计是为了让你在晚上和周末能有空闲时间与同学们交流或探索苏格兰。作为课程的一部分，我们将为你安排一些文化和社会活动作为你课程的一部分，我们很乐意为你提供参观苏格兰各地的建议和相关旅行行程安排，或帮助你去计划行程。