

# JOB DESCRIPTION

Job Title:	Academic Teaching Demonstrator in the Biosciences	Grade:	AC1
Department:	School of Science	Date of Job Evaluation:	July 2020
Role reports to:	Head of School		
Direct Reports	None		
Indirect Reports:	None		
Other Key contacts:	None		
This role profile is non-contractual and provided for guidance. It will be updated and amended from time to time in accordance with the changing needs of the University and the requirements of the job.			

## PURPOSE OF ROLE:

To conduct high quality practical-focussed teaching on foundation and undergraduate programmes across the School of Science, with a focus in the biosciences. The role will focus on delivering high quality education in a variety of formats. The person appointed will be expected to:

- Contribute to the delivery of existing teaching, course development, marking and assessment across the School.
- Contribute more widely to the design and delivery of teaching activities in the laboratory setting, reflecting the successfully candidate's own subject specialism appropriate for the needs of a diverse student body; across the range of courses offered by the department
- To work with staff and students across the UG science provision to independently/collaboratively deliver practical teaching

## **KEY ACCOUNTABILITIES:**

#### **Team Specific:**

• Contribute to the delivery of high quality, innovative, and effective new teaching initiatives within biology/life sciences, including inclusive approaches to setting and marking assessment



- Contribute to the personal and academic tutoring of undergraduates
- Contribute to, and support others in the design and development of new/existing modules demonstrating excellent curriculum design
- Contribute to the practical curriculum development within the School of Science
- Be aware of the necessary PSRB requirements associated with the content that is required to be delivered
- Adhere to and develop the necessary health and safety practices necessary in the laboratory/practical teaching environment
- Participate in external engagement activities
- Contribution to the continuous improvement of the student experience and lead effectively, including adopting a responsive approach to students
- · Effective cross-working with Technical and Professional Services to support students
- Supervision of undergraduate and postgraduate student projects
- Work with academics in Science developing the teaching of practical laboratory skills and sharing best practice across the Faculty and University
- Work with other academics and technical teams to deliver excellent student care, support student success, and to enhance student employability
- Contribute to the general academic administrative work of the School of Science

## Generic:

- Assist the staff within Science in achieving the School's KPIs
- Contribute to School's plans, activities and efficient working practices
- Participate in visits to schools, local community groups, public engagements and related activity
- Demonstrate a commitment to equality, diversity and inclusion through teaching practice and/or engagement with University initiatives
- Contribute to peer review and the School-based teaching development activities
- Promote your work and represent your discipline and the work of the University internally and externally, and take a proactive approach to ethical, good practice

## **Managing Self**

- Develop expertise in inquiry/research-informed teaching with an increasing degree of autonomy
- Keep abreast of developments within the field and seek continuous improvement of own professional practice
- Actively participate in established professional development framework activities
- Behave in a manner which reflects the University values and creates a positive environment for work and study
- Maintain a high standard of student engagement and satisfaction
- Seek to maximise the learning outcomes of students

## **Core Requirements**

• Adhere to and promote the University's policies on Equality and Diversity and



Information Security Ensure compliance with Health & Safety regulations and Data Protection Legislation;

 Support and promote the University's Sustainability policies, including the Carbon Management Plan. Carry out duties in a resource efficient way, recognising the shared responsibility of minimising the university's negative environmental impacts.

### Additional Requirements:

Any other duties commensurate with the post and grade as agreed with the PVC and Head of School.

### **KEY PERFORMANCE INDICATORS:**

Performance Indicators will be established in consultation with the Head of School as part of the post-holder's annual Appraisal and Professional Development Review

## **KEY RELATIONSHIPS (Internal & External):**

#### Internal

Reporting to the Head of the School of Science

#### External

Professional scientific bodies and across the biological sciences academic community.



PERSON SPECIFICATION			
Essential	Desirable		
<ul> <li>Experience</li> <li>Delivery of teaching laboratory practical skills at foundation and undergraduate level across a broad range of science disciplines</li> <li>Conducting high quality, innovative and effective teaching on foundation and undergraduate programmes</li> <li>Face-to-face and online (virtual) delivery of content</li> </ul>	<ul> <li>Experience</li> <li>Experience teaching A Level science and biology.</li> <li>Working at the school/university transition</li> <li>Creating professional/community partnerships</li> <li>Designing and leading significant teaching and assessment activity</li> <li>Leading and contributing to subject, professional and pedagogical research and other scholarly activities in the field of biological sciences.</li> <li>Leading courses/modules effectively including adopting a responsive approach to students</li> </ul>		
<ul> <li>Skills</li> <li>Ability to engage with and respond to student feedback</li> <li>Outstanding organisational, IT communication and interpersonal skills</li> </ul>	<ul> <li>Skills</li> <li>Curriculum development in practical laboratory skills</li> </ul>		
<ul> <li>Qualifications</li> <li>PhD in Science (preferably biosciences in the broadest sense)</li> </ul>	<ul> <li>Qualifications</li> <li>Teaching qualification</li> <li>Membership of appropriate professional body</li> <li>Background in immunology</li> </ul>		
<ul> <li>Personal attributes</li> <li>We are looking for people who can help us deliver the <u>values</u> of the University of Greenwich: Excellence, Determination, Inclusivity, Ambition and Creativity</li> <li>We are seeking a dynamic individual that can adapt their teaching rapidly to changing circumstances</li> </ul>	Personal attributes • N/A		