

Note: This job description does not form part of the employee's contract of employment but is provided for guidance. The precise duties and responsibilities of any job may be expected to change over time. Job holders should be consulted over any proposed changes in this job description before implementation.

Role Descriptors Outputs and Requirements

Title: Lecturer in Life Sciences (Biosciences)

Reports to: Assistant Head of School

Department: School of Life Sciences

Professional Values

All Lecturers are required to demonstrate respect for individual learners and be committed to incorporating the process and outcomes of relevant research, scholarship and/or professional practice. Lecturers are required to be committed to the development of learning communities and encouraging participation in Higher Education, while acknowledging diversity and promoting equality of opportunity. It is also a requirement that all staff are committed to undertaking continuing professional development and evaluation of individual practice and that they are proactive in improving the student experience.

Role Purpose

To teach on a range of areas in life sciences including bioscience and biotechnology, its application to fermentation technology, GMP, GLP or related subject matters as a member of a teaching team in a developing capacity within programmes of study at the School of Life Sciences e.g. BSc Biological Sciences, BSc Biochemistry, and MSc Applied Biotechnology and other associated apprenticeship, undergraduate, postgraduate and foundation courses.

Principal Accountabilities

1. Teach face to face and online within programmes of study, and within a variety of settings from small tutorial groups to large lectures, ensuring that the learning needs of the students are identified, that appropriate learning objectives are defined and that the content of the learning materials and methods of delivery meet the defined learning objectives. This may include module leadership.
2. Contribute to development of face to face and online teaching materials, methods and approaches with guidance. Develop personal skills and

appropriate approaches to teaching, seeking guidance from senior staff as appropriate and continually seeking ways of improving performance by reflecting on teaching design and delivery by obtaining and analysing feedback from students and colleagues.

3. Create a climate for students that challenges thinking, fosters debate and develops the ability of students to engage in critical discourse and rational thinking, ensuring that at all times the work of the students is supervised appropriately and advice and assistance is provided on study skills and any other learning issues.
4. Use appropriate assessment instruments and criteria to assess the progress of the students and ensure that all students are provided with constructive feedback in a prompt and timely manner.
5. Develop and extend contacts and regularly participate in internal and external networks for the exchange of information and ideas and to develop good working relationships.
6. Contribute to preparing technical material e.g. proposals and applications for funding or accreditation and proactively seek to obtain external grant funding in relevant research areas.
7. Act as a personal tutor and mentor for students, ensuring that appropriate listening, interpersonal and pastoral care skills are used to deal with sensitive or difficult issues and that appropriate support is provided, taking into account individual student needs and circumstances, referring students to specialist support services if necessary.
8. Engage in subject, professional or pedagogic research and other scholarly activities which can support teaching activity and where the quality of the outputs can be recognised nationally in terms of originality, significance and rigour.
9. Undertake any other duties within their competence as required by the University.

CONTEXT

The postholder will be expected to manage their own teaching, scholarly and administrative activities within the framework set by the School, College or University policy. There may be a requirement to supervise student projects, fieldwork or placements depending on the module or course. The postholder will be expected to possess sufficient breadth or depth of specialist knowledge to be able to deliver high quality teaching and support to programmes. The postholder will be expected to engage in a programme of continuous professional development, in consultation with their line manager.

The postholder has responsibility for ensuring that suitable and sufficient risk assessments are undertaken for the activities for which they are responsible and that

measures to control risk are identified and implemented and communicated to all affected.

They must ensure the provision of adequate supervision and training, to include: the responsibility to work with due regard for the health and safety of themselves and others; familiarity with actions to be taken in the event of emergency; and the duty to report accidents and hazards appropriately.

The University of Westminster has developed the Professional Recognition enhancement Scheme for Teaching (PRESTige) accredited by the Higher Education Academy (HEA) for Fellowship of the HEA at different categories. The categories range from Associate Fellow (AFHEA), Fellow (FHEA), Senior Fellow (SFHEA) and Principal Fellow (PFHEA) and are benchmarked against the UK Professional Standards Framework for Teaching and Supporting Learning, 2011 (UKPSF). All academic colleagues are strongly encouraged to engage with PRESTige and work towards the appropriate category of fellowship.

For further information, contact:

Centreforteachinginnovation@westminster.ac.uk

DIMENSIONS

The appointed Lecturer will teach in a range of undergraduate and postgraduate courses, examples include: BSc Biological Sciences, BSc Biochemistry, BSc Biomedical Science and MSc Applied Biotechnology and MSc Biomedical Science programmes with contributions to other related programmes.

Student Numbers: Range from 25 to 700 depending on lecture or tutorial and level of teaching.

Location

Central London

**Person Specification
Lecturer**

| Qualifications | Essential | Desirable |
|--|--|--|
| <p>Degree</p> <p>Post-Graduate Degree or Professional Qualification</p> <p>Teaching Qualification, (e.g. PGCHE Learning & Teaching) <u>or</u> the commitment to achieve this at the earliest possible date <u>or</u> equivalent relevant teaching experience as assessed by the recruiting manager.</p> <p>An expectation of prior attainment of HEA Fellowship or a willingness to undertake and engage with the University's PRESTige scheme for the appropriate category within an agreed timeframe</p> | <p align="center">E</p> <p align="center">E</p> <p align="center">E</p> <p align="center">E</p> | |
| <p>You will have proven experience and evidence of:-</p> <p>Ability to design and deliver course materials</p> <p>Proven record of successful experience in research and teaching</p> <p>Subject expertise that is up to-date</p> <p>Breadth and depth of specialism of specialist knowledge in the discipline, to work within existing programmes</p> <p>Engagement in continuous professional development</p> <p>Contribution to design of teaching or research</p> <p>Teaching experience in a relevant area of biological science or biotechnology (Fermentation Technology / GLP / GMP).</p> <p>Securing research funding or assisting in doing so</p> | <p align="center">E</p> <p align="center">E</p> <p align="center">E</p> <p align="center">E</p> <p align="center">E</p> | <p align="center">D</p> <p align="center">D</p> <p align="center">D</p> |

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| <p>Skills</p> <p>High level analytical capability</p> <p>Ability to communicate information clearly</p> <p>Ability to encourage commitment to learn in others</p> <p>Ability to assess and organise resources</p> <p>Ability to engage with inter-disciplinary research in related fields</p> <p>Understanding of and ability to contribute towards broader management issues</p> | <p>E</p> <p>E</p> <p>E</p> | <p>D</p> <p>D</p> <p>D</p> |
| <p>Personal Attributes</p> <p>Fully committed to contributing to a stimulating learning and working environment which is supportive and fair, based on mutual respect and trust, and in which harassment and discrimination are neither tolerated nor acceptable.</p> | <p>E</p> | |