

Lecturer in Biosciences (Teaching Focused)

Reference: R220255

Salary: £34,304 to £40,927 per annum. Grade 8, depending on experience

Contract Type: Continuing

Basis: Full Time









Job description

Job Purpose:

To contribute to, develop and enhance the teaching and scholarship and activities of the School either independently or as part of a team, through professional practice and expertise.

Main duties and responsibilities

Teaching and Learning

- ► To teach in a developing capacity, students at different levels as appropriate including foundation, undergraduate and postgraduate students and to carry out the associated examining processes.
- ► To be responsible for specific areas of teaching and learning within teaching programmes, with guidance if appropriate.
- ► To ensure own teaching meets quality standards, monitoring delivery and student progress.
- To cooperate with colleagues across disciplines in the continuous review and development of Programmes and the curriculum.
- ► To use of a range of innovative methods and techniques in teaching, learning and assessment, covering clinical practice if relevant, including pursuing digital and modern methods of delivery.
- ► To engage in supporting and promoting quality assurance measures within the University e.g. by collaborating with academic colleagues in the evaluation, and development of modules within a subject area in terms of content, delivery, assessment as well as reviewing delivered modules, setting and receiving student feedback questionnaires.
- ► To develop own teaching materials, methods and approaches and contribute to the design and content of specific areas of teaching and learning within the School's teaching Programmes.
- ► To identify the learning needs of students and define appropriate learning objectives to ensure that the content, methods of delivery and learning materials meet the defined learning objectives.
- ► To create a teaching environment that develops challenging thinking, debate, and the ability to engage in critical discourse and rational thinking.
- ► To identify appropriate assessment criteria and assess the progress of students, providing feedback by reference to the criteria.
- ▶ To undertake academic administration relevant to the needs of the post.

Research

- ► To pursue and develop a pedagogical and/or academic research programme consistent with the priorities and strategy of the School.
- ► To publish the outcomes of research in professional journals, textbooks and at professional conferences and seminars etc.
- ► To disseminate the findings of pedagogical research to colleagues within and beyond the School.
- ▶ To apply knowledge acquired from scholarship to teaching.

External Engagement

► To develop student placement schemes with companies and research institutions both in the UK and overseas.

- ► To enhance the University's reputation with professional/scholarly bodies by participating in existing networks and by developing new links capable of demonstrating impact.
- ➤ To represent the interests of the subject and School via activities to raise the regional, national and international profile, particularly with industry, the professions, schools and businesses.

Citizenship

- ► To carry out specific School roles and functions as may be reasonable required e.g. Module Leader, Personal Tutor.
- ▶ To manage own teaching, scholarship and administrative activities.
- ► To provide pastoral care and support to students.
- ▶ To act as personal tutor providing first line support to students.
- ► To take part in and, if required, manage staff seminars, cross-departmental activities and events e.g. Open Days, Sixth Form Conferences etc.
- ▶ To contribute to Academic Department meetings and on occasion, act as chair of one or more of the School committees, these responsibilities being equitably distributed across the academic staff.
- ▶ To display and promote Aston values through own actions and behaviour.
- ► To undertake such other duties as may be reasonably requested and that are commensurate with the nature and grade of the post.

Additional responsibilities

- ▶ Engage in continuous personal and professional development in line with the demands of the role, including undertaking relevant training and development activities to develop themselves and support the development of others.
- Ensure and promote the personal health, safety and wellbeing of staff and students.
- Carry out duties in a way which promotes fairness in all matters and which engenders trust.
- Promote equality of opportunity and support diversity and inclusion as well as working to support the University's environmental sustainability agenda and practices.

Person specification

	Essential	Method of assessment
Education and qualifications	Degree in relevant subject discipline A higher degree e.g. as a minimum, a Masters in a relevant subject discipline	Application form
Experience	Experience of teaching and assessing within a degree programme Experience of preparing and presenting information in a clear and concise way. Experience of developing own teaching and learning materials Experience of using VLE's as a learning tool e.g. Blackboard Experience of initiating/contributing to pedagogic research up to doctoral level in subject discipline	Application form and interview
Aptitude and skills	Ability to contribute to course and programme development. Excellent communication skills to build external contacts that will support teaching and pedagogic research activity Ability to prepare written proposals and applications to external bodies for e.g. accreditation purposes, grant applications. Ability to explain complex concepts and theories in a clear and understandable manner to a range of abilities Ability to develop own teaching materials and contribute to course and programme development. Highly developed interpersonal skills with the ability to provide tutorial and counselling advice to undergraduate and postgraduate students	Application form and interview

Essential	Method of assessment
Good organisational skills including the ability to meet deadlines Competence in the use of IT including virtual learning environments such as Blackboard	

	Desirable	Method of assessment
Education and qualifications	A doctorate or near completion of a doctorate in a relevant discipline	Application form
	Recognised teaching qualification in a relevant discipline / Membership of Advance HE (formally known as Higher Education Academy or HEA) at Fellow level	
Experience	Experience of developing new teaching material Experience of teaching practical skill competencies in Biosciences Experience of delivering science communication / public engagement activities. Experience of running taught practical sessions at undergraduate or postgraduate level. Experience of working within a Biomedical Science NHS laboratory setting	Application form, interview and presentation

How to apply

You can apply for this role online via our website https://www2.aston.ac.uk/staff-public/hr/jobs.

Applications should be submitted by 23.59 on the advertised closing date. All applicants must complete an application form, along with your CV.

Any CV sent direct to the Recruitment Team and Recruiting Manager will not be accepted.

If you require a manual application form then please contact the Recruitment Team via jobs@aston.ac.uk.



Contact information

Enquiries about the vacancy:

Name: Professor Andrew Devitt Job Title: Head of Biosciences Email: a.devitt1@aston.ac.uk

Name: Dr Joanne Gough

Job Title: Interim Programme Director (BMS)

Email: j.r.gough@aston.ac.uk

Enquiries about the application process, shortlisting or interviews:

Recruitment Team via jobs@aston.ac.uk or 0121 204 4500.

Additional information

Visit our website https://www2.aston.ac.uk/staff-public/hr for full details of our salary scales and benefits Aston University staff enjoy

Salary scales: https://www2.aston.ac.uk/staff-public/hr/payroll-and-pensions/salary-scales/index

Benefits: https://www2.aston.ac.uk/staff-public/hr/Benefits-and-Rewards/index

Working in Birmingham: https://www2.aston.ac.uk/birmingham

Employment of Ex-Offenders: Under the Rehabilitation of Offenders Act 1974, a person with a criminal record is not required to disclose any spent convictions unless the positions they applying for is listed an exception under the act.

Eligibility to work in the UK:

Post-Brexit transition period / EU Settlement Scheme

The post-Brexit transition period ended on 31 December 2020. If you are an EU/EEA citizen and you were a resident in the UK before 31 December 2020, you and your family members (including non-EU citizens need to apply to the EU Settlement Scheme to continue to live, work and study in the UK beyond 30 June 2021. The deadline for applying to the EU settlement scheme is 30 June 2021. You can apply via the Government webpage https://www.gov.uk/settled-status-eu-citizens-families

Irish Nationals do not need to apply for settlement as they retain the right to work in the UK.

New immigration system for EU/EEA and Swiss Nationals who were not resident in the UK before 31 December 2020

A new immigration system has been introduced for people arriving in the UK from EEA countries with effect from 1 January 2021. In addition to those who have always required a visa, EU citizens moving to the UK to work will need to get a visa in advance. You can find

more information on the following website. Candidates should check their eligibility to enter or remain in the UK in advance of making any job application via the UKVI website https://www.gov.uk/browse/visas-immigration/work-visas. Before applying you should ensure that you meet the requirements, including meeting the English Language requirements. If you do not meet the eligibility criteria, any application for a work visa would be unsuccessful. If you require a visa to work in the UK the most common types of visa are:

Skilled Worker Visa

https://www.gov.uk/skilled-worker-visa

Global Talent Visa

If you are a leader or potential leader in one of the following fields you may be eligible to apply for a Global Talent Visa:

- Academia or Research
- Arts and Culture
- Digital Technology

Please click the following link for further information and to check your eligibility for this visa. https://www.gov.uk/global-talent

Equal Opportunities: Aston University promotes equality and diversity in all aspects of its work. We aim to ensure, through our admissions policies for students, and our staff recruitment and selection processes that we encourage applications from all groups represented in the wider community at a local, national and international level.

The University will endeavour not to discriminate unfairly or illegally, directly or indirectly, against student or potential students, staff or potential staff. This commitment applies to all functions of the University and to any stage of an individual's career.

An Equal Opportunities Monitoring Form is included within the application form. Data you provide on the Equal Opportunities Monitoring Form will be included in a general database, for statistical monitoring purposes, enabling the University to monitor the effectiveness of its Policy, Codes of Practice and Guidelines on Equal Opportunities in Employment. Individuals will not be identified by name.

Data Protection: Your personal data will be processed in compliance with the Data Protection Act 2018 and the General Data Protection Regulation ((EU) 2016/679) ("GDPR"). The University's Data Protection Policy and Privacy Notices, including the Job Applicant Privacy Notice can be found at https://www2.aston.ac.uk/data-protection. Your application will only be used to inform the selection process, unless you are successful, in which case it will form the basis of your personal record with the University which will be stored in manual and/or electronic files. Information in statistical form on present and former employees is given to appropriate outside bodies.

Full details of our terms and conditions of service and associated policies and procedures are available online at https://www2.aston.ac.uk/staff-public/hr/policies

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