

Candidate Information

Position:	Lecturer (Education) in Biomedical Sciences
School/Unit:	Centre for Biomedical Sciences Education
Reference:	23/111503
Closing Date:	Monday 29 January 2024
Salary:	Lecturer (Education): £46,497 - £57,141 per annum Senior Lecturer (Education): £58,850 – £68,194 per annum
Anticipated Interview Date:	Tuesday 13 & Thursday 15 February 2024
Duration:	Permanent

JOB PURPOSE:

To undertake significant teaching within the undergraduate and postgraduate courses of the School, with a focus on the IBMS accredited undergraduate BSc (Hons) Biomedical Science. The postholder will play a key role in assisting the planning and academic administration of placements, through liaison with employers both in the health service and external to the health service. They will maintain an appropriate portfolio of scholarly activity that will enhance the educational activities of the Centre and will contribute to Centre and School administration / outreach activities.

MAJOR DUTIES:

Teaching:

1. Develop approaches to teaching, learning and assessment, which are appropriate for Biomedical Sciences and that reflect developing practice.
2. Design and deliver a range of teaching and assessment activities in the subject area, including lectures, coursework, practicals, tutorials and examinations. Undertake the marking, assessment and examination of student work and provide timely feedback.
3. Contribute to the enhancement of teaching quality within the subject, school or faculty ensuring that course design and delivery comply with the appropriate benchmarks and regulations.
4. Contribute to the design and development of new and current teaching resources and programmes continually innovating to meet student and/or health sector/industry expectations.
5. Design educational resources and take approaches that will encourage students to acquire appropriate levels of knowledge including intellectual, practical and transferable skills that are pertinent to employment, research and further study.

Scholarly Activity:

1. Develop links with external professional bodies and learned societies to broaden teaching expertise and ensure that teaching methodologies follow current good practice.
2. Develop proposals in collaboration with others to fund bids for external contract work that might involve, for example, publishing materials for use in biomedical science education.
3. Engage in scholarly activity e.g. by preparing conference paper presentations, securing external funding, publishing subject-based or pedagogic research papers, publishing book reviews or subject-based educational materials.
4. Participate in internal courses relevant to continuing professional development within biomedical sciences to ensure that good teaching practice is being used.

Administration/Contribution to the Community:

1. Contribute to the development and running of Centre/School processes by undertaking education-related (eg. timetabling, quality assurance activities, preparation of module guides) and general (e.g. committee work, assisting with admissions, employability activities etc) administrative duties as required.

2. Be the academic lead for placements for BSc (Hons) Biomedical Science: linking with employers to develop and manage placement provision, assisting students to prepare for placement; undertaking quality assurance and assessment procedures associated with placements; ensuring all relevant placement documentation is completed.
3. Contribute to the School's outreach and marketing strategy by contributing to community outreach programmes and developing external links.
4. Provide pastoral care, support and guidance for students ensuring the relevant issues are processed in a timely, sympathetic and effective manner.

ESSENTIAL CRITERIA:

1. Honours degree in Biomedical Science or equivalent subject area.
2. Masters' degree (or equivalent) in relevant subject.
3. Significant relevant experience working as a Biomedical Scientist in a clinical laboratory in industry OR working as an HCPC registered Biomedical Scientist in a clinical laboratory in the public or private health service.
4. Scholarly interests that are sustainable and which complement the strategies of the Centre.
5. Experience in training individuals in at least one Biomedical Science related clinical discipline.
6. Experience of teaching and assessing within the biomedical sciences at university undergraduate level **OR** supervising and assessing students on placement in the laboratory.
7. Evidence of ability to design appropriate teaching materials in respect of Biomedical Sciences and to plan and organise the delivery and assessment of taught courses.
8. Experience of quality assurance mechanisms.
9. Ability to contribute appropriately to the teaching load of the School.
10. Experience of contribution to a range of academic administrative/management tasks commensurate with stage of career.
11. Ability to contribute to a range of community/ outreach activities.
12. Knowledge of a broad range of Biomedical Science clinical practice either in the NHS, HSC, private sector or industry.
13. Ability to manage resources and staff.
14. Ability to communicate complex information effectively to peers, support staff and students.
15. Proven ability to build effective working relationships with other staff.
16. Ability to undertake national and international business travel to undertake placement visits, attend conferences and meetings and to work irregular hours as reasonably required.

DESIRABLE CRITERIA:

1. PhD in a relevant subject area.
2. Relevant professional qualification/accreditation (e.g. HCPC registration or Member of IBMS).
3. A postgraduate teaching qualification such as PGCHET (or equivalent) and/or be a Fellow of Advance HE.
4. IBMS specialist Diploma in one of the pathology disciplines.
5. Experience in assisting in the training of individuals in the competencies required for the IBMS Certificate of Competence.
6. Evidence of scholarly activity e.g. relevant publications, conference papers, external funding, book reviews, practice manuals etc.
7. Experience in developing a programme of educational research.
8. Experience of module coordinatorship.
9. Experience of student mentorship / or pastoral tutor/adviser.
10. Evidence of good teaching evaluations.
11. Experience of leadership in educational quality assurance mechanisms such as programme review or accreditation.
12. Contribution to a range of administrative tasks at a senior or more strategic level e.g. management or budgetary responsibilities or other recognised official role.