



Candidate Information

Position:	Senior Lecturer (Education) in Biomedical Sciences
School/Department:	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. Lead a team of educators in the delivery of a range of teaching and assessment/examination activities in the subject area on the undergraduate and postgraduate programmes of the Faculty of Medicine, Health and Life Sciences.
2. Lead the development of new approaches to teaching, learning and assessment, which are appropriate for Biomedical Sciences and that reflect developing practice.
3. Assist the Centre Director to drive 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. Lead the design and development of new and current teaching resources and programmes. Identify areas for review, improvement or innovation to meet student and/or health sector/industry expectations.
5. Lead and co-ordinate the design of educational resources and 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. Seek significant roles with external professional bodies and learned societies to broaden teaching expertise and ensure that teaching methodologies follow current good practice.
2. Develop and lead proposals and funding bids for pedagogic activities including external contract work towards for example publishing teaching materials.
3. Demonstrate leadership in scholarly activity e.g. by publishing appropriate research material, organising educational / subject-based events and development of institutional or national educational initiatives and policy that will enhance the School's national/international reputation.
4. Design and lead internal courses relevant to continuing professional development within biomedical sciences to ensure that best teaching practice is being used.

Administration/Contribution to the Community:

1. Contribute significantly to the development and running of Centre/School processes by undertaking senior administrative roles e.g. Programme/Module Coordinator, quality assurance activities for programme enhancement and/or accreditation, membership of major committees.

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 designing and delivering community outreach programmes and developing external links.
4. Act as a mentor, appraiser or peer reviewer of less experienced colleagues, advising on their personal development and supporting them to meet the required standards as proficient teachers.
5. 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. Substantial relevant experience working as an established 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. Experience of developing, delivering and evaluating services provided by biomedical scientists within either the NHS, HSC, private sector or industry.
5. Scholarly interests that are sustainable and which complement the strategies of the Centre.
6. Evidence of being a leading scholar in the biomedical sciences and/or educational practice.
7. Involvement with national/ international conference organisation and/or evidence of the development of funding sources for teaching which may include significant entrepreneurial activity and/or involvement in collaborations with industry/ community organisations/ other institutions.
8. Significant experience of teaching within the biomedical sciences at university undergraduate level or supervising or training students on placement in the laboratory.
9. Experience in training individuals in at least one Biomedical Science related clinical discipline.
10. Evidence of designing appropriate teaching materials in respect of Biomedical Sciences and planning and organising assessment.
11. Experience of leadership in quality assurance mechanisms.
12. Significant experience of providing mentorship/support/advice to students or junior colleagues.
13. Ability to contribute appropriately to the teaching load of the School.
14. 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.
15. Experience of making a leading contribution to a range of community/ outreach activities.
16. Extensive proven knowledge of a broad range of Biomedical Science practice.
17. Ability to provide effective leadership for groups and activities with substantial impact on resources and/or reputation of the University.
18. Established ability to communicate complex information effectively to peers, support staff and students.
19. Proven ability to build effective working relationships with other staff.
20. 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/Senior Fellow of Advance HE.
4. IBMS specialist Diploma in one of the pathology disciplines.
5. Experience in training individuals in the competencies required for the IBMS Certificate of Competence and/or the IBMS specialist portfolios.
6. Training lead within a department for the IBMS Certificate of Competence.
7. Industry-related clinical biomedical science knowledge and experience.
8. Evidence of scholarly activity e.g. relevant publications, conference papers, external funding, book reviews, practice manuals etc.
9. Experience in developing a programme of educational research.
10. Experience of module coordinatorship.

11. Evidence of good teaching evaluations.