

Candidate Information

Position:	Lecturer (Education)
School/Department:	School of Pharmacy
Reference:	23/111235
Closing Date:	Monday 18 September 2023
Salary:	£41,331 - £57,141 per annum
Anticipated Interview Date:	Friday 29 September 2023
Duration:	5 years

JOB PURPOSE:

The postholder will direct and deliver education for the School's portfolio of research postgraduate programmes in Pharmaceutical Biotechnology and will contribute to the administration, outreach and citizenship as required. They will also be required to maintain portfolio of appropriate scholarly activity.

MAJOR DUTIES:

Teaching:

1. Develop and implement the School's portfolio of research postgraduate programmes in Pharmaceutical Biotechnology.
2. Deliver a range of appropriate teaching and assessment activities in the portfolio of research postgraduate programmes in Pharmaceutical Biotechnology, including lectures, setting/marking coursework, practicals, and field work to undergraduates and postgraduates.
3. Develop teaching and learning approaches that are appropriate for the subject area and reflect developing practice.
4. Select appropriate assessment instruments and criteria, assess the work and progress of students by reference to the criteria and provide constructive feedback to students.
5. Seek ways of improving performance by reflecting on teaching design and delivery and obtaining and analysing feedback.
6. Supervise practical work where it is part of the course and advise students on teaching tasks and methods.
7. Plan and develop independent teaching contributions and contribute to the design of innovative programmes or revision of course units.

Research:

1. Engage in scholarly activity e.g., participate in conferences, secure funding, undertake book reviews or paper reviews, and publish teaching/professional materials.
2. Develop research proposals with the potential to generate knowledge transfer and impact and secure external funding for them where appropriate.
3. Develop networking links with relevant professional bodies to ensure that own teaching reflects current best practice in own area of subject specialism.
4. Maintain and develop teaching and subject expertise.

Administration/Contribution to the Community:

1. Make a tangible contribution to the achievement of strategic goals.
2. Support the internationalization strategy through, for example developing global partnerships, reputation enhancement, and student recruitment.
3. Contribute to the School's outreach strategy by developing external links.
4. Provide pastoral care for students within own area to ensure, as far as practicable, that relevant issues are dealt with in a timely, sympathetic and effective manner.
5. Carry out designated routine School administrative duties, including, for example, committee work, course administration, etc.
6. Be responsible for the record-keeping associated with teaching and the preparation of teaching materials.

ESSENTIAL CRITERIA:

1. Honours degree in pharmacy, pharmaceutical science, biochemistry, biology, biotechnology, or related field.
2. Will have or be about to obtain a PhD in Pharmaceutical Biotechnology.
3. Evidence of ability to publish.
4. Evidence of effective and innovative teaching experience, commensurate with stage of career.
5. Evidence of the ability to contribute to teaching in Pharmaceutical Biotechnology.
6. Ability to design course materials and to plan and organise the delivery and assessment of taught courses in own specialism.
7. Experience of contributing to a wide range of community/outreach activities.
8. Experience of contribution to broader management and administrative processes.
9. Good organisational skills with the ability to work on own initiative.
10. Ability to assess and organise resources.
11. Have a proficient level of English.
12. Good communication skills with the ability to impart complex information concisely and clearly.
13. Effective interpersonal skills to liaise with students and colleagues.
14. Ability to work independently with a high level of motivation whilst also working in a team.
15. Ability to encourage commitment to learn in others.
16. High level of analytical capability.
17. Leadership capability.
18. Experience of teaching to non-native speakers in English.

DESIRABLE CRITERIA:

1. Working towards or completion of a PGCHET and/or membership of an appropriate professional and/or teaching body e.g. HEA.
2. At least three years' research experience at postdoctoral level in a relevant field including experience with MALDI-TOF mass spectrometry, solid phase peptide synthesis, antimicrobial study and vascular smooth muscle contraction assays.
3. Experience of analysis, critical evaluations, and interpretations using methodologies and other techniques appropriate to area of research.
4. Experience of molecular cloning and cell-based anticancer research.
5. Experience of supervising postgraduate students in molecular/analytical/microbiological/cell biological technologies appropriate for the study of venom peptides.
6. Bilingual English/Chinese Mandarin.