

Lecturer in Microbiology - School of Medicine and Dentistry - Grade H

Job Description

Purpose

To contribute to the academic development, course management, teaching, research development, and scholarship within the School with a focus on microbiology. The successful candidate will have experience in teaching and scholarship in one or more aspects of microbiology (e.g. Clinical, Industrial, Environmental, Food and Water, Veterinary and Microbial Biotechnology).

Duties

1. To make a contribution to achieving the academic objectives in the School through teaching, research, and income generating activities.
2. To act as a module leader for a number of identified modules.
3. To undertake administrative duties relevant to module leadership (administer course registers, assessment records, learning programmes and other records).
4. To engage with the recruitment of students onto courses and to provide appropriate advice on progression and career opportunities.
5. To adhere to quality assurance and enhancement systems to ensure high standards are maintained and the student experience is enhanced.
6. To participate in research as an individual or part of a team.
7. To develop and consolidate contacts with industry/employers and other external organisations.
8. With regards to the nature of your role and its impact upon our students, make an active contribution to and support the improvement of the student experience.
9. To undertake any duties relevant to the School's activities and commensurate with the level of the post, as directed by the Dean of School.

Person Specification

Knowledge, Skills, and Behaviours (Essential)

- Experience of teaching in a higher education environment in microbiology (Application/Interview).
- Undergraduate degree (or equivalent) in microbiology, biomedical science or in a bioscience with a microbiology component (Application).
- A PhD in a bioscience discipline (Application).
- Ability to teach and supervise bioscience dissertations up to master's level (Application/Interview).
- Flexible and innovative approach to teaching and learning with a view to engage and inspire learners (Application/Interview).
- Ability to undertake research and knowledge transfer (Application/Interview).
- Ability to work on own initiative as well as part of a team (Application/Interview).

- IT literate with knowledge of a range of Microsoft programmes and WebCT (or equivalent) (Application/Interview).
- Excellent written and verbal communication skills and the ability to engage with a variety of stakeholders (Application/Interview).
- An understanding of and demonstrable commitment to the University's Values of Achieving Together, Being Proud, Creating Opportunity and Supporting All, as a framework for decisions, actions and behaviours (Application/Interview).

Knowledge, Skills, and Behaviours (Desirable)

- Evidence of publications and/or conference presentation (Application/Interview).
- A PhD in microbiology (Application)
- Formal teaching qualification or membership of Higher Education Academy (Application).
- Active member of relevant professional body as appropriate (Application).
- An ability to contribute to commercial activities and income generation and to contribute to the enhancement of research within the School (Application/Interview).