

Job Description

Lecturer in Applied Biosciences (Education, Scholarship & Professional Practice)

Salary:	Grade 7/8
Contract:	Full time, fixed term
School/Department:	School of Natural Sciences
Location:	Canterbury Campus
Responsible to:	Head of School or nominee

Job purpose

To deliver excellent teaching and engage in aspects of scholarship and/or pedagogic research in the subject area in support of career development. The role will also involve administrative responsibilities, working collaboratively towards the School and University aims.

The successful candidate will contribute to the development and delivery of modules in department of Biosciences, School of Natural Sciences with prior experience of teaching and knowledge of clinical trials and the associated regulatory environment. The candidate will be expected to contribute flexibly to degrees, and have a PhD-level or equivalent qualification. They will have experience within an academic or industrial research environment associated with clinical trials or clinical practice. They will also have experience of teaching or training of staff, apprentices, or students, and/or teaching at undergraduate level.

The role is offered on an Education, Scholarship and Professional Practice (ES&P) contract, appropriate for candidates who are student focussed in teaching and pedagogic research with demonstrable commitment to all aspects of teaching in higher education, including assessment, feedback and academic support. The role holder will contribute to the delivery of Higher and Degree Apprenticeships, through a flexible blended learning approach. They will also contribute to the other bioscience degree programs.

Key accountabilities and duties

The following are the main accountabilities and duties for the job. Other duties, commensurate with the grading of the job, may also be assigned from time to time.

- Teach, convene and examine undergraduate and postgraduate modules.
- Engage in subject, professional and pedagogic research as required to inform and enhance teaching activities.
- Deliver high quality teaching in a variety of settings from small group sessions to large lectures.
- Play an active role in all aspects of programme development and management, including (but not limited to) module design and development, curriculum amendments, recruitment and admissions, marketing, student support, planning and quality assurance.
- Adopt a student-centred approach to teaching and learning, developing own teaching materials, technologies, methods and approaches to meet the learning objectives of the programme, responding appropriately to the diverse range of learning approaches and learner needs.
- Make effective use of learning technologies to support and enhance course delivery, course organisation, student progress, feedback and assessment.

- Supervise students' work, including projects, fieldwork and placements where appropriate, providing study skills guidance and support as needed.
- Expand expertise as a scholar or practitioner in your specialist field by undertaking methodologically rigorous, educationally relevant enquiries into student learning.
- Attend and participate in appropriate seminars and conferences to support research-led teaching, scholarship and/or professional practice in your disciplinary area.
- Undertake administrative roles in the School as required to proactively contribute to the collegial work environment.
- Participate in activities associated with student recruitment (e.g. open days), orientation and induction and other School and University initiatives such as support for student transitions, employability and student mobility as appropriate.
- Support the University EDI agenda and contribute to the implementation of EDI initiatives.
- May be required to engage in consultancy, innovation, knowledge exchange and CPD activity within own discipline, either as part of the base load or, within the University's standard procedures, for separate remuneration

Internal & external relationships

Internal: Students, academic, technical and administrative colleagues throughout the School, Head of School, and relevant staff across the wider university community, engaging in internal networks, committees and working groups.

External: Public and/or external organisations

Health, safety & wellbeing considerations

This job involves undertaking duties which include the following health, safety and wellbeing considerations:

- Regular use of Screen Display Equipment
- Working with chemicals (inc. requirement to wear latex gloves and inc. work with CO₂ or N₂ gasses)
- Biological Agents/Scientific Hazards (experiments/lasers etc, and waste/sewage)
- Working in isolation
- Conflict resolution
- Pressure to meet important deadlines such as might be inherent in high profile projects
- There may be a requirement to work evenings and weekends
- Ability to occasionally travel in a timely and efficient manner between campuses

Person specification

The person specification details the necessary skills, qualifications, experience or other attributes needed to conduct the job. Applications will be measured against the criteria published below.

Selection panels will be looking for clear evidence and examples in an application, or cover letter (where applicable), which back-up any assertions made in relation to each criterion.

Essential Criteria:

- A good honours degree or equivalent in a relevant discipline (A)
- A PhD or equivalent level qualification (A)
- A relevant teaching qualification such as PGCHE (*candidates without qualification will be expected to obtain one as part of their probation*) (A)
- Sufficient breadth and depth of specialist knowledge in the discipline to teach within established undergraduate and postgraduate programmes (A,I,T)

- Experience within an academic or industrial research environment associated with clinical trials or clinical practice (A,I)
- Experience of effective teaching and assessment in the subject area in a higher education setting (A,I,T)
- Sufficient subject knowledge to teach outside own specialisms/elsewhere on the programmes (A,I)
- Demonstrable technical competence in clinical trials and the associated regulatory environment (A,I,T)
- Excellent interpersonal and presentation skills to communicate material of a specialist or highly technical nature and to be effective both orally and in writing at a level appropriate to the activity (I,T)
- Able to engage the interest and enthusiasm of students and inspire them to learn (I,T)
- Track record of, and a personal commitment to, scholarship and developing excellence in the delivery of teaching (I,T)
- Commitment to contribute fully, flexibly and cooperatively as part of the School team (I)
- Proven commitment to supporting the career development of colleagues and to other forms of collegiality appropriate to the career stage (I)
- Commitment to engage in continuous professional development activity (I)
- Firm commitment to achieving the University's vision and values, with a passion for a transformative student experience and multidisciplinary, impactful research (I)
- Commitment to deliver and promote equality, diversity and inclusivity in the day to day work of the role (I)

Desirable Criteria:

- Evidence of delivering technology enabled learning and teaching (I)
- Proven ability to develop and devise teaching programmes, with a variety of techniques and methods to promote and assess learning (I,T)
- Experience of module design and programme administration/management (A,I)
- Evidence of contribution to outreach, public engagement or enterprise activities (I)

Assessment stage: A - Application; I - Interview; T - Test/presentation at interview stage