IMPERIAL

Teaching Fellow

Department/Division/Faculty:	Faculty Education Office, Faculty of Medicine, Imperial College London
Campus/Location:	Hammersmith, White City, Charing Cross and South Kensington (but expected to travel to other London campuses, with some capacity to work from home as agreed with line manager)
Job Family/Level:	Learning and Teaching, Teaching Fellow
Responsible to:	Jacqueline Dickson, Senior Teaching Fellow
Line management for:	n/a
Key working Relationships (internal):	Faculty of Medicine academic, technical and professional services staff, students, Educational Development Unit staff, Careers staff
Key working relationships (external):	External consultants and faculty
Contract type:	Full-time and fixed term for 2 years

Purpose of the Post

This post will become part of the UG Science Teaching Team to develop and deliver a new MSci programme for the Faculty of Medicine and also to contribute to the delivery of teaching on the existing BSc Medical Biosciences (BMB) programme. The successful candidate will be employed by the Faculty Education Office and work with a highly motivated team to design, create and evaluate innovative teaching, assessment and learning resources, drawing upon evidence-informed pedagogical approaches. The role requires a strong interest in Higher Education teaching, curriculum development and educational innovation.

Key Responsibilities

- Contribute, with responsibility for defined elements, to the development, implementation and evaluation of the MSci Medical Science and Innovation programme.
- Contribute to the design, review and enhancement of modules, assessments and curricula using evidence-informed educational practice and principles of constructive alignment.
- Design and develop teaching sessions, learning activities and assessment materials aligned to programme and module learning outcomes.
- Create and evaluate digital learning resources to support blended and flipped learning approaches.
- Engage with educational scholarship, reflective practice and professional development activities to inform and enhance teaching practice.

- Maintain professional standards and remain current with developments in both subject expertise and Higher Education pedagogy.

Other activities:

- To undertake duties related to course administration under direction, including organisation of teaching activities, attendance monitoring and practical class administration.
- Provide teaching and assessment support across the Faculty's undergraduate science programmes, including contributing to BSc Medical Biosciences modules where required to support programme delivery.
- Where relevant, contribute to student support activities, including acting as a personal tutor and providing academic and pastoral guidance.
- To assist with recruitment, outreach and admissions activities where required.
- To contribute to other educational activities relevant to the post holder's expertise, as requested.
- To observe and comply with all College policies and regulations, including Health and Safety, Data Protection and Equality, Diversity and Inclusion requirements.
- To undertake specific safety responsibilities relevant to the role, including those outlined in the College Health and Safety Structure and Responsibilities framework.

Person Specification

Requirements Candidates/role holders will be expected to demonstrate the following:	**Essential (E)/ Desirable (D)**
Education	
PhD in a relevant discipline (e.g. Biomedical Science, Biochemistry, Immunology, Genetics, Cell Biology, Molecular Biology, Bioengineering, etc)	(E)
Recognition of teaching through Advance HE or recognised Higher Education teaching qualification (e.g. PG Cert. HE).	(E)
Experience	
Experience of teaching in Higher Education, in a laboratory and/or classroom setting.	(E)
Experience of designing, developing or substantially revising teaching sessions, learning activities or assessment materials in Higher Education.	(E)
Experience of contributing to the design, development or review of modules, assessments or curricula aligned to defined learning outcomes and using evidence-informed educational approaches.	(E)
Demonstrable application of evidence-informed pedagogical approaches, such as flipped learning, blended learning, active learning or team-based learning, in the design and delivery of teaching.	(E)
Experience of laboratory-based biomedical research and/or laboratory teaching relevant to undergraduate bioscience education.	(E)
Experience of creating digital learning resources and/or online learning materials.	(E)

Evidence of engagement with professional development in Higher Education teaching and learning.	(E)
Experience of inclusive teaching and learning practice.	(E)
Experience in relevant disease areas (e.g. cardiovascular disease, tuberculosis, sepsis, Alzheimer's Disease, traumatic brain injury, type 2 diabetes).	(D)
Experience in relevant laboratory techniques (e.g. Western blot, qPCR, mammalian tissue culture, cell viability assays, flow cytometry, fluorescence microscopy, bacterial cloning).	(D)
Experience of data handling and/or coding e.g. R	(D)
Experience with graphics, media creation or e-learning authoring tools.	(D)

Knowledge

Specialist knowledge in molecular or cellular biology	(E)
A good working knowledge of Microsoft Office and online working tools	(E)
Understanding of curriculum design, constructive alignment, assessment and feedback in Higher Education.	(E)
Knowledge of statistical methods and/or experience of data analysis	(D)
Some background or understanding of translational biomedical science	(D)

Skills & Abilities

Demonstrable enthusiasm for Higher Education teaching, curriculum development and the creation of engaging learning experiences for students.	(E)
Ability to work collaboratively in the design and development of innovative curricula, assessments and learning resources.	(E)
Commitment to ongoing development as a Higher Education educator.	(E)
Excellent oral and written communication, presentation and interpersonal skills.	(E)
Good organisational and time-management skills.	(E)
Ability to work well under pressure	(E)
Willingness to undertake any training necessary for the role	(E)

Further Information

Please note that job descriptions cannot be exhaustive, and the post-holder may be required to undertake other duties, which are broadly in line with the above key responsibilities.

Our values are at the root of everything we do and everyone in our community is expected to demonstrate Imperial:

- Respect
- Collaboration
- Excellence
- Integrity
- Innovation

Employees are also required to comply with all Imperial policies and regulations.

We are committed to equality of opportunity, to eliminating discrimination and to creating an inclusive working environment for all. We encourage candidates to apply irrespective of age, disability, marriage or civil partnership status, pregnancy or maternity, race, religion and belief, gender reassignment, sex, or sexual orientation. You can read more about our commitment on our webpages.

As this post is exempt from the Rehabilitation of Offenders Act 1974, a satisfactory Disclosure and Barring Service (DBS) check, at the appropriate level, will be required for the successful candidate.

October 2026