



Job title	Associate Professor in Biomedical Sciences Education	Job family and level	Research & Teaching Level 6
School/ Department	School of Life Sciences	Location	Medical School and Life Sciences Building

Purpose of role

The role holder will be expected to make a significant leadership impact within School of Life Sciences in the area of Divisional leadership, teaching and learning and pedagogy.

This Teaching and Curriculum Leadership academic role will provide a consistently excellent standard of teaching and support for student learning, underpinned by scholarship related to the discipline. A proven track record in educational leadership and innovation with evidence of impact is essential as the role also comes with significant leadership responsibility as Head of the Education Division. The Division provides leadership and informs development strategy for teaching and learning-focussed academic colleagues as well as sharing best practice and educational innovation with all academics in the School of Life Sciences. This role is a senior leadership role sitting on and the Division head will sit on School Management Committee and contribute to other committees.

The postholder will undertake teaching and leadership responsibilities across the School. Our educational offering spans BSc and MSci programmes of study in Sports and Exercise Science, Pharmacology, Neuroscience, Biochemistry and Biology as well as a bespoke foundation science year programme. We are also developing new programmes (Biomedical Sciences) and contribute to both the professional degrees of Pharmacy and Medicine. We are therefore seeking an individual who can teach across a broad range of biomedical sciences disciplines. You will act as a personal tutor and supervise UG or PGT project students, working closely with our Education and Student Experience team.

The appointee will also contribute to curriculum development, quality assurance and enhancement; undertake continuing professional development; and work in partnership with staff and students to maintain the highest standards in all areas of their work.

	Main responsibilities (Primary accountabilities and responsibilities expected to fulfil the role)	% time per year
1	Deliver innovative and relevant teaching across a range of modules and programmes in the Biomedical Sciences disciplines (some of: physiology, pharmacology, neuroscience, biochemistry, anatomy, immunology microbiology) contributing to the education of students from Foundation year up to MSc and including the professional degrees such as Medicine and/or Pharmacy, keeping abreast of the subject matter and modern teaching methods.	40%

	<p>Support tutorial groups, developing their knowledge and their learning skills and be responsible for the pastoral care of students within a specified area, dealing with sensitive issues.</p> <ul style="list-style-type: none"> • Be responsible for and supervise practical work, including projects, where it is part of the course and advise students on techniques. • Design and undertake assessments, marking and feedback.. 	
2	<p>To provide strategic leadership in pedagogy, dissemination of best practice and staff training and development in Education for all academics in the School as Head of the School Education Division. To represent teaching and curriculum-leadership-focussed colleagues at School Management Committee and other committees as required, and to provide line management to T&CL colleagues.</p>	30%
3	<p>To develop and sustain an ongoing national reputation as a pedagogical researcher, interpreting findings and applying to teaching practice, where appropriate. Disseminate and explain research findings through peer-reviewed national and international publications, and present or exhibit at national/ international conferences and other similar events.</p>	20%
4	<ul style="list-style-type: none"> • Be responsible for and comply with the University of Nottingham Teaching Quality assurance standards and procedures. • Ensure teaching quality assessment and assessment of progress and other information is maintained and supplied to the University as required. • Assist with course administration including open days etc. • Line manage staff where appropriate to include performance review and professional development planning. • To coach and support colleagues in developing their pedagogical research and teaching techniques. • Act as a mentor to colleagues with less experience and providing advice on personal development. • Co-ordinate the work of colleagues to ensure modules are delivered to the required quality standards and there is equitable access to resources and facilities. 	10%

Person specification

	Essential	Desirable
Skills	<ul style="list-style-type: none"> ▪ Excellent oral and written communication skills, including the ability to communicate with clarity on complex and conceptual ideas to those with limited knowledge and understanding as well as to peers, using high level skills and a range of media. ▪ Proven leadership and management of others' activity in a teaching and learning capacity ▪ Ability with demonstrated success in obtaining sources of funding, providing effective leadership, planning, and building, resourcing a team and delivering research results. ▪ Ability to facilitate conceptual thinking, innovation and creativity. ▪ Ability to design and deliver high quality and up-to-date course materials using a range of delivery techniques and technologies to inspire and engage students. 	<ul style="list-style-type: none"> ▪ Ability to devise, advise on and manage learning or research programmes. ▪ High level analytical capability to facilitate conceptual thinking, innovation and creativity. ▪ Ability to build relationships and collaborate with others, internally or externally.
Knowledge and experience	<ul style="list-style-type: none"> ▪ Extensive experience of teaching biomedical sciences disciplines, including design, delivery quality assurance and assessment 	<ul style="list-style-type: none"> ▪ An understanding of University management systems and the wider higher education environment.

	<ul style="list-style-type: none"> ▪ Prior experience in teaching leadership as well as and coaching or leading colleagues. ▪ Extensive experience and demonstrated impact in developing curriculum, managing learning programmes ▪ Track record of developing teaching methods and innovations with impact. ▪ Experience and achievement in chosen field in teaching, reflected in growing and consistent national reputation. 	<ul style="list-style-type: none"> ▪ Previous experience of the supervision, motivation and pastoral care of students at all levels. ▪ Previous experience in foundation year teaching
<p>Qualifications, certification and training (relevant to role)</p>	<ul style="list-style-type: none"> • PhD or equivalent in a Biomedical Sciences discipline, ▪ Higher Education teaching qualification or equivalent. 	<ul style="list-style-type: none"> ▪ Membership of a professional body, where appropriate. ▪ Prior training or qualification in leadership



Expectations and behaviours

The University has developed a clear set of core expectations and behaviours that our people should be demonstrating in their work, and as ambassadors of the University's strategy, vision and values. The following are essential to the role:

- Valuing people** Understands that it is essential to provide a structure that people can thrive in. Knows how to communicate with people to create a healthy working environment and get the best out of people.
- Taking ownership** Communicates vision clearly, providing direction and focus. Knows how to create a productive environment where people are inspired and can work cross-departmentally in partnership.
- Forward thinking** Has the ambition to be a pioneer in own area, anticipating the future change, needs and challenges. Knows how to innovate within their work context and champions others to be inspired to be part of this ambition
- Professional pride** Keeps up to date on latest thinking, trends and work practices. Supports team to be thought leaders; willing to challenge if obstacles get in the way.
- Always inclusive** Establishes far reaching partnerships, well beyond own area across a broad range of networks. Understand role to pay due regard to the needs of the whole community.

Key relationships with others



