



Job title	Assistant Professor in Biomedical Sciences	Job family and level	Research and Teaching Extended Level 5 (Teaching Focus)
School/ Department	School of Medicine, Education Centre	Location	School of Medicine – Derby – University Hospitals of Derby and Burton sites

Purpose of role

The purpose of this role is to provide high quality teaching and to contribute to the planning, design and development of objectives and materials for innovative degree programmes in the area of biomedical science with a particular focus on Pathophysiology/Pathology/Histopathology. You will act as a module leader for a range of modules and contribute to development of delivery and assessment modes across BSc in Medical Physiology and Therapeutics and the MBBS Graduate Entry Medical programme. You may also work with the first year of our six-year MBBS Medicine with a Foundation Year (widening participation) course.

You will have teaching, learning and assessment experience within higher education as applied to Medicine and Healthcare and an understanding of contemporary assessment and research methodologies in addition to a range of Pathophysiology / pathology / histopathology experience. You will have a recognised teaching qualification or willingness to undertake on appointment (within 2 years).

You will develop new concepts and ideas and develop and win support for teaching development proposals. This role may also include individual or collaborative teaching development projects.

You will make a significant contribution to your academic unit via leadership and/or administrative management and/or co-ordination of specific initiatives.

	Main responsibilities (Primary accountabilities and responsibilities expected to fulfil the role)	% time per year
1	<p>Teaching Planning and Delivery:</p> <ul style="list-style-type: none"> ▪ Deliver teaching in pathophysiology/pathology/Histopathology in health sciences in a range of modules, keeping abreast of the subject matter and modern teaching methods and for the quality and the development of teaching, learning and assessments in the academic unit to ensure student needs and expectations are met. ▪ To plan and deliver teaching, including coaching and supporting tutorial groups, across a range of modules or within a subject area; providing curriculum leadership within own area of expertise 	60%

	<ul style="list-style-type: none"> ▪ Convene modules in BSc Medical Physiology and Therapeutics and GEM, dependent on experience as needed, and develop new modules and curricula as necessary. ▪ Be responsible for and supervise practical work, including projects, where it is part of the course and advise students on techniques ensuring that the School's arrangements for compliance with the University Safety Policy are implemented. ▪ Be responsible for and comply with The University of Nottingham Teaching Quality assurance standards and procedures. ▪ Engage with small group work e.g., problem-based learning where required. 	
2	<p>Assessment and Supervision</p> <ul style="list-style-type: none"> ▪ To participate in the assessments for initial and higher degrees and diplomas of The University of Nottingham and act as invigilator for examinations as required. ▪ When required, supervise and examine undergraduate, postgraduate taught and research students within area of expertise. ▪ Ensure teaching quality assessment and assessment of progress and other information is maintained and supplied to the University as required. ▪ Be responsible for the pastoral care of students within a specified area, dealing with sensitive issues and taking the role of personal tutor. 	10%
3	<p>Engagement and Communication:</p> <ul style="list-style-type: none"> ▪ Contribute to leadership and/or be responsible for administrative management and/or coordination of specific initiatives within your academic unit e.g., admissions, timetabling, examinations, student attendance or senior tutor. ▪ To represent the school on various committees and working groups in the wider University and outside of the University and managing or monitoring assets and budgets allocated as part of the role. 	10%
4	<p>Line Management:</p> <ul style="list-style-type: none"> ▪ To act as a line manager to staff where appropriate, including performance review. ▪ To coach and support colleagues in developing their research and teaching techniques. ▪ Acting as a mentor to colleagues with less experience and providing advice on personal development. ▪ With colleagues, 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%
5	<p>Research:</p> <ul style="list-style-type: none"> ▪ You are expected to make a contribution to research that is in balance with wider contributions to teaching and other activities. 	10%
6	<p>Other:</p> <ul style="list-style-type: none"> ▪ Any other duties as required in accordance with the nature and grade of the post. ▪ We recognise the importance of continuous professional development and therefore the importance of providing 	

	opportunities, structured support and encouragement to engage in professional development each year.	
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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. ▪ Ability to devise, advise on and manage learning and research projects. ▪ Ability to design and deliver high quality and up-to-date course materials. ▪ Ability to use a range of delivery techniques and technologies to inspire and engage students. ▪ High level analytical capability to facilitate conceptual thinking, innovation and creativity. ▪ Skills in counselling, pastoral care, and motivating students. ▪ Ability to manage resources and an understanding of management processes. ▪ Ability to build relationships and collaborate with others, internally and externally. ▪ Ability to manage projects relating to own area of work and the organisation of external activities. 	<ul style="list-style-type: none"> ▪ Skills in managing, leading and motivating staff. ▪ Excellent organisational skills for student learning
Knowledge and experience	<ul style="list-style-type: none"> ▪ Extensive experience within subject/discipline. ▪ Experience and achievement in chosen field, reflected in growing and consistent national reputation. ▪ Experience and demonstrated success in delivering teaching within an agreed quality framework. 	<ul style="list-style-type: none"> ▪ Extensive experience and demonstrated success in developing methods and coaching colleagues. ▪ National reputation in specialist field which continues to grow. ▪ Track record in development and delivery of teaching units.

Qualifications, certification and training (relevant to role)	<ul style="list-style-type: none"> PhD or equivalent in Biomedical Sciences (specialist interest in Pathology/Histopathology), or the equivalent in professional qualification and experience 	<ul style="list-style-type: none"> Higher Education teaching qualification or equivalent. Membership of an appropriate professional teaching body, where appropriate.
Other	<ul style="list-style-type: none"> Willingness to adopt the vision and values of the School of Medicine. 	



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



