



Job title	Assistant Professor in Biomedical Sciences Education (Physiology)	Job family and level	Research and Teaching Level 5 (T&CL)
School/ Department	School of Medicine/Education Centre	Location	The East Midlands Campuses of the University of Nottingham

Purpose of role

You will design and deliver high quality teaching and assessments to students on our Graduate Entry and Undergraduate BMBS programmes, alongside our Medical Physiology and Therapeutics BSc programme. You will use your knowledge and expertise in biomedical sciences (with an emphasis on cardiovascular and renal physiology) to support curriculum design and development and will act as module convenor for a range of modules. You will contribute to our unit via leadership and/or administrative management and will engage in scholarly activities that support the development of new teaching and assessment practices. You will also contribute to student support as a personal tutor.

To find out more about the School of Medicine, its value, vision, teaching and research, please see our [further information leaflet](#).

	Main responsibilities (Primary accountabilities and responsibilities expected to fulfil the role)	% time per year
1	Teaching, curriculum development and assessment - Design, develop and deliver teaching in physiology (and other appropriate subject area/s) for a range of courses - Act as theme lead for physiology across a range of courses - Keep abreast of subject matter to support curriculum development and ensure that student needs and expectations are met - Apply and develop innovative teaching techniques and materials, which create interest, understanding and enthusiasm amongst students - Convene and develop new modules across a range of courses - Supervise and examine final year research project students - 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 - Contribute to design, development and marking of assessments for students across a range of courses - Engage with internal and external training to ensure quality of teaching and assessments - Act as invigilator for examinations as required	60%

2	Engagement, communication, administration - 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. - Provide support at open days, student interviews and graduation - 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%
3	Pastoral support Act as a personal tutor to students, under the supervision of a Senior Tutor. Support individual students with additional welfare or academic needs, referring them as appropriate to services providing further help.	10%
5	Line management - To act as a line manager (including performance review) and personal mentor to peers and colleagues, where appropriate, and provide expert advice and coaching to colleagues and students internally and externally. - To 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%
6	Research - Generate new research approaches and contribute generally to the development of thought and practice within your specialty field, or the field of medical education. - Develop an ongoing national reputation as a research leader in your specialty field or medical education, through original research work. You are expected to make a contribution to research that is in balance with wider contributions to teaching and other activities.	10%
7	Other Any duties as required in accordance with the nature and grade of the post.	NA

Person specification

	Essential	Desirable
Skills	▪ 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 design and deliver high quality teaching and assessment ▪ Ability to use a range of delivery techniques and technologies to inspire and engage students ▪ Excellent organisational skills to support student learning ▪ High level analytical capability to facilitate conceptual thinking, innovation and creativity. ▪ Ability to solve problems, and make decisions, under some supervision ▪ Ability to communicate and influence people at all levels of the organisation ▪ Ability to motivate, support and counsel students ▪ Ability to build relationships and collaborate with others, internally and externally	▪ Ability to manage, lead and motivate staff ▪ Ability to contribute to broader management and administrative processes e.g. examinations officer, admissions, or senior tutor •
Knowledge and experience	▪ Extensive knowledge and experience in subject/discipline ▪ Experience and achievement in chosen field, reflected in growing and consistent national reputation ▪ Demonstrable experience of delivering teaching and assessment within an agreed quality framework ▪ Extensive experience and demonstrated success in	▪ Knowledge and experience in undergraduate medicine assessments ▪ Knowledge and experience in the field of medical education ▪ International reputation in specialist field which continues to grow. ▪ Track record in development and delivery of teaching units.

	developing methods and coaching colleagues.	▪ Experience of devising, advising on and managing learning and research programmes.
Qualifications, certification and training (relevant to role)	▪ PhD or equivalent experience in related subject area	▪ Higher Education teaching qualification or equivalent.
Other	▪ 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	Is always equitable and fair and works with integrity. Proactively looks for ways to develop the team and is comfortable providing clarity by explaining the rationale behind decisions.
Taking ownership	Is highly self-aware, looking for ways to improve, both taking on board and offering constructive feedback. Inspires others to take accountability for their own areas.
Forward thinking	Driven to question the status quo and explore new ideas, supporting the team to "lead the way" in terms of know-how and learning.
Professional pride	Sets the bar high with quality systems and control measures in place. Demands high standards of others identifying and addressing any gaps to enhance the overall performance.
Always inclusive	Ensures accessibility to the wider community, actively encouraging inclusion and seeking to involve others. Ensures others always consider the wider context when sharing information making full use of networks and connections.

Key relationships with others



