



<b>Job title</b>	Assistant Professor in Pharmaceutical Science	<b>Job family and level</b>	Research and Teaching Level 5 Extended
<b>School/ Department</b>	School of Pharmacy	<b>Location</b>	University Park Campus

## Purpose of role

The purpose of this role will be to lead and deliver individual and collaborative research and teaching in areas of enabling pharmaceutical healthcare in resource-limited environments, and make a contribution to the direction of research and teaching programmes of the School of Pharmacy.

It is expected that the ideal candidate will have expertise in one or more broad areas related to drug design, manufacture and delivery, including but not limited to: pharmaceutical chemistry, synthetic and molecular biology, PKPD, pharmaceuticals, point-of-care diagnostics, personalized medicines and their manufacture.

	<b>Main responsibilities</b> (Primary accountabilities and responsibilities expected to fulfil the role)	<b>% time per year</b>
1	<b>Conduct successful research</b> <ul style="list-style-type: none"><li>Identify, conduct and lead successful research, resulting in high quality publications in nationally and internationally recognised peer reviewed journals.</li><li>Seek and secure external research funding through the development of applications to external funding bodies.</li><li>To forge collaborations within and outside the University as appropriate.</li><li>Participate in meetings and conferences in order to disseminate research findings.</li><li>Supervise postgraduate research students engaged in original research.</li><li>Contribute fully to School research activities, including the provision of information required for the REF or similar activities.</li></ul>	40%
2	<b>Deliver teaching to a high standard</b> <ul style="list-style-type: none"><li>Lead and support the development and delivery of content in the Pharmacy MPharm and Pharmaceutical Sciences BSc/MSci/MSc undergraduate and postgraduate courses.</li></ul>	40%

	<ul style="list-style-type: none"> <li>▪ Plan and deliver high quality teaching at undergraduate and postgraduate levels to enhance the School's reputation for excellence in teaching.</li> <li>▪ Provide tutorials and pastoral care of students.</li> <li>▪ Participate in the assessments for initial and higher degrees and diplomas of the University and to act as invigilator in such examinations as required.</li> </ul>	
3	<p><b>Develop and progress</b></p> <ul style="list-style-type: none"> <li>▪ Participate in the Academic Development Conversation process, meeting School benchmarks and undertaking development work as required.</li> <li>▪ To take part in and contribute to staff development activities consistent with continuous professional development.</li> <li>▪ To undertake administrative functions and generally to assist with efficient and effective completion of the work of the School and the University. This may include participation in relevant committees and working groups.</li> </ul>	20%

## Person specification

	Essential	Desirable
<b>Skills</b>	<ul style="list-style-type: none"> <li>▪ Extensive knowledge and skills to undertake original, high-quality research in the area of pharmaceutical science.</li> <li>▪ Excellent oral and written communication skills, including the ability to communicate complex information with clarity.</li> <li>▪ Self-starting and pro-active, demonstrating an ability to work alone or in a team to meet deadlines and to prioritise tasks.</li> <li>▪ Interest in student teaching and learning including the ability to engage constructively with students to facilitate learning.</li> </ul>	<ul style="list-style-type: none"> <li>▪ Research track record in an area compatible with current UoN pharmaceutical science research.</li> <li>▪ Research track record in an area related to resource-limited environments and/or extreme environments.</li> </ul>
<b>Knowledge and experience</b>	<ul style="list-style-type: none"> <li>▪ Relevant postdoctoral research experience or appropriate industrial experience.</li> <li>▪ Sufficient knowledge of Pharmaceutics or closely related field relevant to teach on the School's undergraduate and taught postgraduate programmes.</li> <li>▪ Track record of high-quality publications in peer reviewed journals.</li> </ul>	<ul style="list-style-type: none"> <li>▪ Experience of teaching activities in pharmacy and pharmaceutical sciences.</li> <li>▪ Experience working in or with industry and/or publicly funded research projects on the national and international level.</li> <li>▪ Experience in grant proposal writing and the acquisition of own research funding and the management and leadership of research programmes.</li> </ul>
<b>Qualifications, certification and training (relevant to role)</b>	<ul style="list-style-type: none"> <li>▪ PhD in pharmacy, pharmaceutical sciences or a related discipline.</li> </ul>	<ul style="list-style-type: none"> <li>▪ Relevant teaching experience in higher education.</li> </ul>



The University of Nottingham is focused on embedding equality, diversity and inclusion in all that we do. As part of this, we welcome a diverse population to join our work force and therefore encourage applicants from all communities, particularly those with protected characteristics under the Equality Act 2010.



The University is a signatory of the Declaration on Research Assessment (DORA). As such we commit to focus on the scientific content of publications (where requested or provided as part of the recruitment and selection process) as a basis for review of quality, and consideration of value and impact of research conducted, rather than any proxy measures such as Journal Impact Factor.

## 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 friendly, engaging and receptive, putting others at ease. Actively listens to others and goes out of way to ensure people feel valued, developed and supported.
- Taking ownership** Is clear on what needs to be done encouraging others to take ownership. Takes action when required, being mindful of important aspects such as Health & Safety, Equality, Diversity & Inclusion, and other considerations.
- Forward thinking** Drives the development, sharing and implementation of new ideas and improvements to support strategic objectives. Engages others in the improvement process.
- Professional pride** Is professional in approach and style, setting an example to others; strives to demonstrate excellence through development of self, others and effective working practices.
- Always inclusive** Builds effective working relationships, recognising and including the contribution of others; promotes inclusion and inclusive practices within own work area.

## Key relationships with others



