

**University of Derby Job Description**

# **Job Summary**

## **Job Title**

Senior Lecturer in Biomedical Science (Histopathology)

## **College/Department**

School of Human Sciences, College of Life and Natural Sciences

## **Location**

Kedleston Road, Derby, DE22 1GB

## **Job Reference Number**

0500-21

## **Salary**

£42,149 to £50,296 per annum

## **Reports To**

Head of Biomedical and Forensic Science

## **Line Management Responsibility**

No

# **Job Description and Person Specification**

## **Role Summary**

Manage the development of postgraduate / undergraduate programmes, and work with the Head of Department to ensure efficient and effective delivery of teaching programmes in accordance with the University’s strategic objectives in order to provide an exceptional student experience. Ensure that curriculum development, quality management and enhancement comply with required standards. Undertake research activity and be responsible for research projects and managing other researchers where appropriate. Ensure research informs and inspires a research led curriculum and teaching. Build on a growing research reputation to build collaborations and influence leading edge practice with an active publication record that will contribute to the REF.

## **Principal Accountabilities**

### Learning / Teaching

1. Effectively teach and facilitate learning on a range of subjects / modules within the subject area of histology, cellular biology, and histopathology on undergraduate, postgraduate, professional and post-experience programmes.
2. Ensure that module / programme design and delivery comply with the quality standards and regulations of the University.
3. Participate effectively in the assessment process, including the setting, marking and moderation of student work, providing constructive feedback and ensuring it is in accordance with quality assurance procedures.
4. Participate in the continuing review and development of module/programme delivery, incorporating innovative study modes, learning environments and pedagogic practices to engage and stimulate students, deliver effective learning outcomes and develop the skills and attributes of the ‘Derby Graduate’.
5. Take on relevant module leader and/or programme leader responsibilities, including associated marketing, recruitment, delivery and ongoing programme development activities.

### Research / Scholarship

1. Ensure that knowledge from research and scholarly activities informs and enhances learning and teaching, as well as extending it to appropriate external activities such as knowledge transfer activities.
2. Engage in individual research and collaborate both internally and externally on research projects that are consistent with the College, and contribute to influencing leading edge practice in the University and contribution to the REF.
3. Sustain and enhance the reputation of the University by publishing in appropriate quality journals and presenting at scholarly activities such as workshops, conferences and other similar events.
4. Develop and maintain contacts and relationship with relevant professional, research and industrial organisations.
5. Contribute to writing bids for externally funded research projects.

### Other

1. Act as a personal tutor, supporting and mentoring students as appropriate.
2. Provide pastoral care to students, referring when necessary to services that provide further support.
3. Support marketing and student recruitment activities as required.
4. Develop external links in order, for example, to support student recruitment, secure student placements, facilitate outreach work, generate income or build relationships for future activities.
5. Be responsible for administrative duties in areas such as admissions, timetabling, examinations and assessment of progress and student attendance.
6. Contribute to effective cross College / University working.
7. Observe and implement University policies and procedures.

## **Person Specification**

### **Essential Criteria**

#### **Qualifications**

* PhD (or submitted and awaiting examination) or equivalence accepted in a relevant subject area, for example by publication or through appropriate professional achievement or willingness to work towards within an agreed timeframe
* Subject specific qualifications
* Senior Fellowship of the Advanced HE (HEA) or willingness to work towards (within 24 months)
* Appropriate level of membership of a relevant professional body or working towards

#### **Experience**

Learning / Teaching

* A minimum of 2 years’ experience of delivering effective learning, teaching and assessment in Higher Education to undergraduate and postgraduate students
* Demonstrable experience of successful curriculum development
* Demonstrable experience of effectively designing and implementing a range of formative and summative assessments for undergraduate and postgraduate (include professional where appropriate) programmes
* Significant experience of excellent teaching identified by peer review
* Proven experience of module and programme leadership
* Knowledge of the interplay amongst cell biology, histology/histopathology investigations related to biomedical science and their application to industry. These should be embedded as student centred teaching in these specialist fields at undergraduate and postgraduate level
* Experience of working within the biomedical/biochemistry, and histopathology laboratories
* Experience or knowledge of quality assurance and validation of HE modules / programmes
* Experience or knowledge of higher education and ability to use a range of delivery techniques to inspire and engage students

Research / Scholarship

* Significant experience of own discipline to enable the development of new knowledge and understanding within the field
* Experience of research / enterprise activity
* Evidence of active publishing in high quality journals or other outputs in research or practice that will contribute to the REF
* Evidence of publishing in high quality (“REF able”) journals or other outputs in research or practice

#### **Skills, knowledge and abilities**

* Competency in a range of relevant laboratory and practical skills that are linked to human tissue processing, histology, immunohistochemistry, fluorescence in situ hybridization (FISH).
* An appropriate level of digital capability and aptitude with practical experience of applications which aid student learning
* 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
* Excellent ability to build relationships and collaborate with others, internally and externally
* A high-level ability to think critically and promote innovation and creativity
* Proficient in using IT to support own work and for application to technology-enhanced learning / teaching and research activities
* Excellent written and oral communication skills including networking and relationship building skills, both across the University and externally
* A sound understanding of the employability agenda and its relevance to learners and the curriculum
* Able to demonstrate both independent self-management and team working
* Able to work with competing priorities and to tight deadlines
* Demonstrates competences, core behaviours and supplementary behaviours that support and promote the University’s core values
* Demonstrates professionalism in learning / teaching and the values of the UK Professional Standards Framework for HE
* Flexible to the needs of others
* Innovative and creative
* Committed to continual enhancement and a high quality student experience
* Committed to a high-performance culture, fostering continuous improvement and driving quality

#### **Business requirements**

* Able to take a flexible approach to work
  + Travel between sites and occasionally overseas for research or teaching
  + Some evening and occasional weekend teaching
  + Attendance at Open Days, Graduation events etc.
  + A commitment to own professional development

### **Desirable Criteria**

#### **Qualifications**

* Other subject specific qualifications
* Pedagogic research related qualifications

#### **Experience**

* Industry based experience in a relevant subject area

Learning / Teaching

* Proven experience of recent excellent teaching identified by peer review
* Experience of module and / or programme leadership
* Experience of developing innovative module/programme content and delivery methods
* Online and blended learning / teaching experience

Research / Scholarship

* Developing national and international profile of research and scholarly activity
* Experience of bidding for and obtaining external research funding
* Experience of successfully applying discipline to income generation activities, including consultancy, industry-based applied research and KTPs

#### **Skills, knowledge and abilities**

* Knowledge and experience within Forensic Science
* Able to identify potential sources of funding
* Competency in delivering skill-based learning within forensic science discipline

# **Benefits**

As well as competitive pay scales, we offer generous holiday entitlement. We also offer opportunities for further salary progression based on performance, and the opportunity to join a contributory pension scheme.

The University of Derby is committed to promoting equality, diversity and inclusion. However you identify, we actively celebrate the knowledge, experience and talents each person brings

For more information on the benefits of working at the University of Derby go to [the Benefit pages of our website.](https://jobs.derby.ac.uk/display.aspx?id=1912&pid=0&tabId=230)