Sensitivity: Internal

UNIVERSITY OF DERBY
JOB DESCRIPTION

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<tr>
<th>JOB TITLE</th>
<th>Lecturer in Economic Geology (mineralogy and metamorphic petrology)</th>
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<tr>
<td>DEPARTMENT / COLLEGE</td>
<td>Department of Natural Sciences, College of Life and Natural Science</td>
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<tr>
<td>LOCATION</td>
<td>Kedleston Road, Derby DE22 1GB</td>
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<td>JOB NUMBER</td>
<td>0710-18</td>
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<td>SALARY</td>
<td>£32,236 - £39,609 per annum</td>
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<td>REPORTS TO</td>
<td>Head of Geoscience</td>
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Role Summary

Develop, deliver and lead an innovative and flexible range of learning and teaching materials in Geoscience that provide high quality, accessible learning opportunities and an exceptional student experience in line with the University’s strategic objectives, ensuring that employability and ‘real-world’ learning are at the heart of the curriculum. Engage in research which influences leading edge practice, informs and inspires a research-led curriculum and contributes to continuing subject expertise and contribution to the REF.

Principal Accountabilities

Learning / Teaching

1. Effectively teach and facilitate learning on a range of subjects / modules within Geoscience 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 using innovative delivery and current content. Participate effectively in the assessment process, including the setting, marking and moderation of student work across a range of assessment types, providing constructive feedback and ensuring it is in accordance with quality assurance procedures.

3. 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’.

4. Take on relevant module leader and/or programme leader responsibilities, including associated marketing, recruitment, delivery and ongoing programme development activities.

5. Participate in and lead field trips, both in the UK and overseas to support student learning.

6. Supervise student projects at undergraduate/postgraduate levels.
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<th><strong>Research / Scholarship</strong></th>
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<td>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.</td>
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<td>2. Engage in individual research and collaborate both internally and externally on research projects that are consistent with the College, and contribute to the REF.</td>
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<td>3. Ensure adherence to ethical standards in the projects for which the role holder are responsible.</td>
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<td>4. Sustain and enhance the reputation of the University by publishing in high quality journals and presenting research findings at conferences and other similar events.</td>
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<td>5. Develop and maintain contacts and relationship with relevant professional, research and industrial organisations to support research, income generation and learning and teaching.</td>
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<td>6. Contribute to writing bids for externally funded research projects.</td>
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<th><strong>Other</strong></th>
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<td>1. Act as a personal tutor, supporting and mentoring students as appropriate and providing pastoral care, referring to services that provide further support.</td>
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<td>2. Support marketing and student recruitment activities as required.</td>
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<td>3. 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.</td>
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<td>4. Be responsible for administrative duties in areas such as admissions, timetabling, examinations and assessment of progress and student attendance.</td>
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<td>5. Contribute to effective cross College / University working.</td>
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<td>6. Observe and implement University policies and procedures.</td>
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Person Specification

Essential Criteria

Qualifications
- Fellowship of the HE Academy or willingness to work towards (within 18 months).
- PhD in a relevant Geoscience subject.

Experience

Learning / Teaching
- Experience of teaching in HE beyond demonstrating in practical classes and supervising student projects.
- Experience of teaching field and practical aspects of Geoscience.
- Experience or knowledge of quality assurance and validation of HE modules / programmes.
- Experience of higher education and ability to use a range of delivery techniques to inspire and engage students.
- Experience of supervising undergraduate projects and postgraduate research students, providing training and some teaching as appropriate.

Research / Scholarship
- Significant experience within own specific field of Geoscience to enable the development of new knowledge and understanding within that field.
- Experience and demonstrable knowledge / expertise in research methodologies appropriate to the academic discipline.
- Experience of research / consultancy work/bidding for grants.
- Evidence of active publishing in high quality journals that will contribute to the REF.
- Evidence of successful delivery of collaborative research projects.

Skills, knowledge & abilities
- An appropriate level of digital capability with practical experience of applications of relevance to Geoscience.
- Ability to communicate complex and conceptual ideas to a diverse range of undergraduate and graduate students.
- Proficient in using IT to support own work and for application to technology-enhanced learning / teaching and research activities.
- Excellent communication, networking and relationship building skills, both across the University and externally.
- 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 ensuring 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:
  o Travel between sites and occasionally overseas for research or teaching;
  o Some evening and occasional weekend teaching;
  o Attendance at Open Days, Graduation events etc;
  o Participate and/or lead student and research field trips.

Desirable Criteria

Experience

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
• Able to identify potential sources of funding to support research activities.
• Developing skills in providing leadership to small research teams.
### 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.

For more information on the benefits of working at the University of Derby go to

https://jobs.derby.ac.uk/display.aspx?id=1912&pid=0&tabId=230