

Job Summary

Job Title: Lecturer in Biostatistics
Grade: 8
Salary: £42,418 to £47,722
Department: Health Sciences
Contract: Full-time open ended contract subject to funding. Funding is available for three years.
Job Reference: CLS00064

Role Purpose

Undertake teaching, research and administrative duties in line with the Department's learning and teaching, and research strategies. Specifically, you will: (i) make a contribution to leading and developing high quality research within the Biostatistics Research Group and; (ii) provide contributions to the teaching, enterprise and administration in the Department.

You will have a track record of undertaking high quality biostatistics research including high quality publications.

Principal Responsibilities	% Time
<ul style="list-style-type: none"> • Research <ul style="list-style-type: none"> ○ To contribute in a significant and meaningful manner to the Department's research profile by producing high quality research in the field of biostatistics ○ To manage research projects within the University, including their financial control and to supervise research assistants ○ To secure, in collaboration with colleagues, as appropriate, external research funding through research grants or contracts to support a well-defined research agenda in biostatistics which will deliver outputs of international excellence ○ To attend and present research findings and papers at academic and professional conferences, and to contribute to the external visibility of the Department ○ To publish research articles in high quality peer-reviewed journals ○ To ensure that all research activities undertaken are in compliance with the 'Research Code of Conduct' operated by the University 	40
<ul style="list-style-type: none"> • Teaching <ul style="list-style-type: none"> ○ To give lectures, seminars, tutorials and other classes, as appropriate in support of the required teaching obligations and to supervise project work by undergraduate and postgraduate students, but in particular those 	40





<p>relating to the MSc in Medical Statistics and lead developments in Biostatistics and Epidemiology at undergraduate level</p> <ul style="list-style-type: none"> ○ To supervise research students ○ To maintain a broad knowledge of up-to-date research and scholarship in relevant fields to ensure that teaching meets the standards expected within a research-led University ○ To undertake academic duties (e.g. setting examination papers, marking, invigilation and pastoral support of students) required to sustain the delivery of high quality teaching ○ To co-operate with colleagues in the review and development of the curriculum and in the design and launch of new degrees or other academic awards where appropriate ○ To support and comply with the University and departmental teaching quality assurance standards and procedures including the provision of such information as may be required by the Department or the University <ul style="list-style-type: none"> ● Administration and Enterprise <ul style="list-style-type: none"> ○ To undertake such specific departmental roles and management functions as may be reasonably required by the Head of Department ○ To attend relevant meetings within the Department and College and to participate in other committees or working groups to which appointed or elected ○ To engage in continuous professional development, for example through participation in relevant staff development programmes ○ To undertake, subject to agreement of the line manager, Head of Department and the University as appropriate, external commitments which reflect well upon and enhance the reputation of the University, especially those in line with the departmental enterprise and CPD strategy ○ To ensure compliance with health and safety requirements in all aspects of work 	20
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Internal and External Relationships

Coordination with central University offices (RED, Doctoral College, Registry, Estates) as required.

External representation on national/international scientific bodies/committees.

Delivery of research presentations at national/international conferences and meetings.

Peer review of research outputs for national/international journals.



Planning and Organising

Long term planning/organisation of work in delivery of varied aspects of the job specification, including, with collaborators, biostatistics research to improving human health.

Seek guidance from Teaching and Research mentors, administrative support staff and other academic colleagues as required.

Participation in the departmental operational planning processes supporting the strategic direction of the Biostatistics Research Group, Department and College.

Qualifications, Knowledge and Experience

Essential

- First degree in cognate area, and hold a PhD in Biostatistics*
- Potential for a strong career in biostatistics research demonstrated by evidence of high quality research publications*
- Research experience in biostatistics (which could include statistical aspects of Health Technology Assessment (HTA))*
- Experience of undergraduate and/or postgraduate teaching*

Desirable

- Prior experience of administrative duties in an academic or academic-related role
- Communication and management skills appropriate for the effective interactions required of a senior member of academic staff
- A track record in obtaining competitive research grants and/or Fellowships
- Experience of postgraduate supervision, including the supervision of MSc and/or PhD students
- Fellowship of Higher Education Academy and/or teaching qualification, or be working towards either

Skills, Abilities and Competencies

Essential

- Ability to engage in high quality scholarly research in biostatistics that commands national and international recognition, demonstrable by a strong early publication record*
- Ability, perhaps with support initially, to design curricula using sound educational principles*
- Ability to manage and deliver teaching to a high standard*
- Ability to prioritise tasks in order to meet agreed work schedules



- Willingness to assume administrative responsibilities
- Excellent interpersonal, written and oral communication skills*

Desirable

- Ability to work both on own initiative and collaboratively
- Ability to review, evaluate and develop the key skills of students

**Criteria to be used in shortlisting candidates for interview*

Equality and Diversity

The University of Leicester is committed to positively advancing equality of opportunity. We participate in a number of equalities initiatives which celebrate good employment practice for the advancement of diversity and equality. These include the Stonewall Workplace Equality Index, the Race Equality Charter and [Athena Swan](#).

We are proud to be selected as one of only ten Universities internationally to be an impact champion for [HeForShe](#), a global solidarity movement for gender equality. We also have a number of staff equality fora who champion the advancement of equalities for diverse groups. To find out more please visit the [Equalities](#) webpage.

Staff Benefits

- 24 days annual leave plus 6 closure days plus bank holidays
- Pension
- Discounted gym membership
- Childcare voucher schemes

