

Job description

Post Title and Post Number	Senior Lecturer in Statistics (Teaching Focused)
Organisation Advertising Description	School of Mathematics, College of Engineering and Physical Sciences
Post Number	52857
Full Time/Part Time	Full Time
Duration of post	Open
Post is open to:	Internal and External Candidates
Grade	Grade 9
Salary	Starting salary is normally in the range £47,328 to £54,841. With potential progression once in post to £71,509 a year
Additional Information	<p>Informal enquiries should be directed to the Head of Education, Dr Chris Good (C.Good@bham.ac.uk) or the Head of School, Prof Paul Flavell (P.J.Flavell@bham.ac.uk)</p> <p>The post is offered as either full time or 80% FTE and is expected to commence January 2016.</p>
Terms and Conditions	Academic Teaching Staff
Closing Date	6 July 2015

Job purpose

To develop and deliver undergraduate, postgraduate and CPD programmes, as appropriate to the disciplinary area, with leadership in teaching in the subject and/or institution.

Main duties

Teaching focused Senior Lecturers will, as appropriate to the discipline:

1. lead the design and enhancement of the School's Statistics provision; and
2. contribute significantly to the delivery of the School's Statistics provision and both the undergraduate and postgraduate taught levels; and
3. lead on the management and the development of approaches to teaching and learning that are innovative to the subject area or institution; and
4. engage in external quality assurance activities related to teaching, eg. External examining.

In addition, the postholder will:

1. play an important and sustained role in the recruitment and admission of students; and
2. undertake the same learning and teaching responsibilities of any Senior Lecturer, contributing at a senior level on a sustained basis in learning and teaching. Where appropriate for the discipline, this may include some but not all of the responsibilities listed below.
 - Lead the development of new and appropriate approaches to learning and teaching. This may be underpinned by research and evaluation of teaching methods and systems
 - Act as adviser for teaching and learning methods through excellent practice and mentoring other colleagues
 - Lead the design and/or co-ordination of programmes or equivalent activities across the School or Department
 - Contribute to the development of teaching and learning policy more widely than the School
 - Contribute to debate nationally about policy, methods & practices through publications, conference activity and roles that advance quality in the discipline
 - Lead the development and management of assessment strategies within the School/Department
 - Lead sustained high value impact in knowledge transfer and enterprise (including business engagement, public engagement) that enhances the student experience and/or employability, and is of manifest benefit to learning and teaching in the College and the University

include in their learning and teaching responsibilities some but not necessarily all the indicative responsibilities from grade 8 level listed below.

- Teach and examine courses at a range of levels
- Plan and review own teaching approaches and act as a mentor to encourage others to do the same
- Develop programme proposals and make substantial contributions to the design of teaching programmes more widely in the Department or School, as appropriate
- Undertake and develop the full range of responsibilities in relation to supervision, marking and examining
- Use appropriate approaches to learning and teaching in their field
- Disseminate appropriate practices through suitable media
- Develop and advise others on learning and teaching tasks and methods.

3. if appropriate, supervise graduate students at the doctoral level.

Management/administration

Chair and/or lead activities in the Department/ School and represent the School on College/ University committees or working groups. Where appropriate to the discipline, this is likely to include some but not all of the responsibilities listed below.

- Make an important contribution to the development and running of the Department or School, for example, leading activity on teaching assessment and/or on research
- Develop and manage staff and resources in support of major research and/or teaching activities
- Make important contributions to the development of the Department/ School's/PAU's research strategy and/or learning and teaching strategy
- Contribute significantly to the development and delivery of knowledge transfer, enterprise, business engagement and public engagement activities with sustained high value impact of manifest benefit to the College and the University

In addition, the management/administration responsibilities will include some but not necessarily all the indicative responsibilities from grade 8 listed below.

- Contribute to the administration/management of research and/or teaching across the Department/School
- Lead/project manage a team to devise and implement a new and/or revised process (e.g. new programme or a recruitment drive)

- Advise on personal development of staff and students.
- Make a sustained contribution to widening participation, schools outreach and/or public understanding of the discipline.
- Contribute to administrative activities within the University (e.g. appeals panels, working groups).
- Develop and manage staff and resources in support of major teaching activities

Skills and experience

Demonstrated excellence in Learning and Teaching, and Management and administration.

Learning and teaching requirements

- An excellent teaching profile and performance in terms of both impact and quality.
- Teaching quality demonstrated to be informed by an appropriate level of scholarship.
- Evidence of success under the following headings.
- A track record of excellence in the development of teaching and learning excellence within the discipline:
 - Successful and sustained use of a range of appropriate teaching methods, and assessment strategies that promote high quality learning, including learning that is flexible, distinctive and current and stimulates learners' natural curiosity.
 - Significant and sustained contribution to one or more of the following: strategic development of new programmes, approaches to learning, the development of learning resources.
 - High quality and sustained contributions to fostering excellence in teaching activities more widely, i.e. in the Department/School or College and/or externally.
 - Mentoring and expert advice which develops the skills of colleagues in teaching and in fostering learning
 - Sustained high value impact knowledge transfer and enterprise that is of manifest benefit to the College and University.

Management and administration-related requirements

Demonstrated significant achievement in management and administration-related activities, which may include leadership of activities/initiatives. Evidence of success under the following headings.

- Successful and sustained performance in significant administrative/managerial role (s) (e.g. Head of Statistics).
- Significant and sustained high quality innovative contributions to the management/administration of the Department/School/College or University.
- Successful and sustained contribution to the corporate life of the School/College/University, displaying willingness to contribute actively to committees, collaborative teaching and administrative tasks.

Scope of the Role

Contribute at a senior level on a sustained basis to the whole range of teaching leadership and administration.

Teaching is likely to include: (a) development and leadership of major teaching programmes or equivalent; and (b) enhancement of the student experience or employability, that are of manifest benefit to the College and the University. It is expected that the post holder will demonstrate a significant contribution to the advancement of teaching (policy, practice, standards) of the subject, provide leadership in teaching and learning that is innovative to the subject area or institution.

Management and administration is likely to include Departmental/School leadership and management activity with University wide involvement that may include sustained high value impact

knowledge transfer, enterprise, business engagement, public engagement and similar activities that are of manifest benefit to the College and University.

Planning and Organising

- Involved in strategic planning that impacts over a number of years and contribute to the Institution's planning process
- Lead on development and management of assessment strategies
- Project Management
- Plan and deliver high quality teaching results

Decision Making

- Develop and manage staff and resources in support of major teaching activities
- Significant contribution to the development of the School/College's learning and teaching strategy.
- Contribute significantly to the development and running of the School/College e.g. leading activity on teaching assessment.
- Lead the development of management of assessment strategies within the School/College
- Lead the design and/or co-ordination of programmes
- Represent the School on College/University Committees or working groups

Internal/External Relationships

- Lead and develop internal and external networks e.g. by chairing and participating in University Committees.
- Develop links with external contacts (such as businesses, other educational bodies, public sector organisations, organisations with public engagement opportunities), to facilitate knowledge transfer, enterprise, business engagement, public engagement, enhancement of the student experience or employability that is of manifest benefit to the College and University
- Provide expert advice internally and externally
- Play an active role in appropriate professional bodies
- Act as external examiner