Job Description

Job title	Senior Lecturer in Business Analytics
Department/School	School of Management
Job family	Education and Research
Grade	9
Reporting to	Head of Division
Responsible for	Any research staff/students
Location	University of Bath premises

Background and context

Context

We are seeking to appoint a new colleague as a Senior Lecturer in Business Analytics within the Information, Decisions and Operations Division (IDO). Applications are welcome from outstanding candidates with research interests in any IDO-related theme, however, candidates must be able to lead pedagogical thinking and deliver inspiring teaching within the field of Business Analytics. Candidates with experience of online teaching delivery are especially encouraged to apply.

The successful candidate will also be the Director of Studies for our new online Business Analytics Programme (please see separate job description for more details of this role). This position will require the applicant to oversee the programme as well as develop and deliver individual units.

Background

You would be joining the IDO division, a globally influential group of researchers and teachers (http://www.bath.ac.uk/research-groups/information-decisions-and-operations-division/). Our research areas include supply chain management, manufacturing and service operations management, operational research, forecasting and mathematical modelling, human aspects of cybersecurity and information systems, and computational social science/data analytics, with a core focus on applying inter-disciplinary insights to tackle significant, real-world, business and social challenges. We are also home to research centres focused on Supply Chain Management (HPC Supply Chain Innovation Lab), Healthcare Innovation (CHI2) and EPSRC and ESRC funded projects ranging from human aspects of cybersecurity to complex project management.

Colleagues are active contributors to the academic community: editing journals, taking up leadership positions in professional bodies, organising workshops and conferences and supporting and training new researchers. You should share our passion for research and education and our desire to influence practice.

As Director of Studies, you will lead the development of our new online Business Analytics Programme. You will also develop online units and lead the digital delivery of these units. More details of the on-campus equivalent programme can be found on the below link:

http://management-masters.bath.ac.uk/course/business-analytics/

In addition to the research role, you will contribute to our range of highly rated undergraduate and postgraduate offerings. The Division's teaching portfolio includes specialist MSc programmes in Operations, Logistics and Supply Chain Management, Business Analytics, and (jointly with our Engineering department) Innovation and Technology Management and Engineering Business Management, as well as a range of specialist and non-specialist MBA and undergraduate units. Members of the IDO Division are also involved in a range of Executive Development offerings.

The University of Bath and School of Management are committed to promoting a diverse and inclusive community – a place where we can all be ourselves and succeed to our fullest potential. We offer a full range of family friendly, inclusive employment policies, flexible working arrangements, campus facilities and services to support staff from all genders and different backgrounds. For more information about our flexible working please visit: http://www.bath.ac.uk/hr/working/flexible-working/. The University of Bath currently holds an Athena Swan Bronze award and the School actively participates in equality, diversity and inclusion initiatives.

Job purpose

To conduct research with a high potential for international impact and profile; undertake teaching at undergraduate and postgraduate level; supervise postgraduate students, and undertake management and leadership duties commensurate with the role.

Main duties and responsibilities

The job duties and responsibilities listed below are intended to describe the general nature of the role. The duties and responsibilities and the balance between the elements in the role may change or vary over time depending on the specific needs at a specific point in time, or due to changing needs in the department/group.

Jobholders should note that there may not be an immediate requirement to carry out all the activities listed below.

1	Research & scholarship
a	Lead a research team as appropriate to the discipline, including supervision of research students and staff, ensuring a commitment to the highest standards of ethics and integrity in research.
b	Lead collaborative research projects at a national or international level as appropriate to the discipline.
c	Develop/negotiate and manage action research activity, and or applied research contracts and or consultancies including some with international partners
d	Attract external funding to support research activity.
e	Maintain a regular output of high quality research which is published in in leading research journals or other outputs as appropriate to the discipline.

	Main duties and responsibilities
f	Present research at national and/or international conferences and/ or at other appropriate events.
g	Engage effectively in non-academic impact of research, including substantial knowledge or technology exchange and/or public engagement activities, involving a range of partnerships with external organisations.
h	Contribute to the development and implementation of research strategies in the Department/School.
2	**Teaching**
a	Deliver a wide range of effective and inclusive teaching and supporting learning activities
b	Assess the work and progress of students and provide them with constructive feedback.
c	Seek ways of improving performance by reflecting on teaching design and delivery and obtaining and analysing feedback.
d	Develop and apply innovative approaches to improving the learning environment, teaching and/or assessment and feedback methods
e	Engage in professional development in relation to teaching, learning and assessment, including the use of an evidence-informed approach, which utilises the outcomes of research and scholarship, to enhance practice.
f	Contribute to course development and the development of new programmes of study demonstrating an inclusive approach to delivery.
g	Participate in teaching initiatives at a regional, national and/or international level to develop/or consolidate teaching interests of the Department/School.
h	Contribute to outreach and/or Widening Participation activity within the Department, Faculty/School or University.
3	**Management and leadership**
a	Undertake specific leadership roles in the Department /Faculty e.g. Director of Studies, and contribute to institutional committees and working parties.
b	Manage and support colleagues with less experience and facilitate their academic and personal development.
c	Represent the Department in external relations as required.
d	Foster and develop internal or external networks of benefit to the Department /School /University

Person Specification

Criteria	Essential	Desirable	Measured by
Qualifications			
PhD or equivalent in relevant discipline	√		AF
UG degree in relevant discipline or equivalent qualification/experience	√		AF
Membership of professional body		√	AF
Higher education teaching qualification or professional recognition (e.g. PGCert, FHEA or equivalent)		√	AF
Experience/Knowledge			
Substantial experience in relevant research field	√		AF/Int
Established track record in research in relevant subject commensurate with stage of career	√		AF/Int
Strong record of research funding as appropriate to the discipline	√		AF/Int
Demonstrates depth and breadth of understanding of subject matter at a complex conceptual level	√		AF/Int
Experience of teaching at UG/PG level	√		AF/Int
Up to date knowledge of content and methods of teaching and /or supporting learning including the value and use of learning technologies	√		AF/Int
Skills			
Academic leadership	√		AF/Int
Ability to articulate a research vision and strategy for development, implementation and delivery of successful research projects	√		AF/Int
Excellent written and verbal communication skills including presentation skills	√		AF/Int
Excellent interpersonal skills, communication style and team working	√		AF/Int
Evidence of positive working relationships within the University, community, business and other partners	√		AF/Int

Attributes			
Commitment to excellence in research and teaching and to providing the highest quality experience for students	√		AF/Int
Commitment to working within professional and ethical codes of conduct	√		AF/Int

* AF = Application form; Int = Interview