



Person Specification

This form lists the essential and desirable requirements needed in order to do the job.

Applicants will be shortlisted **solely** on the extent to which they meet these requirements.

Job title: Assistant Professor in Statistics

Department: Statistics

Accountable to: Head of Department

Requirements	E/D
1. Research	
Expertise and research interests in applications of probability to finance and insurance, preferably with a focus on their computational and empirical aspects	E
A completed PhD, or close to obtaining a PhD, in statistics, mathematics or a related subject by the post start date	E
A track record or trajectory of internationally excellent publications	E
Proven ability, as evidenced by existing publications, or potential to publish in top journals in statistics, probability or mathematical finance and/or insurance	E
A clear, well developed and viable strategy for future outstanding research that has the potential to result in world-leading publications	E
Ability to establish an international reputation in statistics, probability or mathematical finance and/or insurance	E
Ability to attract external funding	D
Ability to undertake research that has impact and ability to engage in knowledge exchange	D



Willingness to engage in collaborative research with other members of the Department, and with related disciplines.	D
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2. Teaching

Ability to teach courses in statistics, probability, actuarial science, finance and insurance at both undergraduate and postgraduate level	E
Experience in teaching statistics, probability, actuarial science, finance and insurance at both undergraduate and postgraduate level	D
A commitment to high quality teaching and fostering a positive learning environment for students, including pastoral care	E
3. Other	
A commitment to work as part of a team in assisting the smooth running of the Department and its teaching programmes	E
Excellent written and oral communication skills, including an ability to place one's specialist work within a broader social science context	E
Evidence of innovation or creativity in research or teaching	D

E – Essential: Requirements without which the job could not be done.

D – Desirable: Requirements that would enable the candidate to perform the job well.