



## 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 Quantitative Network Analysis

**Department:** Methodology

**Accountable to:** Head of Department

Requirements	E/D
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<b>1. Research</b>	
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Expertise and research interests in an empirical social science discipline and/or quantitative research methodology	E
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Expertise in quantitative network analysis, to the level of being able to teach and conduct world-class research in this area.	E
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A completed PhD in a relevant social science discipline by post start date	E
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A track record or trajectory of internationally excellent publications	E
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Proven ability, as evidenced by existing publication(s), or potential to publish in top journals in a social science discipline and/or quantitative research methodology	E
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A clear, well developed and viable strategy for future outstanding research that has the potential to result in world-leading publications	E
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Good complementarity with existing strengths and approaches in empirical quantitative methods in the Department of Methodology	E
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Ability to establish an international reputation in quantitative network analysis	E
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Ability to attract external funding	E
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Ability to undertake research that has impact and ability to engage in knowledge exchange	D
<b>OPTIONAL Requirements (Only include if appropriate, otherwise delete)</b>	<b>E/D</b>
Willingness to engage in collaborative research with other members of the Department, and with related research centres and disciplines.	D
<b>2. Teaching</b>	
Experience teaching quantitative research methods at undergraduate or postgraduate level	E
Experience teaching quantitative research methods at postgraduate level	D
Ability to teach quantitative research methods to multi-disciplinary groups of students	E
Ability to teach one or more of the Department's existing advanced quantitative research methods courses (i.e. courses above the level of MY452 – Applied Regression Analysis)	E
Ability to develop and teach new advanced quantitative research methods courses on topics which are not yet covered by the Department's teaching programme	E
A commitment to high quality teaching and fostering a positive learning environment for students, including pastoral care	E
<b>3. Other</b>	
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
Ability to engage with other academic department(s) and/or Research Centres in the School, to develop research contributions recognised by relevant social scientific discipline(s)	E



Teaching-related administrative experience	D
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.