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 (Education) in Mathematics

Department: Mathematics   **Accountable to:** Head of Department

Requirements	E/D
Expertise in the field of Mathematics, to a demonstrably high level	E
A completed PhD in a mathematical subject by the post start date	E
Experience of course level leadership, including course design, delivery and management	D
Evidence of a strong track record in teaching	E
Ability to teach computing courses, such as computer programming, at undergraduate and postgraduate level, and to take account of differences in students' prior exposure to programming	E
Experience in teaching that involves the use of software tools and technologies in mathematics education	D
Experience or interest in using computational tools in mathematics teaching	E
A commitment to high-quality teaching and fostering a positive learning environment for students, including pastoral care	E
Evidence of innovation or creativity in teaching	E
A commitment to care for individual student well-being and to academic career planning appropriate to the student	E

Administrative skills and interest in learning and applying degree and examination regulations	E
Initiative and willingness to help faculty colleagues in integrating computation in their courses	E
A commitment to working as part of a team and assisting in the smooth running of the Department and its teaching programmes	E
Strong interpersonal and networking skills that enable the development of internal networks	E
Ability to resolve problems and to refer on as appropriate	E
Experience of supervising the teaching of more junior colleagues	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.