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 Professorial Lecturer (Data Science for Public Policy)

Department/Division: School of Public Policy
Accountable to: Academic Director

Requirements	E/D
Expertise and significant experience with core data science tools, particularly machine learning, deep learning, natural language processing, and related tools and concepts.	E
Awareness and exposure to ongoing technical and policy discussions surrounding artificial intelligence, big data, data ethics and the limitations of data science tools.	E
Experience using Python for Data Science in a public policy setting	E
A PhD from a university of high standing, in public policy or one of its related disciplines as taught within the School of Public Policy, such as economics, political science, development, public management; or in computer science provided there is a clear public policy component	E
Ability to lead a technical course of learning including its teaching and assessment	E
A track record of successful teaching, preferably at the graduate level	E
A willingness to sustain engagement with students, and to offer additional teaching opportunities to ensure learning objectives are delivered, adjusting teaching to meet students needs and expectations	E
A commitment to high-quality teaching and fostering a positive learning environment for students, including pastoral care	E
A commitment to team working to deliver optimal department outcomes	E
Excellent written and verbal communication skills	E
Creativity or innovation in teaching	E
Access to academic and professional networks, and an ability and willingness to leverage these for the benefit of students (for example, professional placements and alumni relations)	D
Experience of teaching students from a wide range of academic backgrounds or professional experiences	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.