

## PERSON SPECIFICATION

Details on the qualifications, experience, skills, knowledge and abilities that are needed to fulfil this role are set out below.

Job Title: Postdoctoral Research Scientist

**Department:** Department of Psychology

	Essential	Desirable	Tested by
			(Application form, Interview, Test)
Knowledge, Education, Qualifications and Training			
First degree in neuroscience, psychology or a cognate subject	X		Application form
Masters degree in neuroscience, psychology or a cognate subject		X	Application form
PhD in neuroscience, psychology or a cognate subject	Χ		Application form
Knowledge of eyetracking		Х	Application form and interview
Knowledge of other behavioural methods		X	Application form and interview
Knowledge of fMRI data acquisition and analysis methods		X	Application form and interview
Knowledge of relevant research literature	X		
Skills and/or Abilities			
Scripting and/or programming (e.g. Matlab)	Х		Application form and interview
Analysis of behavioural data	X		Application form and interview
Understanding of functional neuroanatomy	Х		Application form and interview
Ability to produce written work to a high standard	Х		Application form
Experience			
Experience with eye tracking methods (e.g. use of Eyelink 1000)		X	Application form and interview
Experience with using other behavioural methods		X	Application form and interview
Experience of collecting fMRI data		X	Application form and interview
Experience of fMRI data acquisition and analysis methods		X	Application form and interview
Experience with setting up and running behavioural experiments with		X	Application form and interview
human volunteers		^	Application form and interview
Other requirements			
Ability to work with others in a team	X		Interview
Ability to interact empathically with older people	Х		Interview
Ability to communicate well with others	X		Interview
Publication(s) in peer-reviewed journal(s)	X		Application form
Technical competence with basic task	Х		Interview