

PERSON SPECIFICATION

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

Job Title: Research and Teaching Technician

Department: School of Biological Sciences

	Essential	Desirable	Tested by (Application form, Interview, Test)
Knowledge, Education, Qualifications and Training			
Educated to degree level or equivalent experience in related subject	X		Application
Experience			
Molecular biology techniques in a research laboratory i.e. PCR, qPCR, aseptic technique, competent cell preps, Western blotting, ELISA.	X		Application, interview
Experience of working in microbiological Containment Level 2 laboratories		X	Application, interview
Current knowledge and experience in CoSHH and other risk assessment processes.	X		Application, interview
Experience as a research and/or teaching technician in a laboratory support role	X		Application, interview
Mass spectrometry use		X	Interview
Skills and/or Abilities			
Ability to work effectively with students, academics, technical and research staff.	X		Application, interview
To work independently using own initiative and as a member of a team.	X		Interview
Ability to implement and maintain records, equipment inventories using standard Office software	X		Interview
Ability to handle chemicals and biological agents safely.	X		Interview
Other requirements			
Willing to develop knowledge and skills base by independent research and relevant training courses.	X		Interview
Available to provide occasional support for open days at weekends or out-of-contracted hours.		X	

