

## 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 Technician (Mass Spectrometry)

**Department:** Biological Sciences

	Essential	Desirable	Tested by (Application form, Interview, Test)
<b>Knowledge, Education, Qualifications and Training</b>			
BSc. Biochemistry / Biological Sciences	x		Application Form
<b>Skills and/or Abilities</b>			
Good laboratory practise and QC protocols	x		Application Form / Interview
Multiple analytical platforms including LC-MS, HPLC, UPLC and GC-MS	x		Application Form / Interview
Experimental design	x		Application Form / Interview
Handling large datasets	x		Application Form / Interview
Workflow development	x		Application Form / Interview
Bioinformatics pipelines	x		Application Form / Interview
Standard statistics packages	x		Application Form / Interview
Maintenance of MS equipment	x		Application Form / Interview
Computer maintenance, networking and experience with Windows & LINUX		x	Application Form / Interview
<b>Experience</b>			
Analytical Biochemistry LC-MS/UPLC/HPLC/GC-MS	x		Application Form / Interview
Method development and trouble shooting	x		Application Form / Interview
Small molecule analysis	x		Application Form / Interview
Protein analysis	x		Application Form / Interview
<b>Other requirements</b>			
Flexible approach	x		Application Form / Interview
Good communication skills	x		Application Form / Interview
Ability to work in a group	x		Application Form / Interview
A team player	x		Application Form / Interview
Good written and presentation skills	x		Application Form / Interview
Excellent organisational and time management skills	x		Application Form / Interview
Out of hours work to meet deliverables	x		Interview