

Job title	Laboratory Technician BDI Core Team	Job family and level	TS Level 1
School/ Department	Biodiscovery Institute	Location	Biodiscovery Institute University Park

Purpose of role
To provide Core technical support within Biodiscovery Institute

	Main responsibilities (Primary accountabilities and responsibilities expected to fulfil the role)	% time per year
	Technical	
	Responsible for removal of empty solvent bottles and delivery of solvents to laboratories, each day.	
	Maintain a supply of stocked solvents, ensuring that regular orders are placed, so that we do not run out of solvents. Unpack deliveries and ensure that empty bottles are recycled back to the supplier.	
	Ensure that an accurate log is kept of all Ethanol usage. Log deliveries from the supplier; label bottles with unique identifier; send logbook with delivery to lab and ensure that this is returned with the empty bottle; check for discrepancies in the lab usage and report these to the Safety Officer or the Support Services Manager.	
1	Carry out stepladder checks and keep a log of the testing, after appropriate training.	40%
	Collect Hazardous Biological waste from all laboratories and transport to the prep room – There are a number of collections each day on a timetable.	
	Carry out monthly checks on First Aid boxes, eye wash stations and Spill Kits and replenish as required.	
	Carry out Safety velocity checks for approximately 132 fume cupboards and Microbiological safety cabinets on a rolling monthly basis and keep accurate records of this in each laboratory and centrally. Report any problems to the Level 2 technician or the Support Services Manager, so that they can be sorted out quickly.	
	Liaise with schools for disposal of redundant equipment. Ensure equipment is decontaminated and has the signed certificate. Ensure that a	

4	Any other duties in line with the role	10%	
	Goods Receive deliveries, using the University's ordering system, Agresso. Stock check main consumable stores and take deliveries and restock consumable stores File delivery notes and Purchase Orders.		
3	Goods in Support Deal with deliveries of consumables and chemicals, for the whole building. Check that deliveries match the original order and ensure that all discrepancies are reported to one of the purchasing staff, so that problems can be sorted out with suppliers. E-mail end users to inform them that their goods are ready for collection.	30%	
2	Prevention and Control of Legionella in Water Systems. Prep Room Support across 3 prep rooms Collect dirty glassware from laboratories and ensure that it is washed according to the procedures for that laboratory. Ensure that the glassware for each laboratory is kept separate from other laboratories and is returned to the correct area. Maintain and prepare stocks of sterile solutions and media. Autoclave will be used to sterilise solutions, media, glassware and plastic consumable items, to ensure that an adequate supply is maintained for each research group. Autoclave biological waste generated by the research groups, prior to disposal. Ensure that this waste is disposed of by agreed route to comply with relevant procedures. Re-fill Blue roll, paper towel holders, in all laboratories.	20%	
	project code is received from the school. Raise a works request with Estates for prompt collection. (Does not include computer equipment as this is done directly by the school). Flush emergency showers on a monthly basis and keep accurate records of when this was done to comply with the University's Code of Practice:		

Person specification

	Essential	Desirable	
Skills	 Excellent organisational skills. Excellent communication skills. Ability to work to tight deadlines, both prescribed and self-imposed. Ability to prioritise workloads Ability to establish and maintain good working relationships at all levels. Self-motivated good attention to detail Ability to work without close supervision and to work within a team environment. Ability to adopt a methodical approach to work in order to achieve work deadlines. Ability to lift and move objects as this role will involve storing and moving consumables and equipment, no heavier than 15kg 		
Knowledge and experience	 Previous work experience in a relevant role 	 An understanding of health and safety regulations Use of Autoclaves Handling of Hazardous waste 	
Qualifications, certification and training (relevant to role)	Candidates should have GCSEs at Grade C English, mathematics, and a science subject or equivalent or considerable work experience in a relevant role.	■ Qualified First Aider	











Expectations and behaviours

The University has developed a clear set of core expectations and behaviours that our people should be demonstrating in their work, and as ambassadors of the University's strategy, vision and values. The following are essential to the role:

Valuing people Is open and welcoming of others, approachable and respectful.

Considers the wider point of view and delivers appropriate support and

guidance to colleagues.

Taking ownership Shows initiative and takes responsibility for own actions. Offers clarity

and tactful support to colleagues to aid decisions and actions.

Forward thinking Demonstrates the ability to learn, and enjoys the opportunity to develop.

Likes to share and implement new ideas and improvements in their area

of work. Seeks feedback from others.

Professional pride Is self-appraising, seeking feedback from others and acts as a great role-

model at all times. Keen to deliver the job well and be an effective

member of the team.

Always inclusive Is sensitive to the needs of others and understands every person is

important, right across the organisation, irrespective of level, culture,

disability or any other characteristic.

Key relationships with others

This is a Smart Art diagram. Click on the boxes to enter the role holder's job title, line manager's job title and any direct reports (if applicable). If a role does not have any direct reports, remove this box by double clicking on it and pressing Delete.

Please remove this paragraph of instructions before submitting the role profile

