

**JOB DESCRIPTION**

**Physiological Services Unit Technician​ , Biomedical and Life Sciences**

**Vacancy reference: 0738-24**

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| **Job Title:** Physiological Services Unit Technician**​** | **Present Grade:** **4-5** |
| **Department/College:** BLS |
| **Directly responsible to:** Chief Technical Manager |
| **Supervisory responsibility for:** None |
| **Other contacts**

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| **Internal:** ​Facility Manager, BLS academic colleagues, technicians, post-doctoral researchers, post-graduate students, project students, University support services staff, safety officers, Named Animal Care and Welfare Officer |
| **External:**  ​Visiting workers, ASRU Home Office regulator, Education providers, name veterinarian surgeon |

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| This is a development opportunity role. It is anticipated that upon satisfactory completion of a predetermined training program the role holder will progress to Grade 5. If appointed with all the necessary skills and qualifications required, the role holder will start on Grade 5.**Purpose of Role:** To be part of the BLS physiological services unit team. This will include assisting the PSU manager in the day to day running of the Physiological services unit with the oversight of animal welfare. **Major Duties:*** To undertake and successfully complete a period of training to achieve the academic marks and practical skills required to obtain an award of, level 3 animal technologies diploma (IAT). The training program will include, but not be exclusive to:
	+ Housing, biosecurity and disease control in laboratory animals
	+ Animal care and welfare
	+ Management of animal colonies and GM animals
	+ Ethics and legislation
	+ Animal procedures
	+ Health safety and welfare of animal house personnel
	+ Animal cell Biology and physiology

1. Provide highest standards of support for animal husbandry, care and welfare in compliance with Animals (Scientific Procedures) Act 1986 guidelines and all Health and Safety policies and procedures.   2. General housekeeping duties. Disposal of waste. Cage preparation and cleaning (mechanical cage washer).  3. Contribute to the daily maintenance of precise and accurate written and oral records with regard to all aspects of animal care.  4. Perform technical procedures and provide assistance to academic research staff and students ensuring strict adherence to all codes of practice, guidelines and regulations.   5. Undertake ongoing training and continuing professional development as appropriate to the requirements of the role. 6. Being part of the PSU out of hours rota which will require weekend and holiday work (this will be renumerated in addition to starting salary) 7. Carry out any administrative or other duties appropriate to the role in the research laboratories and other areas of the Division, outside of the PSU and as directed by the Technical Manager or Head of Department. 8. Acquire a home office personal license |
| **Career Grade Roles –**  **Criteria to progress through grades:** 1. Completion of level 3 IAT qualification
2. Evidence of working with minimal supervision from PSU manager
3. Evidence of providing support for relevant academic staff and students within the PSU.
4. Evidence of training, or development of others within the PSU.
5. Feedback from the PSU manager on sustained performance.

**How it will be assessed** * + Assessment will be made via the Performance and Development Review (PDR) process.
	+ The Chief Technician, together with the Head of department will determine the submission timing based on meeting the criteria.
	+ The Chief technician will provide written evidence to support their application as part of the PDR process. This will include evidence of continuous professional development.
	+ The Faculty /School will assess the application based on the criteria and seek any additional information required.
	+ The Faculty /School will make a recommendation to People and Organisational Effectiveness based on the needs of the Department and Faculty and available funds.

Grade 5 Major duties (in addition to grade 4 responsibilities)1. Providing optimal Animal care and welfare
2. Maintenance of relevant breeding colonies including support from genotyping
3. Performing Schedule 1 and other procedures as required
4. Operational oversight of the physiological unit with regular reporting to the physiological services manager
5. Liaison with external companies, equipment suppliers and manufacturers to obtain technical specifications, prices and other information or to arrange shipments
6. Ordering consumables with regular reporting to the physiological services manager
7. Teaching and training staff and postgraduate students in appropriate procedures and safe working practices with support from PSU manager
8. Administrative duties including PSU recharging, communications with PSU users, attendance at relevant meetings with regular communications with PSU manager

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