



Candidate Information

Position: Technician
School/Department: School of Pharmacy
Reference: 22/110260
Closing Date: Monday 24 October 2022
Salary: £22,662 - £24,948 per annum
Anticipated Interview Date: Wednesday 9 November 2022

JOB PURPOSE:

To provide specific technical support services for both undergraduate classes and postgraduate research.

MAJOR DUTIES:

1. Assist with the day to day running of the MBC prep rooms and Pharmacology laboratory. Deputise for Pharmacology technician as required.
2. Assist with the preparation, setup and clear down of undergraduate practical classes.
3. Provide basic training on protocols essential to the operation of tissue bath equipment. Assist with tissue sample prep and dissection where required.
4. Maintain, clean, repair and test equipment ensuring general workshop/laboratory tidiness.
5. Ensure the general security of equipment and of laboratory areas.
6. Advise students and staff in the design and development of apparatus for research project work. Assist with troubleshooting of equipment.
7. Monitor levels of stocks/stores and ensure that equipment, consumables and work area are ready to use when required. Liaise with suppliers to achieve best value and lead times on essential stock.
8. Set up equipment for research experiments following clear guidelines and/or procedures.
9. Carry out precision measuring/testing/calibration of equipment following clear set procedures.
10. Maintain accurate records and draft documentation and reports of conclusions.
11. Comply with Health and Safety procedures affecting self and others. Monitor Health & Safety in laboratories and advise students and staff as appropriate. Maintain and advise on the completion of COSHH and equipment risk assessments.
12. Carry out any other duties, which are appropriate to the post, as may be reasonably requested by Supervisor.

ESSENTIAL CRITERIA:

1. Academic or vocational qualifications (e.g NVQ 3; 2 A levels, ONC/OND, City & Guilds level 3 or equivalents in relevant subject).
2. 2 years' recent relevant work experience in a lab to include:
 - Experience assisting with practical class setup.
 - Experience of providing basic training and guidance on the use of various pieces of lab equipment.
 - Knowledge of proper procedures for laboratory waste disposal and sterilisation including autoclave use.
3. Working knowledge of relevant systems, equipment and processes.
4. Good understanding of relevant regulations and procedures.
5. Good working knowledge of Health and Safety requirements including COSHH regulations.
6. Good communication and interpersonal skills.
7. Ability to develop and demonstrate standard equipment and techniques.
8. Ability to work within established procedures but with minimal supervision.
9. Ability to plan own work schedule responding to new pressures and adjusting priorities.
10. Problem solving skills.
11. Ability to provide standard guidance and advice to junior colleagues/students.

DESIRABLE CRITERIA:

1. Experience in a Prep Lab.
2. Experience preparing a range of microbiological medias and reagents.
3. Experience in the use of tissue bath apparatus and basic dissection.