

Candidate Information

Position: Technician in Pharmacy
School/Department: Pharmacy
Reference: 21/109274
Closing Date: Monday 1 November 2021
Salary: £21,686 - £24,174 per annum
Anticipated Interview Date: Wednesday 10 November 2021
Duration: Available until 31/05/21

JOB PURPOSE:

To provide specific technical support services to the Pioneer Research Programme.

MAJOR DUTIES:

1. Assist with the maintenance and operating specialised equipment for the Pioneer Research Programme.
2. Assist with the day to day running of various research projects within the School.
3. Contribute towards routine aspects of cell culture - e.g. maintaining cell stock records, mycoplasma testing, incubator monitoring and decontamination.
4. Maintain, clean, repair and test equipment ensuring general workshop/laboratory tidiness.
5. Ensure the general security of equipment and of laboratory/workshop areas.
6. Monitor levels of stocks/stores and ensure that equipment, consumables and work area are ready to use when required.
7. Advise students and staff in the design and development of apparatus for research project work.
8. Set up equipment for research experiments following clear guidelines and/or procedures.
9. Carry out precision measuring/testing 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.
12. Monitor Health & Safety in laboratories and advise students and staff as appropriate.
13. Maintain and advise on the completion of COSHH and equipment risk assessments.
14. Carry out any other duties which are appropriate to the post as may be reasonably requested by Supervisor.

Planning and Organising:

1. Carry out a range of tasks, working mainly within established procedures, but with minimal supervision.
2. Plan own work schedule, responding to new pressures, adjusting priorities as needed.
3. Ensure that components are available so that jobs can proceed as directed.

Resource Management Responsibilities:

1. Have responsibility for the security and maintenance of equipment in the laboratory /workshop/department.
2. Support student/staff learning through the development and demonstration of standard equipment and techniques.
3. May provide standard guidance and advice to junior colleagues/students through on the job training.

Internal and External Relationships:

1. Daily contact with Supervisor, work colleagues, University staff and students.
2. Some liaison with external consultants.

ESSENTIAL CRITERIA:

1. Academic and/or vocational qualifications ie OND/ONC and/or NVQ level3 in relevant subject (or equivalent).

2. 2 years recent relevant work experience to include:
 1. At least one year's practical experience operating/maintaining extensive pieces of research equipment.
 2. Experience of providing training in various pieces of equipment.
 3. Experience documenting and updating training records and operating a booking system for various pieces of equipment.
 4. Knowledge of proper procedures for laboratory waste disposal.
 5. Experience in maintaining and manipulating mammalian cell cultures.
3. Technical knowledge in own specific or technical specialism.
4. Working knowledge of relevant systems, equipment and processes.
5. Good understanding of relevant regulations and procedures including Health and Safety requirements.
6. Strong communication and interpersonal skills.
7. Proven ability to develop and demonstrate standard equipment and techniques.
8. Demonstrable ability to work within established procedures under minimal supervision.
9. Proven 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. Practical experience with HPLC, microscopy, thermal equipment, NMR and other laboratory equipment.