



Candidate Information

Position: Technician
School/Department: Centre for Biomedical Sciences Education
Reference: 22/109671
Closing Date: Monday 18 April 2022
Salary: £21,686 - £24,174 per annum
Anticipated Interview Date: Friday 13 May 2022

JOB PURPOSE:

To provide specific technical services in support of teaching in the Centre. By arrangement at off peak times to provide technical support for other School activities.

MAJOR DUTIES:

1. Set up teaching laboratories for practical classes and examinations to a specification agreed with others, by preparing and setting-out specimens, equipment and providing in-class technical support and invigilation as required.
2. Maintain laboratories, preparative areas, specimens and equipment to a high level of cleanliness, hygiene and operational status.
3. Ensure the general security of laboratories and preparative areas.
4. Monitor levels of stocks/stores and ensure that equipment, consumables and work area are ready to use when required.
5. Advise students and staff in the proper use of anatomical specimens and the use of basic apparatus for teaching purposes or project work.
6. Support colleagues to carry out the embalming, preservation and storage of human cadaveric material.
7. Prepare practical manuals for staff and students ensuring correct protocols and procedures for performing experiments and use of specimens.
8. Preparation of specialised materials, compounds and solutions, which includes the preparation of human fluids for analysis, drug preparations and animal tissue preparation as well as the safe storage and disposal of generated clinical waste with regards to the University and Government regulations.
9. To support the Body Bequest Scheme, by providing an on-call service outside normal hours, including weekends and public holidays, on a rota basis.
10. To create and maintain accurate records of retained body parts as required under the Human Tissue Act. To assist in the preparation of burial/ cremation arrangements for donor remains.
11. Comply with all Health and Safety rules affecting self and others. Comply with all aspects of the Human Tissue Act 2004.
12. Carry out any other duties that are appropriate to the post and as may be reasonably requested by Supervisor. This may include temporary secondment to other parts of the School during off-peak teaching times, by agreement with Chief Technician and Centre Director.

ESSENTIAL CRITERIA:

1. Academic and/or vocational qualifications i.e. 2 A levels, OND/ONC and/or NVQ level 3 in relevant subject (or equivalent).
2. 2 years relevant work experience in science laboratories and/or as a mortician.
3. Scientific laboratory skills and knowledge relevant to the job.
4. Working knowledge of science laboratory systems, equipment and processes.
5. Good understanding of relevant regulations and procedures including Health and Safety requirements.
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.
12. Willingness to work with human cadaveric material, human bodily fluids such as blood and urine and undertake dissection-type procedures on humans and animals.

DESIRABLE CRITERIA:

1. Human Anatomy and Physiology teaching laboratory experience.
2. Working knowledge of Anatomy and Physiology laboratories.
3. Human / Animal dissection skills.
4. Knowledge of the workings of the Human Tissue Act / Human Tissue Authority.