

Laboratory Technician – Forensic Science & Taphonomy – Learning and Information Services – Grade E

Job Description

Purpose

To support the Senior Technician in the provision of technical support for students and staff in the Forensic Science and Taphonomy facilities.

Duties

Main Duties and Responsibilities:

- To support the technical lead and primary contact for the running of Forensic Science and Taphonomy facilities, ensuring effective and efficient use of resources in designated areas
- 2. To set up, prepare and demonstrate operation of equipment and laboratory resources for use by students and staff.
- 3. To provide help, support, guidance, and advice, for example through demonstrations or inductions to staff and/or students in a group or individually, on the use of equipment and the skills, techniques and procedures associated with the practical use of laboratory resources within the areas of Forensic Science and Taphonomy.
- 4. To help supervise individual or groups of students in laboratory and practical sessions as required.
- 5. To help support additional activities within the facilities outside of the academic calendar.
- 6. To support the Senior Technician in fault reporting, maintenance and development of equipment and facilities, including daily checks, ensuring they are maintained in a safe, clean, secure, and tidy condition.
- 7. To help supervise technical staff as required by the Senior Technician.
- 8. To assist with Health and Safety activities for designated facilities as required including risk assessments and waste disposal processes.
- 9. To assist staff and students undertaking research, exhibitions and Knowledge Transfer/income generating activities.
- 10. To work on specific technical projects as the business requires.

Person Specification

Knowledge, Skills, and Behaviours (Essential)

- Recent and extensive experience of setting up, operating, supporting, and maintaining a
 wide range of equipment relating to Forensic Science and Taphonomy
 (Application/Interview).
- Experience of working in a laboratory environment. Including preparing common reagents (Application/Interview).



- Significant experience in a customer facing, senior technical support role within a further or higher education environment (Application and Interview).
- Proven recent experience of supervising and training staff (Application and Interview).
- Demonstrated competence in the use, support, and instruction of technical laboratory equipment and instrumentation associated with Forensic Science and Taphonomy, with recent experience in delivering demonstrations and practical training (Application and Interview).
- Educated to undergraduate degree level in science subject or equivalent experiential learning in a related discipline (Application).
- Proven ability to work both independently and collaboratively within diverse teams, demonstrating initiative, effective prioritisation, and strong teamwork skills (Application and Interview).
- Experience of carrying out risk assessments and adherence to other relevant Health & Safety processes and policies (Application and Interview).
- Demonstrable IT literacy and knowledge/experience of relevant PC systems software and support (Application and Interview).
- Ability to provide manual handling to varying weights and sizes (Application and Interview).
- Excellent communication skills both written and verbal with the ability to plan, prioritise and organise own workload and that of others with conflicting demands and tight deadlines (Application and Interview).
- An awareness and understanding of confidentiality with attention to detail and concern for quality of work of team and self (Application and Interview).
- Ability to adapt to changing work environment and new technologies (Application and Interview).
- Demonstrate a flexible approach to work and working hours (Application/Interview).
- An understanding of and demonstrable commitment to the University's Values of Achieving Together, Being Proud, Creating Opportunity and Supporting All, as a framework for decisions, actions and behaviours (Application/Interview).

Knowledge, Skills, and Behaviours (Desirable)

- Experience of working in a Further or Higher Education environment (Application/Interview).
- Experience in liaising with external sources for the provision of quotes/equipment failure and technical support (Application/Interview).
- Relevant Health & Safety qualifications and or Professional registration with a recognised Science-related organisation (Application).