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<b>Position Title:</b>	Senior Technician
<b>Position Classification:</b>	Level 5
<b>Position Number:</b>	305930
<b>Faculty/Office:</b>	Science
<b>School/Division:</b>	Service Delivery Centre - Technical Services
<b>Centre/Section:</b>	UWA School of Agriculture and Environment (SAgE) / School of Earth Sciences (SES) team
<b>Supervisor Title:</b>	Scientific Officer – SAgE / SES Team
<b>Supervisor Position Number:</b>	313415

### **Your work area**

The Technical and Safety Support Team provides appropriate support to the Faculty in line with the defined teaching and research strategies, with a focus on high performance and compliance. The team operates across a broad portfolio including Lab Management, Technical Service Provision & Delivery, Fieldwork, Asset Management and Occupational Safety and Health.

### **Reporting Structures**

Reports to Scientific Officer – SAgE / SES Team

### **Your role**

As the appointee you will, under broad direction, work as part of a team charged with delivering the Laboratory and Field component of the Faculty's Undergraduate and Postgraduate Curriculum. In addition you will provide advice and technical support to academics and students in experimental setups and operation of complex and specialised analytical equipment. Although the focus of this role will be on providing teaching and research support within the Teaching Laboratories for SAgE and SES, you will be required to assist and advise in various laboratory or field contexts as needed.

### **Key responsibilities**

Provide supervision and technical advice and assistance to undergraduate and postgraduate students operating in practical classes as part of delivering the Faculty of Sciences' Cycle 1 and 2 curriculum.

Assist the Scientific Officer in liaising with unit coordinators on lab allocation, facilities and setting up new practical exercises.

Demonstrate equipment and technical procedures to staff and students.

Assist academics and research undergraduate and postgraduate students in the field.

Responsible for maintenance and service of highly specialised laboratory equipment

Maintain detailed records associated with complex experimental setups to ensure consistency in teaching and learning outcomes and that standards are being met.

Work with other members of the SDC community to ensure the School's activities and infrastructure complies with relevant OSH and Good Laboratory Practice standards. Promote and uphold a culture of safe working practise.

Other duties as directed.

## **Your specific work capabilities (selection criteria)**

- Relevant tertiary qualification or demonstrated equivalent competency in laboratory support
- Substantial relevant experience within a teaching/research environment.
- Knowledge of and ability to work within the guidelines of manual handling.
- Knowledge of a variety of levels of laboratory safety, including but not limited to; chemical, electrical, laser, compressed gasses and cryogenic materials.
- Highly developed written and verbal communication skills including collaborative skills.
- An ability to work independently, show initiative and work productively as part of a team.
- Proficiency in a range of computing skills including word processing, spreadsheets, databases, email and online/internet based systems.
- Well-developed personal time management skills and organisation skills.
- Apply a detailed knowledge of relevant policies and procedures for the administration of infrastructure and OSH.

## **Special Requirements (selection criteria)**

- Current "C" Class driver's license.
- Occasional travel within the state may be required.
- Some after-hours work may be required

## **Compliance**

### **Workplace Health and Safety**

All supervising staff are required to undertake effective measures to ensure compliance with the Occupational Safety and Health Act 1984 and related University requirements (including Safety, Health and Wellbeing Objectives and Targets).

All staff must comply with requirements of the Occupational Safety and Health Act and all reasonable directives given in relation to health and safety at work, to ensure compliance with University and Legislative health and safety requirements.

Details of the safety obligations can be accessed at <http://www.safety.uwa.edu.au>

### **Equity and Diversity**

All staff members are required to comply with the University's Code of Ethics and Code of Conduct and Equity and Diversity principles. Details of the University policies on these can be accessed at [http://www.hr.uwa.edu.au/publications/code\\_of\\_ethics](http://www.hr.uwa.edu.au/publications/code_of_ethics), <http://www.equity.uwa.edu.au>