

Associate Lecturer in Surveying and Spatial Sciences

College/Division	College of Sciences and Engineering
School/Section	Geography, Planning, and Spatial Sciences
Location	Hobart
Classification	Level A
Reporting line	Reports to Surveying & Spatial Sciences Sub-discipline Leader

Position Summary

The University of Tasmania is building a vision of a place-based University with a mission to enhance the intellectual, economic, social and culture future of Tasmania, and from Tasmania, contribute to the world in areas of distinctive advantage. The University recognises that achieving this vision is dependent on the people we employ as well as creating a people-centred University that is values-based, relational, diverse, and development-focused.

We are seeking to appoint an Associate Lecturer, Level A in Surveying and Spatial Sciences in the School of Geography, Planning, and Spatial Sciences (<u>https://www.utas.edu.au/built-digital-natural/geography-and-spatial-sciences</u>), part of the College of Sciences and Engineering (<u>https://www.utas.edu.au/sciences-engineering</u>).

The School of Geography, Planning and Spatial Sciences builds on and advances the University's strategic pursuit of academic and applied multi-disciplinarity in addressing the challenges that arise at the intersection of science and society. In our school, we take a keen interest in the sustainability of people and places. Our research and teaching encompass and integrates human geography, physical geography, spatial sciences, planning and environmental management.

The University of Tasmania's Surveying and Spatial Sciences group is the top-ranked 'Geomatic Engineering' research group in Australia and makes substantial contributions to ecology, physical geography, geophysics and oceanography research. We teach undergraduate and postgraduate surveying and spatial sciences units, majors and courses and supervise research higher degree students.

The Associate Lecturer in Surveying and Spatial Sciences role's primary responsibilities are related to teaching/assessing laboratory and field-based practicals, managing specialist equipment, software and data, and providing technical support for research. Applications are particularly invited from individuals with a strong technical background in surveying and spatial sciences and with a desire to apply and convey their knowledge in a university setting.

We are an inclusive workplace committed to 'working from the strength that diversity brings' reflected in our Statement of Values. We are dedicated to attracting, retaining and developing our people and are committed to inclusive principles. We celebrate the range of diverse assets that gender identity, ethnicity, sexual orientation, disability, age and life course bring. Applications are encouraged from all sectors of the community. Tell us how we can make this job work for you.





What You'll Do

- Undertake teaching of a high quality, including tutoring, consultation with students, marking and assessment, and development of teaching materials with appropriate guidance. Specific tasks include:
 - teaching and assessing laboratory and field-based practicals in surveying, geographical information systems (GIS) and other geospatial sciences;
 - o development and testing of field and/or laboratory based practical tasks;
 - o coordination of field camps.
- Provide timely and efficient technical support related to surveying and spatial sciences. Specific tasks include:
 - o procuring, maintaining and updating equipment and software;
 - training and support in the use of equipment, data and software;
 - o assisting staff and students in field preparation, data collection and data processing.
- Support safe work practice and procedures, including maintenance of lab spaces.
- Contribute to the development and maintenance of productive and effective links with relevant stakeholders and the wider community.
- Undertake other duties as assigned by the supervisor.

What We're Looking For (success criteria)

- 1. A three-year tertiary qualification in surveying and spatial sciences.
- 2. Experience in University-level teaching and/or relevant professional experience in the field of surveying and spatial sciences.
- 3. Demonstrated strong interpersonal and communication skills.
- 4. Demonstrated capacity to build and maintain effective and productive relationships with the discipline, profession, industry, and wider community.

Other position requirements

- Visiting and working in the field in remote locations.
- Undertaking manual handling and lifting.
- Driver's licence.

University of Tasmania

The University of Tasmania is an institution with an enduring commitment to our state and community, and a strong global outlook. We are committed to enhancing the intellectual, economic, social and cultural future of Tasmania. Our <u>Strategic Direction</u> strongly reflects the University community's voice that our University must be place based but globally connected as well as regionally networked and designed to deliver quality access to higher education for the whole State.

We believe that from our unique position here in Tasmania we can impact the world through the contributions of our staff, students and graduates. We recognise that achieving this vision is dependent on the people we employ, as well as creating a university that is values-based, relational, diverse, and development-focused.

Check out more here: <u>https://www.utas.edu.au/jobs</u> <u>https://www.utas.edu.au/careers/our-people-values-and-behaviours</u>

The intention of this position description is to highlight the most important aspects, rather than to limit the scope or accountabilities of this role. Duties above may be altered in accordance with the changing requirements of the position.