Position Description – Lecturer in Industry and Authentic Learning

Updated 13 November 2026

POSITION DETAILS	
College	**College of Science and Engineering**
Organisational Unit	**Computing**
Supervisor	**Dean, People and Resources (or Delegate)**
Classification	**Teaching Specialist (Academic) Level B**
Employment Type	**Continuing, full-time**

POSITION SUMMARY

This Teaching Specialist (Academic) position, with its primary focus on teaching and teaching-related activities and has an important role to play in the University's achievement of its strategic plan, Agenda 2035: Impact. With Purpose.

The University is committed to a student-centred ethos and to developing creative, enterprising, career-ready graduates prepared to become lifelong contributors to society. In accordance with the strategic plan, the University seeks to:

- deliver a richly interactive and personalised approach to learning focussed on student success;
- be an international leader in educational innovation, advanced learning technologies and learning analytics; and
- develop enterprising graduates equipped with the skills required for success in the knowledge economy

The Lecturer in Industry and Authentic Learning is responsible for strengthening the College's capacity to design and deliver authentic, industry-connected learning experiences. Combining expertise in computing or a related discipline with strong curriculum design, project coordination and stakeholder engagement skills, the appointee will build sustainable partnerships that connect students, academic staff and external organisations.

With an initial focus on computing, data science and information technology programs, the role will lead the design, implementation and evaluation of authentic learning opportunities, including industry-engaged projects, work-integrated learning, professional skills development and other experiential activities. Successful models may be adapted across other College disciplines where appropriate.

The Lecturer will make an independent contribution to teaching and the scholarship of teaching by designing and evaluating evidence-based educational approaches that enhance student success, graduate employability and industry engagement. Using feedback, data and contemporary educational technologies, the appointee will support the continuous improvement and broader adoption of authentic learning practices across relevant programs.

UNIVERSITY EXPECTATIONS AND VALUES

All staff at Flinders are responsible for understanding their obligations and responsibilities as set out in the University's code of conduct and are expected to:



- demonstrate commitment to the University's values of Integrity, Courage, Innovation and Excellence
- demonstrate consistent alignment with the University's strategic priorities through daily decisions, teamwork and behaviours that reinforce the strategic intent.
- contribute to the efficient and effective functioning of the team or work unit to meet the University's objectives. This includes demonstrating appropriate and professional workplace behaviours, providing assistance to team members, if required, and undertaking other key responsibilities or activities as directed by one's supervisor;
- promote and support an inclusive workplace culture which values diversity and embraces the principles of equal opportunity;
- perform their responsibilities in a manner which reflects and responds to continuous improvement; and
- familiarise themselves and comply with the University's *Work Health and Safety, Injury Management and Equal Opportunity* policies.

Flinders University is committed to providing a safe, respectful and inclusive environment, free from gender based violence. Appointment to this role is conditional on the completion of required pre employment checks and declarations, each of which must be satisfactory to the University. This includes a Gender Based Violence declaration, in accordance with the National Higher Education Code to Prevent and Respond to Gender Based Violence (2025), and a Nationally Coordinated Criminal History Check..

KEY POSITION RESPONSIBILITIES

This position is predominantly concerned with teaching and teaching-related duties involving the creation, delivery and continuous quality improvement of university-level education. It includes (but is not limited to): direct teaching informed by approaches that enhance the student experience; curriculum design and review; delivery innovation; advancements in education technologies; and making an independent contribution to maintaining internal and external compliance and accreditation of courses. The position is also expected to make an independent contribution to high-quality university, professional and community service. The position does not include making a research contribution.

Teaching:

- Create, coordinate and conduct inspiring teaching informed by approaches that enhance the student experience, with a focus on Computing, Data Science and IT topics, across all levels and modes, of the College.
- Contribute to the planning and evaluation of these topics, undertaking the role of Topic Coordinator as required.
- Make an independent contribution to the review, renewal, development and design of curricula and courses that are attractive to existing and new cohorts of students and that nurture creativity and critical-thinking skills.
- Provide support, academic counselling and professional advice to students concerning their studies, professional development and career opportunities.
- Make effective use of innovations and technologies in teaching practice.

University, Professional and Service:

- Participate in the College's administrative activities such as membership of committees and working groups and attendance at College meetings.
- Maintain professional knowledge relevant to teaching within their discipline through scholarship and professional development.



- Engage in activities within a relevant external professional domain such as professional associations, conferences and workshops, and within a wider community context at local, national or international level.
- Provide high quality contribution to community service on behalf of the College and University.
- Undertake activities that promote the development of productive partnerships to provide opportunities for students and promote graduate employability.
- Any other responsibilities in line with the level of the position as assigned by the Supervisor and/or the University.

KEY POSITION CAPABILITIES

- Completion of a PhD, EdD or equivalent qualification in computing, information technology, data science, mathematics, science, education or another relevant discipline.
- Demonstrated experience in university teaching and learning, including evidence of excellence in teaching practice.
- Demonstrated experience in developing, coordinating or supporting authentic learning, work-integrated learning, industry-engaged projects, placements or experiential learning activities.
- Evidence of successful collaboration with industry, government, community or research organisations.
- Demonstrated ability to build productive partnerships that create meaningful opportunities for student learning and graduate employability.
- Evidence of innovative curriculum design and delivery, including the use of contemporary educational technologies.
- Demonstrated understanding of employability, professional skills development and industry engagement within higher education.
- Evidence of student-centred teaching approaches that enhance student success and belonging.
- Demonstrated contribution to academic quality assurance, curriculum review and continuous improvement processes.
- Experience in coordinating and/or leading the teaching activities of other staff.
- Demonstrated ability to engage and support students through online and blended learning environments.
- Excellent interpersonal, communication and relationship-management skills, including the ability to work effectively with students, staff and external partners.
- Demonstrated capacity to work across disciplinary boundaries and support initiatives spanning multiple science and computing fields.
- Engagement with relevant professional communities, networks or associations.
- Tertiary qualifications in Education (desirable).

