

Details

Area	Faculty of Science Engineering and Built Environment
Team	School of Engineering
Location	Geelong, Waurin Ponds Campus
Classification	Level D
Reports to	Head of School

Deakin

Deakin is a Victorian university with a global impact. We are agile and innovative, and committed to making a positive impact through our excellence in education and research and the contributions we make to the wider community.

Our reputation has been built on the dedication and expertise of our staff. We offer a dynamic, diverse and inclusive working environment with opportunities to grow and develop careers. We believe that a progressive, thriving culture will ensure people choose to come, and stay at Deakin and contribute to our ongoing success.

As one of Australia's largest universities, Deakin has strong global linkages, world-class research and an education portfolio that blends the best of campus and digital delivery into a highly supportive and personalised student experience.

We offer outstanding education founded on the experience we create for our learners and guided by graduate outcomes for successful lives and careers. We undertake globally significant discovery research that benefits our communities through the innovative translation of our ideas into new services, products, policies and capabilities.

Deakin campuses sit on Wadawurrung, Wurundjeri, and Eastern Maar Countries, and the University acknowledges, values and deeply respects its connection with the Traditional Custodians and Elders past and present of these lands and waterways. Deakin is the most popular university destination in Victoria for Aboriginal and Torres Strait Islander students and has a rich history of supporting the ambitions of First Nations students, including through the NIKERI Institute (formerly the Institute of Koorie Education).

Deakin aspires to be Australia's most progressive university, with the principles of diversity, equity and inclusion underpinning our approach to education, research, employability, digital delivery, innovation, and partnerships for impact. Our vision is for an inclusive environment where we value and celebrate diversity, embrace difference and nurture a connected, safe and respectful community. We want Deakin to be a place where all staff and students feel included and respected for their unique perspectives and talents.

[Strategic Plans – Deakin 2030: Ideas to Impact](#)

[Benefits of working at Deakin](#)

Overview

The Faculty of Science Engineering and Built Environment is dedicated to being at the forefront of teaching, learning, creating and social development and fostering cutting-edge research and discovery. The School of Engineering places high emphasis on research that makes a difference and is solution-led. We work closely with industry partners and the government to put findings into practice.

The Associate Professor, Engineering, Education-focused Academic will lead teaching teams to design and develop courses and materials which influence teaching across the discipline or across multiple disciplines with a particular focus on professional practice and work integrated learning and provide our students an excellent learning experience. The position will lead major, highly productive, high-quality, pedagogical research, scholarship and creative activities generating high impact outputs. The Education-focused Academic will also develop and lead academic or other collaborations that enable novel teaching and creative activities that are recognised nationally and ensure deep impact of academic activity in the field and community.

Accountabilities

Education and Employability

- Lead teaching teams to develop innovation in curriculum design to inform unit/courses and materials which influence teaching across the discipline within the university. Lead review of units and courses across disciplines within the university and lead refinements. Lead and integrate industry, clinical and/or research practices to inform unit / course design across discipline in peer institutions or nationally.
- Lead the discovery and adoption of innovative teaching practices at university level and deliver learner-centric, research-informed teaching practices across different levels / modes of delivery.
- Design collaborative learning opportunities that span the discipline within the university and involve learners, teachers and the community. Support diverse learners by designing accessible and inclusive learning experiences and resources at the discipline level.
- Lead the development of effective assessment tasks and rubrics across discipline within the university and implement innovative practices to improve learning outcomes. Provide clear assessment criteria and timely feedback to learners to demonstrate learning outcomes. Lead moderation of assessment tasks at discipline level. Provide academic support to students within units and courses and work collaboratively to improve student support services to optimise student outcomes.
- Build a culture of collaboration and educational excellence across one or more disciplines and effective unit, course and discipline teaching teams.
- Build teaching and learning capability related to discipline or pedagogy and support collaboration with other education institutions. Lead systematic mentoring programs to improve teaching practices across disciplines.
- Lead the integration of new pedagogical research across all aspects of education at the University level and efforts to secure resources to fund pedagogical research opportunities.
- Provide intellectual leadership within their fields/areas of teaching, scholarship and pedagogical research activity. Lead pedagogy research projects and be recognised as a leader in teaching scholarship and pedagogical research at national level.
- Complete the Graduate Certificate in Higher Education Learning and Teaching

Scholarship, Research and Innovation

- Lead pedagogy research projects and be recognised as a leader in teaching scholarship and pedagogical research at the national level with a growing international reputation.
- Lead the integration of new pedagogical research across all aspects of education at the University level.
- Make a sustained contribution in the advancements in scholarship of teaching and educational development.
- Provide high levels of discipline related expertise and pedagogical knowledge and international/national through competitive awards and grants and/or sustained contribution to discipline-based research.
- Research and publish in learning and teaching, including testing the effectiveness of innovations designed to improve student and graduate outcomes including graduate employability.
- Provide intellectual leadership within the areas of teaching, scholarship and pedagogical research activity and make substantial contribution to teams to secure resources to fund pedagogical research opportunities for innovative education and employability practices.
- Communicate outputs to discipline(s), other institutions including nationally and with growing international exposure.
- Develop and lead major innovation in teaching which translates into policies, frameworks, strategy, priority setting and other outcomes to create positive impact.

University Citizenship and Engagement

- Lead the development and significantly contribute to citizenship activities and effectiveness as champion at local and university level. Represent the university at academic, professional and civic forums.
- Support the development of university's strategic agenda as a discipline leader or leadership role across the University through university, faculty or school committees.
- Supervise and contribute to the implementation of the strategic agenda and demonstrate delivery of material outcomes through formal and informal leadership and contributory roles to deliver core outcomes.
- Support the development and significantly contribute to the university's community engagement activities and agenda. Demonstrate delivery of material outcomes aligned with Deakin community engagement agenda through formal roles and/or informal initiatives.

Selection

- PhD in a relevant discipline
- Demonstrated passion for teaching and learning
- Ability to deliver effective teaching practices to improve student success and engagement
- Distinguished scholarly learning and teaching in UG and PG programs, including innovative curriculum design and supervision to doctoral level.
- Nationally recognised reputation in the scholarship of learning and teaching underpinned by publications in quality journals, conference presentations and success in obtaining funding for education innovation.
- Evidence of original, innovative and distinguished contribution to education and employability, education research and governance
- Successful engagement with research, community, industry and government to enhance the national and international standing of the faculty.
- Demonstrated success and passion for leadership of teaching and administration.
- Excellent interpersonal skills and a proven ability to establish good working relationships with colleagues.
- Demonstrated ability to establish and maintain productive collaborations within discipline and multidisciplinary teams.
- Knowledge, understanding and appreciation of Aboriginal and Torres Strait Islander cultures and contemporary issues.
- Demonstrated passion for teaching and learning.
- Ability to deliver effective teaching practices to improve student success and engagement.

Capabilities

- **Leads Culture** creates transparent, engaged and inspiring cultures, leads culture change.
- **Collaborates** cultivates collaboration across Deakin, strives for shared outcomes, builds partnerships.
- **Innovates** creates an environment where creativity and innovation are valued.
- **Plans work** plans the delivery of work while balancing priorities and resources.
- **Inspires Results** translates strategic priorities into reality, inspires outcomes through others.
- **Strategic Analysis** uses cross-disciplinary knowledge, intelligence and insights to inform future direction.

Special Requirements

- This position may require the incumbent to travel domestically including between campus and/or internationally to teach, attend conferences, events and to represent the university.
- This position requires the incumbent to hold a current Working with children Check

Note The intention of the position description is to provide an outline of scope and responsibilities, at a point in time. Please note, responsibilities may evolve in accordance with organisational needs.