



POSITION DESCRIPTION-SCHEDULE A

POSITION DESCRIPTION DOCUMENT PURPOSE

The purpose of this position description document is to provide you with a clear understanding of your role, and how that role fits within Melbourne Institute of Technology (MIT) as an organisation.

This document provides an outline of your key areas of accountability and desired outcomes from satisfactory performance of the role. It does not provide an exhaustive list of tasks and activities that are required to be performed in order to fulfil the role.

POSITION DETAILS

Position Title:	Senior Lecturer in Artificial Intelligence/Cybersecurity and Course Coordination
School / Division:	School of Information Technology & Engineering
Classification	Level C – Academic
Campus:	Sydney

ROLE

The appointee will be a senior member of the School provisioning teaching and learning, research and coordination — demonstrating their academic capabilities as measured by indicators of *activity, engagement, and quality and impact* in accordance with the Institute's academic performance framework¹. The appointee is expected to demonstrate mastery of academic skills and excellent academic performance (meeting or approaching the benchmarks).

As a senior member, the appointee will make significant contributions to maintaining a stimulating, collegial and well-managed academic environment for the Institute.

The appointee reports to the Head of School (HoS) of School of Information Technology & Engineering.

¹ [Melbourne University Academic Career Benchmarks and Indicators \(ACBI\) Framework](#) is used in conjunction with the draft MIT Academic Performance Framework in identifying appropriate indicators for responsibilities and outcomes.



MIT VISION AND GOALS

MIT: A proud history, a confident future

Founded in 1996, Melbourne Institute of Technology (MIT) has provided outstanding, employment-focused degrees in Business and ICT for almost 30 years.

MIT grew to over 4,000 students prior to the onset of the Covid-19 pandemic. Like all higher education institutions, MIT was impacted by the closure of international borders triggered by the pandemic.

Since the reopening of international borders, confidence has returned to the international student market. MIT's high-quality student programs and organisational agility will enable it to renew its growth trajectory, achieve University College status, and lay the foundations for the next decade of success.

Vision

MIT aspires to be one of the leading providers of industry-engaged, employment-focused higher education programs, equipping students with the knowledge, skills, and opportunities to build successful careers.

Mission

MIT inspires students and helps them create their future through employment-focused educational programs. These are developed and delivered in collaboration with industry, and underpinned by excellence in learning and teaching, scholarship and research.

Values

- Excellence;
- Integrity;
- Accountability
- Transformational Change, and
- Agility

MIT's overarching goals are to:

- Become one of the top 20 higher education institutes in Australia for high-quality student experiences and learning outcomes
- Attain Self-Accrediting Authority status during 2023
- Progress towards achieving University College status by 2027
- Capitalise on the reopening of international borders to rebuild student numbers: achieve pre-pandemic EFTSL levels by 2025 and 5-10% growth per annum thereafter
- Achieve student satisfaction and graduate employment outcomes equal to or above industry averages in all courses
- Be renowned for excellence in industry-engaged learning with all students engaging with industry as part of their course
- Continue to deliver outstanding, student-centric support services
- Be recognised as a high-performing employer of choice



MIT ORGANISATIONAL STRUCTURE

MIT business model comprises four (4) key focus areas of Academia, Finance, Marketing and Operations. Our organisational structure is designed to ensure each of these areas is fully resourced. A copy of our organisation chart, depicting lines of authority and accountability, is available to staff.

Our Senior Management Team is responsible for the development of our strategic plan and effective implementation of strategies across all business areas. It comprises our:

- Chief Executive Officer,
- Managing Director,
- Group General Manager & Human Resources Director pro tem; and
- Executive Dean

ORGANISATION CONTEXT

The School of Information Technology and Engineering (SITE) is one of the two Schools of MIT. It offers courses in AI, Data Analytics and Networking with specialisations in Software Engineering and Cybersecurity in Melbourne and Sydney Campuses. The courses offered include bachelor, graduate diploma, masters by coursework and masters by research. A major focus of the school is in establishing a culture of shared values, attitudes and strategies to further MIT's goal of producing competent, work-ready graduates for the industry.

The main objectives of the School include but are not limited to:

- Maximising the retention and success of students.
- Employing academic and administrative staffing at appropriate levels to develop, maintain and deliver innovative programs.
- Managing the development and implementation of policies and procedures for student admissions, assessment, completion and other relevant areas.
- Having appropriate departmental committee structures to enable input and involvement from staff, students and relevant external bodies and industries.
- Developing and maintaining programs and curriculum that are innovative and connects theory and practice.
- Building a student centred environment that challenges, encourages and motivates students to discover new skills and talents.

RESPONSIBILITIES

The Senior Lecturer as a senior academic member of the School is responsible for significant contributions to the School's reputation for excellence in education and research and thereby contributing to the success of the institute's overall goals and objectives. The Senior Lecturer is responsible for providing academic leadership in the development and delivery of units in the MIT courses and related scholarly activities. The position should undertake continuous assessment of the contents and teaching & learning methods of allocated units, and propose, agree, implement and evaluate the necessary changes. The Senior Lecturer should be proactive, show initiative, demonstrate interest in the students' learning, and incorporate innovation in his/her teaching. The



position often must coordinate activities with academics in both campuses under the direction of the Head of School and Course Coordinator.

Responsibilities of the position include but are not limited to:

Area	Responsibilities	Outcome Indicators
Curriculum design, revision and delivery	- When required, provide assistance to the Head of School, Course Coordinators and Discipline Heads in designing, reviewing and/or revising curriculum, preparing applications for course accreditation, and benchmarking. - Ensure that the units coordinated are of required standards, and provide assistance to the Course Coordinators in ensuring standards of delivery of courses and units offered in the School.	<i>Activity Indicators</i> - Demonstrated actions of providing assistance in curriculum design and/or revision, benchmarking and preparation of accreditation applications - Demonstrated actions to update materials of units coordinated and receive approval <i>Engagement Indicators</i> - Demonstrated engagement with the Head of School, Course Coordinator(s), and colleagues in revising units coordinated <i>Quality and Impact Indicators</i> - Approval of revisions by relevant internal and external bodies - Demonstrated alignment of contributions to the course design and revisions with the Institute's vision and goals, and the School business plan
Learning & Teaching	In accordance with the Institute's policies, procedures and guidelines, implement best practices in: - teaching which includes unit coordination, lecturing, tutoring, counselling, class management and associated duties - the preparation of material for delivery of units including lecture plans, presentations, assessment tasks, exam papers, tutorial/laboratory exercises and related materials - moderating assessments in a timely manner - marking assignments and examinations, providing students with feedback and recording marks in a timely manner	<i>Activity Indicators</i> - Demonstrated effectiveness in unit coordination and delivery - Use of technology-based teaching, learning and assessment - Demonstrated innovation in teaching - Scholarly publications on teaching, curriculum and assessment <i>Engagement Indicators</i> Demonstrated engagement with industry, professional societies and alumni to enhance student learning by organising guest speakers, industry mentoring of students, industry visits and/or similar external engagement activities <i>Quality and Impact Indicators</i>



	- developing and continually improving teaching strategies, syllabi, as well as short and long-range planning as set out by the Institute's Academic Board quality measures to ensure excellent feedback and maintenance of standards. - incorporating industry-relevance and work-integrated learning experience in teaching - maintaining currency in developments in teaching and learning methods Senior Lecturer's teaching load is up to 16 hours per week per trimester (pro rata for part-time appointments)	- High scores in student evaluation of teaching (sustained over time) - Student academic performance meeting or exceeding targets of the Academic Board - Outstanding feedback in peer review of teaching and curriculum effectiveness - Other recognition of teaching quality such as prizes and awards for teaching - Publication of teaching related research findings - Student and graduate satisfaction demonstrated in national surveys
Research Training	In accordance with the Institute's policies, procedures and guidelines for research and research training: - supervise research students - mentor research students to publish their work in refereed journals or conferences as appropriate, and - show initiatives in attracting research projects from industry.	<i>Activity Indicators</i> - Students supervised by the appointee submitting their theses <i>Engagement Indicators</i> - Demonstrated engagement with industry on seeking research projects <i>Quality and Impact Indicators</i> - Research students receiving their degrees - Publication of papers by supervised students on their research findings - High student satisfaction demonstrated through student evaluation surveys for theses units
Scholarship and Research	In accordance with relevant research policies, procedures, codes of conduct and guidelines of the Institute: - collaborate with researchers internally and externally for disciplinary - and where appropriate inter-disciplinary – research - conduct high quality research individually and/or in teams, and disseminate research findings - apply for research grants	<i>Activity Indicators</i> - Publication of research findings in refereed journals, conferences, books and/or book chapters - Application for research grants <i>Engagement Indicators</i> - Demonstrated collaboration with researchers, internally and externally <i>Quality and Impact Indicators</i> - Standing of publications (peer-reviewed, national, international, sole/lead author) - H-index (as appropriate to the discipline)



		- External research recognition through invitations such as for reviewing journals and refereed conferences, membership of conference program committees, editorship of journals and conference proceedings and keynotes (international and national) - Awarding of external research grants - Receiving prizes and awards for research
Planning, Policy Development and Compliance	- Contribute, as required, to the Institute's strategic planning process, the School's business planning process, and policy development and implementation - Contribute, as required, in preparing applications and responses to TEQSA, and professional societies - Participate in committees, as appropriate, in the School and the Institute - Ensure compliance with relevant policies, procedures and regulations at all times.	<i>Activity Indicators</i> - Contributions to planning and policy development recognised by supervisors - Participation in committees recorded in the relevant minutes <i>Engagement Indicators</i> - Engagement with members of committees as recorded in the minutes <i>Quality and Impact Indicators</i> - Compliance audits identify no major issues, and any minor issues are rectified quickly

Academic Profile of the Discipline	Provide assistance to the Head of School and/or Discipline Leaders in increasing the academic profile of the Discipline and the School in the scholarship of teaching and research.	<i>Activity Indicators</i> - Posters and reports of show case events <i>Quality and Impact Indicators</i> - Positive feedback from industry and community on the academic profile of the Discipline/School
Student Matters	Provide guidance and support to students taught through actions such as: - counselling students on academic matters - facilitating responses to issues of concern raised by students - identifying and supporting students at risk by early intervention and monitoring	<i>Activity Indicators</i> Demonstrable support to students on resolving their concerns and issues <i>Engagement Indicators</i> Engagement with HoS, Discipline Leader, Course Coordinators, Counsellors and other



	• assisting the Head of School, Discipline Leader and Course Coordinators in addressing student issues and course delivery issues • participating, when invited, in the Student-Staff Consultative Committee meetings	student support services in resolving student issues <i>Quality and Impact Indicators</i> High scores in student experience surveys and positive feedback from students
Relationships - external	In consultation with the HoS, promote, develop and build strong mutually beneficial relationships and networks with external parties including, but not limited to: • higher education services providers (including colleges [where applicable] and universities). • alumni – staff and student. • professional societies related to the appointee's discipline, and • industry connections	<i>Activity Indicators</i> Demonstrated evidence of events organised or attended <i>Engagement Indicators</i> Engagement with alumni, professional associations, industry and higher education providers <i>Quality and Impact Indicators</i> Contributions towards the realisation of vision, aspirations and state of the Institute through establishing and maintaining external networks of relationships
Monitoring progress towards goal achievement and implementing timely corrective action (when required)	Ensure: • timely reporting of progress against objectives • revision of plans to take in to account changed circumstances (when required), and • taking appropriate actions in order to achieve goals.	<i>Activity Indicators</i> • Production of progress reports • Evidence of appropriate action taken to achieve goals <i>Quality and Impact Indicators</i> Achievement of goals and objectives
Administration	• Perform coordination roles in the School • Assist the HoS, when asked, in administrative matters including: ○ monitoring student performance to ensure satisfactory outcomes ○ organising school meetings ○ identifying, planning and maintaining short & long term equipment/facilities for the Discipline. ○ records management, and ○ preparation for accreditation of courses	<i>Activity Indicators</i> • Performing coordination roles when required • Evidence of assistance to HoS <i>Quality and Impact Indicators</i> • Positive feedback from the HoS on reports and assistance received • Improved student academic performance



Special projects	Ensure special projects and tasks (as may be assigned from time to time) are carried out efficiently and effectively.	<i>Activity Indicators</i> Evidence of completion of special projects and tasks <i>Quality and Impact Indicators</i> Positive feedback from project/task supervisor
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PERFORMANCE MANAGEMENT – SCHEDULE B

Staff performance is managed in accordance with MIT Performance Management System which incorporates:

- Regular performance reviews
- Ongoing feedback
- Identification of professional development needs and provision of support
- Reward structure

Specific performance goals will be set with the appointee during the course of the performance review. The Human Resources Director will provide further details in relation to the MIT Performance Management System.

Minimum standards of performance for Academic Level C include²:

- highly significant contribution to teaching and learning with demonstrated quality educational outcomes
- outstanding achievement or contribution in the scholarship of teaching and learning
- outstanding achievement in the scholarship of governance, leadership and engagement, and
- a superior or satisfactory contribution in the area of research

² From MIT Academic Promotions (Level A to B and Level B to C) Policy and Procedure



SELECTION CRITERIA

Essential

- A doctorate in a discipline relevant to the advertised position
- Prior experience as a Level C – Senior Lecturer, or a minimum of six years as a Level B – Lecturer
- Highly significant contributions to teaching and learning and outstanding contributions to the scholarship of teaching and learning, demonstrated through evidence such as student performance outcomes, student feedback, employment of innovative teaching methods and contributions to learning & teaching literature
- Significant contributions to academic governance and services through roles such as committee memberships, course coordination, and professional society activities
- Significant refereed publications demonstrating satisfactory contributions to research
- Demonstrated evidence of successful teamwork

Desirable

- Successful competitive research grants
- Experience in working with TEQSA and professional societies in accreditation of degree programs