Position Description – Discipline Academic Casual

Position Details

Position Title:	Casual Sessional: Cyber Security & Software Systems (CSSS)
College/Portfolio:	STEM College
School/Group:	School of Computing Technologies
Campus Location:	Based at Melbourne City campus, but may be required to work and/or be based at other campuses of the University.
Classification:	Varied, depending on task
Employment Type:	Casual
Time Fraction:	Casual

RMIT University

RMIT is a multi-sector university of technology, design and enterprise with more than 96,000 students and close to 10,000 staff globally. The University's mission is to help shape the world through research, innovation and engagement, and to create transformative experiences for students to prepare them for life and work.
https://www.rmit.edu.au/about
https://www.universitiesaustralia.edu.au/university/rmit-university/

Our three main campuses in Melbourne are located in the heart of the City, Brunswick and Bundoora. Other locations include Point Cook, Hamilton and Bendigo, two campuses in Vietnam (Hanoi and Ho Chi Minh City) and a centre in Barcelona, Spain. RMIT is a truly global university.
https://www.rmit.edu.au/about/our-locations-and-facilities

We are also committed to redefining our relationship in working with and supporting, Indigenous self-determination. Our goal is to achieve lasting transformation by maturing our values, culture, policy and structures in a way that embeds reconciliation in everything we do. We are changing our ways of knowing, working and being to support sustainable reconciliation and activate a relationship between Indigenous and non-Indigenous staff, students and community. Our three campuses in Melbourne (City, Brunswick & Bundoora campuses) are located on the unceded lands of the people of the Woi Wurrung and Boon Wurrung language groups of the eastern Kulin Nation.

Why work at RMIT University

Our people make everything at the University possible. We encourage new approaches to work and learning, stimulating change to drive positive impact. Find out more about working at RMIT University, what we stand for, and why we are an Employer of Choice: Careers - RMIT University

We want to attract those who will make a difference. View RMIT's impressive standings in university rankings.

[Reputation and rankings - RMIT University](#)

STEM College

The STEM College holds a leading position and expertise in the science, technology, engineering, mathematics and health (STEM) fields. We are uniquely positioned to influence and partner with industry, as never before.

STEM College is a community of exceptional STEM researchers, teachers, inventors, designers and game-changers, supported by talented professional staff. We offer higher education programs across all STEM disciplines at the Bachelor, Master, and PhD levels, and ensure our students experience an education that is work-aligned and life-changing.

The College is renowned for its exemplary research in many STEM areas including advanced manufacturing and design; computing technologies; health innovation and translational medicine; nano materials and devices; and sustainable systems. Our brilliant researchers attract funding from government and industry sources.

Industry is at the heart of what we do. It ensures our research has real world impact, and our students are truly work-ready. Under the leadership of STEM College DVC and Vice President, Digital Innovation, we have established new hubs of industry-connected digital innovation and endeavour and are engaging with global STEM organisations at scale.

Our diversity and shared values empower our work, and we are proud of the College's inclusive, caring culture. We offer a safe, dynamic work environment, and support every member of our community to achieve their potential. The College appointed Victoria's first ever Dean of STEM, Diversity & Inclusion in 2020, and this role drives gender equity, diversity and inclusion strategies across the College.

STEM College employs 1,000 staff who deliver onshore and offshore programs to approximately 20,000 students.

We are here to positively impact the world and create the next generation of STEM leaders.
https://www.rmit.edu.au/about/schools-colleges/stem-college

School of Computing Technologies

The School of Computing Technologies (SCT) is a centre for digital innovation, world class research, and education in STEM via streamlined collaboration across relevant disciplines. In the 2020 QS University Rankings by discipline, RMIT University was ranked top-150 globally for Computer Science and Information Systems. Computer Science, Software Engineering, Data Science, Artificial Intelligence, Cyber Security and Information Technology programs are offered in the School of Computing Technologies, one of Australia's largest and leading educational facilities in the field. RMIT University prides itself on the quality of its graduates, achieved through programs that have a strong emphasis on both theory and practice, and seeks to make a significant contribution to computing and IT education and research.

The School is led by the Dean, School of Computing Technologies, and has three disciplines:

- Cyber Security & Software Systems (CSSS)
- Data Science & Artificial Intelligence (DSAI)
- Interaction, Technology & Information (ITI)

Our PhD students and faculty conduct world leading research in many areas of Computing and Computing applications, including in:

- Search and Recommendation
- Human-Computer Interaction
- Artificial Intelligence and Natural Language Processing
- Data Science, Machine Learning, and Big Data Analysis
- Cybersecurity
- Distributed Computing
- Software Engineering
- Digital Health

We have recently redesigned our undergraduate programs to provide a common foundation in programming for all SCT undergraduates. Our approach is centred on an innovative Bootcamp2Studio model that makes use of immersive and challenge-based pedagogy to drive higher-level learning.

SCT will further fast-track digital innovation across all College teaching programs and elevate our external position as a leader in technology and digital innovation. The School's leadership is tasked with the significant responsibility of building the architecture and capability to position RMIT with research computing capacity and a world class digital learning lab which will support interdisciplinary activities, including integration of augmented reality and other advanced technologies into teaching.

The strong focus on technology led by the School of Computing Technologies will drive the development of new capability platforms and enable the ability for RMIT to be embedded within industry and leading local and international research organisations.

Position Summary

The Casual Academic Sessional is expected to contribute to the teaching efforts of the School, within the Cyber Security & Software Systems (CSSS) Discipline. You are responsible for carrying out various teaching and assessment activities within the Cyber Security and Software Engineering programs. You will work collaboratively and collegially with fellow academics within the teaching team to achieve desired student outcomes.

Reporting Line

Reports to: Associate Dean

Organisational Accountabilities

RMIT University is committed to the health, safety, and wellbeing of its staff. RMIT and its staff must comply with a range of statutory requirements, including equal opportunity, occupational health and safety, privacy, and trade practice. RMIT also expects staff to comply with its policy and procedures, which relate to statutory requirements and our ways of working.

Appointees are accountable for completing training on these matters and ensuring their knowledge and the knowledge of their staff is up to date.

Key Accountabilities

1. Undertake independent teaching and marking at UG/PG level.
2. Facilitate, support, and assess student learning to achieve and maintain competency.
3. Support the delivery of teaching best practice, student service and enhanced student outcomes.
4. Utilise a range of tools and techniques to develop student capability.
5. Comply with RMIT's policies including code of conduct, equity and diversity, and health and safety.
6. Keep abreast of any outstanding student requirements and required assessments over the semester.
7. Attend meetings as required.
8. Mentor students in a constructive and supportive learning environment.
9. Provide support to promote self-awareness, professional development, and growth of the student.

Key Selection Criteria

1. Previous experience with cyber security, software engineering and/or cloud computing.
2. Evidence of teaching ability and the capacity to engage students in an enthusiastic, concise, engaging, and informative manner.
3. Demonstrable knowledge of requisite content for course/s taught within Cyber Security & Software Systems (CSSS) programs.
4. Demonstrable ability to grade student assessment and provide appropriate feedback.
5. Effective interpersonal skills, including both written and oral communication skills.
6. Demonstrable ability to work effectively as part of a team.

Qualifications and Experience

Mandatory:
- Minimum AQF Level 8 or above. Note: AQF Level 7 candidates who have extensive teaching and/or industry experience may be eligible for appointment. These candidates must undergo Qualifications Equivalency assessment at RMIT to be eligible for this position.

Appointment to this position is subject to passing a Working with Children check.