

Developed by the International Centre for Neuromorphic Systems (ICNS) at Western Sydney University, the Master of Neuromorphic Engineering program is a world-first.

The Master of Neuromorphic Engineering (MoNE) program at Western Sydney University is designed to prepare students for suitable industry opportunities or a research pathway leading to a Doctoral degree.

It also provides opportunities for industry professionals to upskill and strengthen their proficiency across the rapidly growing domestic and international demand for alternative interdisciplinary technologies, such as bio-inspired agile sensory systems, smart edge devices, and brain inspired high-performance computational platforms.

Combining subjects from electrical engineering, computer science, neuroscience and mathematics, students are introduced to state-of-the-art solutions in neuromorphic hardware, sensors and algorithms in a highly structured way that increases their acumen for approaching new situations with creativity and enterprise.

As global leaders in Neuromorphic Engineering, ICNS will set an exceptional international standard of teaching and by offering the program exclusively on campus, students will have the benefit of interacting with these experts on a daily basis.

MASTER OF NEUROMORPHIC ENGINEERING

Mar Year 1

Jul Year 1

Neuromorphic coursework subjects

Students who have met minimum GPA requirements

Mar Year 2

800235 Applied project in Neuromorphic Engineering (40cps)

Mar Year 2

Mar Year 2

Jul Year 2

800234 Master Dissertation in Neuromorphic Engineering (80cps)

Master of Neuromorphic Engineering (80cps)

WESTERN SYDNEY UNIVERSITY



FOR MORE INFORMATION LINK HERE

ONLINE APPLICATIONS LINK HERE

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