

# GRADUATE CERTIFICATE IN NEUROMORPHIC ENGINEERING (EXIT ONLY) (8126)

Approved Abbreviation: GradCertNeuroEng  
Western Sydney University Program Code: 8126  
AQF Level: 8

CRICOS Code: 106437A

Graduate Certificate in Neuromorphic Engineering is an exit point on completion of 40 credit points of study selected from the 8124 Master of Applied Neuromorphic Engineering subjects as indicated in the program structure.

8124 - Master of Applied Neuromorphic Engineering (<https://hbook.westernsydney.edu.au/archives/2024-2025/programs/master-applied-neuromorphic-engineering/>)

## Study Mode

Six months full-time or one year part-time.

## Program Advice

Bharath Ramesh (<https://directory.westernsydney.edu.au/search/email/B.Ramesh@westernsydney.edu.au>)

Prospective students should visit the following websites for general enquiries about this program.

Enquire about this program (<https://enquiry.westernsydney.edu.au/courseenquiry/>) | Local Admission (<https://www.westernsydney.edu.au/future/>) | International Admission (<https://www.westernsydney.edu.au/international/home/apply/admissions/>) |

## Location

Campus	Attendance	Mode	Advice
Parramatta City Campus - Macquarie Street	Full Time	Internal	See above
Penrith campus	Full Time	Internal	See above

## Admission

This is an exit point only from 8124 - Master of Applied Neuromorphic Engineering (<https://hbook.westernsydney.edu.au/archives/2024-2025/programs/master-applied-neuromorphic-engineering/>).

## Recommend Sequence

Qualification for this award requires the successful completion of 40 credit points as per the recommended structure below.

Course	Title	Credit Points
<b>Year 1</b>		
<b>Autumn session</b>		
ELEC 6004	Neuromorphic Electronics Design	10
MATH 7019	Mathematics of Signal Processing	10
NATS 6001	Introduction to Neuroscience	10

COMP 7024	Programming for Data Science	10
<b>Credit Points</b>		<b>40</b>
<b>Total Credit Points</b>		<b>40</b>