

Minor In Human & Artificial Intelligence



AIMS OF MINOR

- To integrate students from different disciplines into neuroscience
- To provide core knowledge on the different topics of the nervous system
- To inspire young talents to pursue their career in the field



INTENDED LEARNING OUTCOMES OF MINOR

- Develop scientific inquiry and critical thinking skills
- Evaluate key concepts in the nervous system
- Implement core knowledge and skills in research related to brain development and functioning, pathophysiological basis of brain diseases
- Apply neuroscience concepts to scientific issues of regional and global health problems
- Integrate neuroscience knowledge to various applications such as artificial intelligence, brain-machine interface, deep learning, improved mental life, and promising cures for various brain disorders

MINOR PROGRAMME REQUIREMENT

CORE COURSES	12 CUs	ELECTIVES (ANY ONE COURSE)	15 CUs
GE1352 How Your Brain Works		NS2002 Molecular and Cellular Neurobiology	
NS1001 Brain Structure and Function		NS3001 Technologies in Neuroscience	
NS2001 Cognition and Behaviour		NS3002 Learning and Memory	
NS2003 Introduction to Artificial Intelligence with Brain Computing and Application		NS3003 Ethical Application of Artificial Intelligence in Biological Sciences and Healthcare	
		NS4001 Brain Disorders and Therapy	
		NS4002 A Mathematical Introduction to Neural Networks	

CUs = credit units

APPLICATION PERIOD

5 Nov – 19 Nov 2025

HOW TO ADD

apply via AIMS

CONTACT US

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SCAN TO
APPLY

