

Bachelor of Medical Sciences

Major in Neuroscience

RECOMMENDED STUDIES

HSC Mathematics Advanced, HSC Chemistry, or equivalent.

OVERVIEW

Study Zone	Credit Points
CORE ZONE - Includes essential units, capstone, and electives	80 Credit points
MAJOR - Neuroscience	80 Credit points
FLEXIBLE ZONE – Elective units chosen by the student	80 Credit points

Total 240 credit points

COURSE STRUCTURE

ESSENTIAL UNITS: 70 CREDIT POINTS		MAJOR REQUIREMENTS Complete each unit below		
Complete each unit below (10 credit points each)				
MHHS1002	Human Structure and Fund	ction	COGS1000	Introduction to
BIOL1110	Genes to Organisms		MEDI3301	Clinical Neuros
BIOL1210	Human Biology		ANAT2004	Neuroanatomy
BIOL1620	Foundations in Medical Sc	iences	BIOL2230	Neurophysiolo
CHEM1001 Foundations of Chemic Sciences 1 STAT1170 Introductory Statistic HLTH2000 Contemporary Health		ory Statistics	MEDI2300	Nervous Syster
			MEDI2301	Cellular and M
			PSYU3344	Neuropsycholo
	Contemporary Health Issues		MEDI3300	Neuroscience

CAPSTONE UNIT	10 CREDIT POINTS			
Complete each unit below (10 credit points each)				

BIOL3661 PACE: Medical Sciences Capstone

FLEXIBLE ZONE 80 CREDIT POINTS

You can use your flexible zone to enrol in any Undergraduate unit for which you meet the requisites. You may also use your flexible zone to complete a second major, listed below, or a minor(s).

Options include: Anatomy and Physiology, Ancient History, Anthropology, Biotechnology, Business Administration, Business Analytics, Business Information Systems, Chemistry, Chinese Studies, Creative Writing, Criminology, Critical Indigenous Studies, Cyber Security Governance, Earth and Environmental Sciences, Economics, English, French and Francophone Studies, Gender Studies, Genomics and Medical Informatics, Geography, German Studies, Health, Wellbeing and Society, Human Biology, Human Resource Management, Infectious Disease and Biosecurity, Interactive Design, International Business, International Relations, Japanese Studies, Journalism and Nonfiction Writing, Management and Leadership, Marine Science, Mathematics, Media, Culture and Communications, Medicinal Chemistry, Modern History, Music Studies, Neuroscience, Performing Arts and Entertainment Industries, Philosophy, Politics, Psychological Science, Public Relations and Social Media, Radio, Podcasting, and Audio Media, Screen Practice and Production, Sociology, Spanish and Latin American Studies, Strategy, Innovation and Entrepreneurship, Work, Life and Technology.

MAJOR RE	QUIREMENTS	80 CREDIT POINTS		
Complete each unit below (10 credit points each)				
COGS1000	Introduction to Neuroscience	2 1		
MEDI3301	Clinical Neuroscience			
ANAT2004	Neuroanatomy			
BIOL2230	Neurophysiology			
MEDI2300	Nervous System			
MEDI2301	Cellular and Molecular Neuro	science		
PSYU3344	Neuropsychology in Clinical F	Practice		

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