

### Appendix 3: Suggested Study Path for Part-time MSN student (2-year)

Study Plan C (2-Year Part-time)				
Year	Sem	Courses		CU
1	A	NS8002* Advanced Neuroscience (3 CUs)	Elective from NS (6 CUs)	9
			OR	
			NS6001 Research Project in Neuroscience (6 CUs)	
2	B	NS5003* Neural Basis of Learning and Memory (3 CUs)	Elective from NS (3 CUs)	6
	A	NS5001 Research Methodology and Ethics (3 CUs)	NS5004 Molecular and Cellular Neuroscience (3 CUs)	6
2	B	NS5002 Neurobiology of Disease (3 CUs)	Elective from NS (6 CUs)	9
	<b>Total:</b>			<b>30 CUs</b>

#### Elective courses in Semester A:

- NS5007\* Human and Artificial Intelligence (3 CUs)
- NS5008\*# Neuropharmacology
- NS6001 Research Project in Neuroscience (6 CUs)
- BMS8106 Stem Cell and Regenerative Medicine
- BMS8110 Genomics and Bioinformatics (3 CUs)

#### Elective courses in Semester B:

- NS5005 Sensory and Motor Neuroscience (3 CUs)
- NS5006\* Cognitive and Behavioral Neuroscience (3 CUs)
- NS6002 Advanced Computational Neuroscience (3 CUs)

#### Remarks:

- \* Class will be scheduled in evening in 2024/2025 academic year.
- # Lab session will be scheduled on Saturday morning.
- △ NS6001 Research Project in Neuroscience will normally last for a maximum of two semesters to complete in Semester A and Semester B.
- + If part-time students would wish to complete the MSN programme for more than 2 years or having other study plans than the above option A & B, please send email to us at [ns.tpg@cityu.edu.hk](mailto:ns.tpg@cityu.edu.hk) to discuss.