

## Recommended Electives for Neuroscience Student

Course	Title	Course Offering Frequency
BIOL 509B	Neurobiology: Molecules to Behaviour	Combined with BIOL 367 or BIOL 409A, Spring term
BIOL 509D	Ion Channels and Disease	Spring term
BIOL 550D	Cell Biology	Directed Studies - Proforma
BIOL 550E	Molecular Biology	Directed Studies - Proforma
BIOL 522	Sensory Biology	Combined with BIOL 404, Fall term
BIOL 567	Neural Development	Combined with BIOL 467, Spring term
EPHE 582	Neuroscience in Exercise, Physical Activity and Health	
EPHE 590/690	Directed Studies	Directed Studies - Proforma
EPHE 591	Selected Topics	
NRSC 525	Translational Neuroscience	Spring term (alternating with NRSC 535)
NRSC 535	Cognitive and Behavioural Neuroscience	Spring term (alternating with NRSC 525)
NRSC 587	Advanced Topics in Neuroscience	Directed Studies - Proforma
NRSC 590	Directed Studies in Neuroscience	Directed Studies - Proforma
PSYC 504	Individual Study	Directed Studies - Proforma
PSYC 532	General Linear Model - Univariate	Every year
PSYC 533	General Linear Model - Multivariate	Every year
PSYC 537	Multilevel Modeling	Winter term
PSYC 540	History and Theory in Neuropsychology	Winter term
PSYC 541	Research Design and Methods in Neuropsychology	Winter term
PSYC 543	Behavioural Neuroanatomy	Winter term
PSYC 564	Advanced Analysis of Change and Variation	Not Available
PSYC 574A	Cognitive Methods: Electroencephalography and Event-related Brain Potentials	Not Available
PSYC 574B	Cognitive Methods: Functional Magnetic Resonance Imaging	Not Available
PSYC 574C	Cognitive Methods: Computational Modelling	Winter term
PSYC 576A	Cognitive Processes: Human Memory	Winter term
PSYC 576D	Cognitive Processes: Cognitive Control	Winter term
PSYC 576E	Cognitive Processes: Visual Perception	Winter term

### Notes:

- All course descriptions, requirements, and schedules are listed in the [Graduate Calendar](#).
- Electives must be pre-approved by the student's supervisory committee (to be included in their Progress Update Form following a committee meeting).