

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).