

BSc. SPECIALIZATION 60 CREDITS

(Behavioural Neuroscience Option)

Name: _____ Student id# _____

CORE REQUIREMENTS (15 crs.)

- PSYC 310 (Research Method I) PSYC 315 (Statistical Analysis I)
 PSYC 305 (History & Systems) PSYC 316 (Statistical Analysis II)
 PSYC 355 (Beh. Neurobiology)

TIER I REQUIREMENTS (15 crs.)

- PSYC ___ PSYC ___ (2 from SPC & Dev. content areas)
 PSYC ___ PSYC ___ (2 from Beh. Neuro & Cog. Sci content areas)
 PSYC ___ (1 from any Tier I content area)

TIER II REQUIREMENTS (12 crs.)

- PSYC ___ PSYC ___
 PSYC ___ PSYC ___
 *Chosen from the Tier 2 Behavioural Neuroscience Content Areas and PSYC 445

PSYCHOLOGY ELECTIVE REQUIREMENTS (18 crs.)

- PSYC ___ PSYC ___ PSYC ___
 PSYC ___ PSYC ___ PSYC ___
 Psychology elective credits at the 300 or 400 level, including PSYC 311 & PSYC 485 if taken.

PROFILE

PSYC 200 Introductory Psychology; BIOL 201;
 CHEM 205 & 206, MATH 203 & 205; PHYS 204, 224, 205, 225, 206 & 226

Refer to the [undergraduate calendar](#) for the year that you were admitted to your concentration for a full list of requirements, especially section 31.250.

NON-PSYC ELECTIVE REQUIREMENT 27 credits

General Education Electives* (6 crs.): _____ _____

*non-science courses from Social Sciences, Humanities, Fine Arts, Gina Cody School, JMSB.

Neuroscience Electives (21 credits)

- CHEM 221 & 271 BIOL 225 or 226
 [Choose 4 from] BIOL 225, 226, 227, 261, 266, 321, 364, 367, 382,
 BIOL 462, 480; or CHEM 222, 375, 472, 476, 478; PHYS 443, 445.

FREE CHOICE COURSES**

Additional courses to complete the minimum credits required for your degree. This can include PSYC 200 and other profile courses, the MEP or ECP requirement, extra 300/400-level PSYC courses, or non-PSYC courses.

** 3 credits for 90-credit program; 21 credits for 108 MEP; 33 credits for 120 ECP.

TIER 1

Choose at least 5 courses (≥15 credits) across the Content Areas (PREREQUISITE OR COREQUISITE FOR ALL TIER 1 COURSES: PSYC310 & PSYC315)

| Social, Personality, & Culture (SPC) (320s) | Developmental (330s) | Clinical & Health (340s) | Behavioural Neuroscience (350s) | Cognitive Science (360s) |
|--|---|---|---|---|
| Choose at least 2 courses from these | | (Optional) | Choose at least 2 courses from these | |
| 321 Fundamentals of Personality (FORMERLY: PSYC326) <input type="checkbox"/> | 333 Fundamentals of Lifespan Development (FORMERLY: PSYC371) <input type="checkbox"/> | 340 Fundamentals of Psychopathology (FORMERLY: PSYC322) <input type="checkbox"/> | 351 Fundamentals of Learning (FORMERLY: PSYC346) <input type="checkbox"/> | 363 Fundamentals of Sensation & Perception (FORMERLY: PSYC349) <input type="checkbox"/> |
| 325 Fundamentals of Social Psychology (FORMERLY: PSYC331) <input type="checkbox"/> | | 341 Fundamentals of Health Psychology (FORMERLY: PSYC392) <input type="checkbox"/> | 354 Evolutionary Foundations of Psychology (FORMERLY: PSYC398) <input type="checkbox"/> | 364 Fundamentals of Cognition (FORMERLY: PSYC352) <input type="checkbox"/> |
| | | 342 Forensic Psychology (FORMERLY: PSYC328, 398) (PREREQ: PSYC340) <input type="checkbox"/> | | |

TIER 2 (PREREQUISITE FOR ALL TIER 2 COURSES: PSYC310 & PSYC315)

| <input type="checkbox"/> Social, Personality, & Culture (420s) | | <input type="checkbox"/> Developmental (430s) | | <input type="checkbox"/> Clinical & Health (440s) | | <input type="checkbox"/> Behavioural Neuroscience (450s) | | <input type="checkbox"/> Cognitive Science (460s) | |
|---|--|---|--|--|--|--|--|---|--|
| 420 <input type="checkbox"/> The Self in Social Context <i>(FORMERLY: PSYC332)</i> <i>(PREREQ: PSYC325)</i> | | 431 <input type="checkbox"/> Infancy <i>(FORMERLY: PSYC373)</i> <i>(PREREQ: PSYC333)</i> | | 440 <input type="checkbox"/> Psychopathology: Mood, Anxiety, and Personality Disorders <i>(FORMERLY: PSYC323)</i> <i>(PREREQ: PSYC340)</i> | | 450 <input type="checkbox"/> Neurobiology of Drug Abuse and Addiction <i>(FORMERLY: PSYC361)</i> <i>(PREREQ: PSYC355)</i> | | 460 <input type="checkbox"/> Vision <i>(PREREQ: PSYC363)</i> | |
| 423 <input type="checkbox"/> Emotion <i>(FORMERLY: PSYC334)</i> <i>(PREREQ: PSYC321 or 325)</i> | | 432 <input type="checkbox"/> Childhood Development <i>(FORMERLY: PSYC375)</i> <i>(PREREQ: PSYC333)</i> | | 441 <input type="checkbox"/> Psychopathology: Schizophrenia & Neurocognitive Disorders <i>(FORMERLY: PSYC324)</i> <i>(PREREQ: PSYC340)</i> | | 451 <input type="checkbox"/> Neurobiology of Learning and Memory <i>(FORMERLY: PSYC362)</i> <i>(PREREQ: PSYC355 & 351)</i> | | 461 <input type="checkbox"/> Computational Modeling <i>(PREREQ: PSYC363 or 364)</i> | |
| 424 <input type="checkbox"/> Cultural Psychology <i>(PREREQ: PSYC321 or 325)</i> | | 433 <input type="checkbox"/> Adolescent Development <i>(FORMERLY: PSYC379)</i> <i>(PREREQ: PSYC333)</i> | | 442 <input type="checkbox"/> Psychopathology: Behaviour Regulation Disorders <i>(PREREQ: PSYC340)</i> | | 452 <input type="checkbox"/> Neurobiology of Sensation & Perception <i>(FORMERLY: PSYC365)</i> <i>(PREREQ: PSYC355 & 363)</i> | | 462 <input type="checkbox"/> Memory & Attention <i>(PREREQ: PSYC364)</i> | |
| 425 <input type="checkbox"/> Culture, Development, and the Self <i>(PREREQ: PSYC325 or 333)</i> | | 434 <input type="checkbox"/> Aging <i>(FORMERLY: PSYC380)</i> <i>(PREREQ: PSYC333)</i> | | 443 <input type="checkbox"/> Psychological Intervention Models <i>(PREREQ: PSYC340)</i> | | 453 <input type="checkbox"/> Neurobiology of Motivated Behaviour <i>(FORMERLY: PSYC367)</i> <i>(PREREQ: PSYC355)</i> | | 463 <input type="checkbox"/> Concepts & Categories <i>(PREREQ: PSYC364)</i> | |
| 426 <input type="checkbox"/> Psychometrics & Individual Differences <i>(FORMERLY: PSYC318)</i> | | 435 <input type="checkbox"/> Developmental Psychopathology <i>(FORMERLY: PSYC377)</i> <i>(PREREQ: PSYC333 or 340)</i> | | 444 <input type="checkbox"/> Hypnosis & Dissociation <i>(FORMERLY: PSYC330, 398)</i> <i>(PREREQ: PSYC340)</i> | | 454 <input type="checkbox"/> Hormones & Behaviour <i>(FORMERLY: PSYC369)</i> <i>(PREREQ: PSYC355)</i> | | 464 <input type="checkbox"/> Decision Making <i>(PREREQ: PSYC364)</i> | |
| | | | | 445 <input type="checkbox"/> Human Neuropsychology <i>(FORMERLY: PSYC359)</i> <i>(PREREQ: PSYC355)</i> | | 455 <input type="checkbox"/> Neuropharmacology <i>(PREREQ: PSYC355)</i> | | 465 <input type="checkbox"/> Language <i>(FORMERLY: PSYC395, 353)</i> <i>(PREREQ: PSYC364)</i> | |
| | | | | 446 <input type="checkbox"/> Stress <i>(PREREQ: PSYC340 or 341 & PSYC355)</i> | | 456 <input type="checkbox"/> Functional Neuroanatomy <i>(PREREQ: PSYC355)</i> | | 466 <input type="checkbox"/> Cognitive Development <i>(PREREQ: PSYC333 or 364)</i> | |
| 427 <input type="checkbox"/> Current Issues in Personality <i>(FORMERLY: PSYC327)</i> <i>(PREREQ: PSYC321)</i> | | | | 447 <input type="checkbox"/> Current Issues in Health Psychology <i>(FORMERLY: PSYC393)</i> <i>(PREREQ: PSYC341)</i> | | 457 <input type="checkbox"/> Foundations of Animal Behaviour <i>(FORMERLY: PSYC396, 397)</i> <i>(PREREQ: PSYC355)</i> | | 467 <input type="checkbox"/> Learning <i>(FORMERLY: PSYC347)</i> <i>(PREREQ: PSYC351)</i> | |
| 428 <input type="checkbox"/> Social & Cultural Advanced Issues <i>(FORMERLY: PSYC398)</i> <i>(PREREQ: Dept. permission)</i> | | 438 <input type="checkbox"/> Developmental Advanced Issues <i>(FORMERLY: PSYC398)</i> <i>(PREREQ: Dept. permission)</i> | | 448 <input type="checkbox"/> Clinical Advanced Issues <i>(FORMERLY: PSYC398)</i> <i>(PREREQ: Dept. permission)</i> | | 458 <input type="checkbox"/> Behavioural Neuroscience Advanced Issues <i>(FORMERLY: PSYC398)</i> <i>(PREREQ: Dept. permission)</i> | | 468 <input type="checkbox"/> Cognitive Science Advanced Issues <i>(FORMERLY: PSYC398)</i> <i>(PREREQ: Dept. permission)</i> | |

ADDITIONAL ADVANCED EXPERIENCE COURSES

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|---|--|
| <input type="checkbox"/> 483 Directed Readings in Psychology <i>(FORMER: PSYC436; PREREQ: PSYC311, 316)</i> | <input type="checkbox"/> 387 Directed Research in Psychology <i>(PREREQ: PSYC311, 316)</i> |
| <input type="checkbox"/> 485 Specialization Project (6cr) <i>(FORMER: PSYC400; PREREQ: PSYC311, 316)</i> | <input type="checkbox"/> 487 Advanced Directed Research in Psychology <i>PREREQ: PSYC485 or 495)</i> |