

BSc. PSYC 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/NEUR 355 (Fund. of Neuroscience)

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 from any discipline to complete the minimum credits required for your degree. This includes the MEP or ECP requirements and PSYC 200. It can also include other profile courses, and extra 300/400-level PSYC courses.

- 3 credits for 90-credit program 24 credits for 108 MEP 36 credits for the 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)	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: PSYC 326) <input type="checkbox"/>	333 Fundamentals of Lifespan Development (FORMERLY: PSYC 371) <input type="checkbox"/>	340 Fundamentals of Psychopathology (FORMERLY: PSYC 322) <input type="checkbox"/>	351 Fundamentals of Learning (FORMERLY: PSYC 346) <input type="checkbox"/>	363 Fundamentals of Sensation & Perception (FORMERLY: PSYC 349) <input type="checkbox"/>
325 Fundamentals of Social Psychology (FORMERLY: PSYC 331) <input type="checkbox"/>		341 Fundamentals of Health Psychology (FORMERLY: PSYC 392) <input type="checkbox"/>	354 Evolutionary Foundations of Psychology (FORMERLY: PSYC 398) <input type="checkbox"/>	364 Fundamentals of Cognition (FORMERLY: PSYC 352) <input type="checkbox"/>

TIER 2 (PREREQUISITE FOR ALL TIER 2 COURSES: PSYC310 or NEUR 356 & PSYC315)

Social, Personality, & Culture (420s)		Developmental (430s)		Clinical & Health (440s)		Neuroscience (450s)		Cognitive Science (460s)	
<input type="checkbox"/>	420 The Self in Social Context (FORMERLY: PSYC332) (PREREQ: PSYC325)	<input type="checkbox"/>	431 Infancy (FORMERLY: PSYC373) (PREREQ: PSYC333)	<input type="checkbox"/>	440 Psychopathology: Mood, Anxiety, and Personality Disorders (FORMERLY: PSYC323) (PREREQ: PSYC340)	<input type="checkbox"/>	450 Neurobiology of Drug Abuse and Addiction (FORMERLY: PSYC361) (PREREQ: PSYC355)	<input type="checkbox"/>	460 Vision (PREREQ: PSYC363)
<input type="checkbox"/>	423 Emotion in the Social Context (FORMERLY: PSYC334) (PREREQ: PSYC321 or 325)	<input type="checkbox"/>	432 Childhood Development (FORMERLY: PSYC375) (PREREQ: PSYC333)	<input type="checkbox"/>	441 Psychopathology: Schizophrenia & Neurocognitive Disorders (FORMERLY: PSYC324) (PREREQ: PSYC340)	<input type="checkbox"/>	451 Neurobiology of Learning and Memory (FORMERLY: PSYC362) (PREREQ: PSYC355 & 351)	<input type="checkbox"/>	461 Computational Modeling (PREREQ: PSYC363 or 364)
<input type="checkbox"/>	424 Cultural Psychology (PREREQ: PSYC321 or 325)	<input type="checkbox"/>	433 Adolescent Development (FORMERLY: PSYC379) (PREREQ: PSYC333)	<input type="checkbox"/>	442 Psychopathology: Behaviour Regulation Disorders (PREREQ: PSYC340)	<input type="checkbox"/>	452 Neurobiology of Sensation & Perception (FORMERLY: PSYC365) (PREREQ: PSYC355 & 363)	<input type="checkbox"/>	462 Memory & Attention (PREREQ: PSYC364)
<input type="checkbox"/>	425 Culture, Development, and the Self (PREREQ: PSYC325 or 333)	<input type="checkbox"/>	434 Aging (FORMERLY: PSYC380) (PREREQ: PSYC333)	<input type="checkbox"/>	443 Psychological Intervention Models (PREREQ: PSYC340)	<input type="checkbox"/>	453 Neurobiology of Motivated Behaviour (FORMERLY: PSYC367) (PREREQ: PSYC355)	<input type="checkbox"/>	463 Concepts & Categories (PREREQ: PSYC364)
<input type="checkbox"/>	426 Psychometrics (FORMERLY: PSYC318) (PREREQ: PSYC 315 & PSYC 310 or NEUR 356)	<input type="checkbox"/>	435 Developmental Psychopathology (FORMERLY: PSYC377) (PREREQ: PSYC333 or 340)	<input type="checkbox"/>	444 Hypnosis & Dissociation (FORMERLY: PSYC330, 398) (PREREQ: PSYC340)	<input type="checkbox"/>	454 Hormones & Behaviour (FORMERLY: PSYC369) (PREREQ: PSYC355)	<input type="checkbox"/>	464 Decision Making (PREREQ: PSYC364)
				<input type="checkbox"/>	445 Human Neuropsychology (FORMERLY: PSYC359) (PREREQ: PSYC355)	<input type="checkbox"/>	455 Neuropharmacology (PREREQ: PSYC355)	<input type="checkbox"/>	465 Language (FORMERLY: PSYC395, 353) (PREREQ: PSYC364)
				<input type="checkbox"/>	446 Stress (PREREQ: PSYC340 or 341 & PSYC355)	<input type="checkbox"/>	456 Functional Neuroanatomy (PREREQ: PSYC355)	<input type="checkbox"/>	466 Cognitive Development (PREREQ: PSYC333 or 364)
<input type="checkbox"/>	427 Current Issues in Personality (FORMERLY: PSYC327) (PREREQ: PSYC321)			<input type="checkbox"/>	447 Current Issues in Health Psychology (FORMERLY: PSYC393) (PREREQ: PSYC341)	<input type="checkbox"/>	457 Foundations of Animal Behaviour (FORMERLY: PSYC396, 397) (PREREQ: PSYC355)	<input type="checkbox"/>	467 Learning (FORMERLY: PSYC347) (PREREQ: PSYC351)
<input type="checkbox"/>	428 Social & Cultural Advanced Issues (FORMERLY: PSYC398) (PREREQ: Dept. permission)	<input type="checkbox"/>	438 Developmental Advanced Issues (FORMERLY: PSYC398) (PREREQ: Dept. permission)	<input type="checkbox"/>	448 Clinical Advanced Issues (FORMERLY: PSYC398) (PREREQ: Dept. permission)	<input type="checkbox"/>	458 Behavioural Neuroscience Advanced Issues (FORMERLY: PSYC398) (PREREQ: Dept. permission)	<input type="checkbox"/>	468 Cognitive Science Advanced Issues (FORMERLY: PSYC398) (PREREQ: Dept. permission)

ADDITIONAL ADVANCED EXPERIENCE COURSES

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