

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.

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