BSc HONOURS in PSYCHOLOGY (66 credits)
Behavioural Neuroscience Option

Name: _____ Student id# _____

CORE REQUIREMENTS (30 crs.)

PSYC 310 ❑ PSYC 315 ❑ PSYC 305 ❑
PSYC 311 ❑ PSYC 316 ❑ NEUR/PSYC 355 ❑
PSYC 490 ❑ PSYC 491 ❑ PSYC 495 ❑

PROFILE

Introductory Psychology (PSYC 200 or 205); 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.

TIER I REQUIREMENTS (15 crs.)

PSYC ___ ❑ PSYC ___ ❑ (2 from the 320s & 330s Tier I courses)
PSYC ___ ❑ PSYC ___ ❑ (2 from the 350s & 360s Tier I courses)
PSYC ___ ❑ (1 from any Tier I content area)

TIER II REQUIREMENTS (12 crs.)

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

PSYCHOLOGY ELECTIVE REQUIREMENTS (9 crs.)

PSYC ___ ❑ PSYC ___ ❑ PSYC ___ ❑
(PSYC 300 or 400 courses, PSYC 319, & NEUR 450s if taken. Consult the undergraduate calendar.)

NON-PSYC ELECTIVE REQUIREMENT 24 credits

General Education Electives* (3 crs.): _____ ❑

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

Neuroscience Electives (21 crs.)

❑ CHEM 221 & 271 ❑ BIOL 225 or 226
❑ [Choose 4 from] BIOL 225, 226, 227, 261, 266, 321, 364, 367, 462 BIOL 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 requirement, PSYC 200 or 205, other profile courses, and 300/400-level PSYC/NEUR courses.

❑0 credits for 90-credit program ❑18 credits for 108 MEP ❑30 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 or NEUR 356)*

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)	333 ❑ Fundamentals of Lifespan Development **(FORMERLY: PSYC 371)**	340 ❑ Fundamentals of Psychopathology (FORMERLY: PSYC 322)	351 ❑ Fundamentals of Learning (FORMERLY: PSYC 346)	363 ❑ Fundamentals of Sensation & Perception (FORMERLY: PSYC 349)
325 ❑ Fundamentals of Social Psychology (FORMERLY: PSYC 331)		341 ❑ Fundamentals of Health Psychology (FORMERLY: PSYC 392)	354 ❑ Evolutionary Foundations of Psychology (FORMERLY: PSYC 398)	364 ❑ Fundamentals of Cognition (FORMERLY: PSYC 352)
		342 Forensic Psychology (FORMERLY: PSYC328 & PSYC 398)		

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

Social,Personality, & Culture (420s)	Developmental (430s)	Clinical & Health (440s)	Neuroscience (NEUR/PSYC 450s)	Cognitive Science (460s)
420 ❑ The Self in Social Context *(FORMERLY: PSYC332) (PREREQ: PSYC325)*	431 ❑ Infancy *(FORMERLY: PSYC373) (PREREQ: PSYC333)*	411 ❑ Psychophysiology, Wearables, and Health *(FORMERLY: PSYC477 with same topic)*	450 ❑ Neurobiology of Drug Abuse and Addiction *(FORMERLY: PSYC361) (PREREQ: PSYC/NEUR355)*	460 ❑ Vision *(PREREQ: PSYC363)*
423 ❑ Emotion in the Social Context *(FORMERLY: PSYC334) (PREREQ: PSYC321 or 325)*	432 ❑ Childhood Development *(FORMERLY: PSYC375) (PREREQ: PSYC333)*	440 ❑ Psychopathology: Mood, Anxiety & Personality Disorder *(FORMERLY: PSYC323; PREREQ:PSYC340)*	451 ❑ Neurobiology of Learning and Memory *(FORMERLY: PSYC362) (PREREQ: PSYCNEUR355 & PSYC351)*	461 ❑ Computational Modeling *(PREREQ: PSYC363 or 364)*
		441 ❑ Psychopathology: Schizophrenia & Neurocognitive Disorders *(FORMERLY: PSYC324; PREREQ:PSYC340)*		
424 ❑ Cultural Psychology *(PREREQ: PSYC321 or 325)*	433 ❑ Adolescent Development *(FORMERLY: PSYC379) (PREREQ: PSYC333)*	442 ❑ Psychopathology: Behaviour Regulation Disorders *(PREREQ: PSYC340)*	452 ❑ Neurobiology of Sensation & Perception *(FORMERLY: PSYC365) (PREREQ: PSYC/NEUR355 & 363)*	462 ❑ Memory & Attention *(PREREQ: PSYC364)*
425 ❑ Culture, Development, and the Self *(PREREQ: PSYC325 or 333)*	434 ❑ Aging *(FORMERLY: PSYC380) (PREREQ: PSYC333)*	443 ❑ Psychological Intervention Models *(PREREQ : PSYC340)*	453 ❑ Neurobiology of Motivated Behaviour *(FORMERLY: PSYC367) (PREREQ: PSYC/NEUR355)*	463 ❑ Concepts & Categories *(PREREQ: PSYC364)*
426 ❑ Psychometrics *(FORMERLY : PSYC 318) (PREREQ : PSYC 315 ; PSYC310 or NEUR 356)*	435 ❑ Developmental Psychopathology *(FORMERLY: PSYC377) (PREREQ: PSYC333 or 340)*	444 ❑ Hypnosis & Dissociation *(FORMERLY : PSYC330, 398) (PREREQ : PSYC340)*	454 ❑ Hormones & Behaviour *(FORMERLY: PSYC369) (PREREQ: PSYC/NEUR355)*	464 ❑ Decision Making *(PREREQ: PSYC364)*
		445 ❑ Human Neuropsychology *(FORMERLY: PSYC359) (PREREQ: PSYC/NEUR355)*	455 ❑ Neuropharmacology *(PREREQ: PSYC/NEUR355)*	465 ❑ Language *(FORMERLY: PSYC395, 353) (PREREQ: PSYC364)*
		446 ❑ Stress *(PREREQ: PSYC340 or 341 & PSYC/NEUR355)*	456 ❑ Functional Neuroanatomy *(PREREQ: PSYC/NEUR355)*	466 ❑ Cognitive Development *(PREREQ: PSYC333 or 364)*
427 ❑ Current Issues in Personality *(FORMERLY: PSYC327) (PREREQ: PSYC321)*		447 ❑ Current Issues in Health Psychology *(FORMERLY: PSYC393) (PREREQ: PSYC341)*	457 ❑ Foundations of Animal Behaviour *(FORMERLY: PSYC396, 397) (PREREQ: PSYC/NEUR355)*	467 ❑ Learning *(FORMERLY: PSYC347) (PREREQ: PSYC351)*
428 ❑ Social & Cultural Advanced Issues *(FORMERLY: PSYC398) (PREREQ: Dept. permission)*	438 ❑ Developmental Advanced Issues *(FORMERLY: PSYC398) (PREREQ: Dept. permission)*	448 ❑ Clinical Advanced Issues *(FORMERLY: PSYC398) (PREREQ: Dept. permission)*	458 ❑ Behavioural Neuroscience Advanced Issues *(FORMERLY: PSYC398) (PREREQ: Dept. permission)*	468 ❑ Cognitive Science Advanced Issues *(FORMERLY: PSYC398) (PREREQ: Dept. permission)*

ADDITIONAL ADVANCED EXPERIENCE COURSES

❑483 Directed Readings in Psychology *(FORMER: PSYC436; PREREQ: PSYC311, 316)*

❑387 Directed Research in Psychology *(PREREQ: PSYC311, 316)*

❑485 Specialization Thesis (6cr) *(FORMER: PSYC400; PREREQ: PSYC311, 316)*

❑487 Advanced Directed Research in Psychology *PREREQ: PSYC485 or 495)*