

PSYCHOLOGY – MAJOR (ARTS) – BACHELOR OF ARTS (HONOURS)

PSYC-M-BAH

Subject: Administered by the Department of Psychology.

Plan: Consists of 60.00 units as described below.

Program: The Plan, alone, or in combination with a Minor in another subject, and with sufficient electives to total 120.00 units (*114.00 units for students admitted prior to September 2017*), will lead to a Bachelor of Arts (Honours) Degree.

| Code | Title | Units |
|--|-------------------------------------|-------|
| 1. Core | | |
| A. Complete the following: | | |
| PSYC 100 | Principles of Psychology | 6.00 |
| B. Complete 3.00 units from the following: | | |
| PSYC 202 | Statistics in Psychology | 3.00 |
| STAT_Options | | |
| C. Complete the following: | | |
| PSYC 203 | Research Methods in Psychology | 3.00 |
| D. Complete the following: | | |
| PSYC 301 | Advanced Statistical Inference | 3.00 |
| 2. Option | | |
| A. Complete 12.00 units from the following: | | |
| PSYC 221 | Cognitive Psychology | 3.00 |
| PSYC 236 | Introduction to Clinical Psychology | 3.00 |
| PSYC 241 | Social Psychology | 3.00 |
| PSYC 251 | Developmental Psychology | 3.00 |
| PSYC 271 | Brain and Behaviour I | 3.00 |
| B. Complete one of the following options: | | |
| i. Seminar Option: | | |
| a. PSYC at the 400-level | | |
| ii. Thesis Option: | | |
| a. PSYC 501 | | |
| C. Complete 3.00 units from each of the following course lists: | | |
| a. PSYC_Clinical | | |
| b. PSYC_Cognitive_Neuroscience | | |
| c. PSYC_Developmental | | |
| d. PSYC_Social | | |
| D. Complete 9.00 units from the following: | | |
| PSYC at the 300-level or above | | |
| PSYC_Sub_A | | |
| E. Complete 3.00 units from the following: | | |
| PSYC at the 200-level or above | | |

PSYC_Sub_B

Electives

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| Elective Courses | 60.00 |
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| Total Units | 120.00 |
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3. Additional Requirements

A. Maximum of 6.00 units from PSYC_Sub_A; PSYC_Sub_B.

NOTE: Students have the *option* to take a course from PSYC_Sub_A and/or PSYC_Sub_B course lists; they are *not required* to take a course from these lists.

4. Substitutions

A. PSYC 202, PSYC 203, PSYC 301, and PSYC 302 may **not** be substituted by an equivalent course from another university. Letters of Permission will only be granted in extraordinary cases. These courses may not be repeated, except with the permission of the Chair of Undergraduate Studies.

5. Notes

A. Students who wish to pursue the Thesis Option in Year 4 must take PSYC 302, which will count under **2.D**.

B. A maximum of 6.00 units from courses offered by other Faculties and Schools may be counted toward the program and/or Plan requirements. This includes courses in BMED, COMM, GLPH, HSCI, LAW, NURS, and courses offered by Smith Engineering.

Psychology Course Lists

The following lists contain courses offered through other Departments. In accordance with Academic Regulation **2.6** (Access to Classes), students do not have enrolment priority in all of these courses. Access to these courses may only be made available during the Open Enrolment period, and then only if space permits.

STAT_Options

| Code | Title | Units |
|---------------------------------|---------------------------------------|-------|
| Statistic Course Options | | |
| BIOL 243 | Introduction to Statistics | 3.00 |
| CHEE 209 | Analysis of Process Data ¹ | 3.50 |
| COMM 162 | Managerial Statistics | 3.00 |
| ECON 250 | Introduction to Statistics | 3.00 |
| GPHY 247 | Introduction to Statistics | 3.00 |
| KNPE 251 | Introduction to Statistics | 3.00 |



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| NURS 323 | Introduction to Statistics | 3.00 |
| PSYC 202 | Statistics in Psychology | 3.00 |
| POLS 285 | Introduction to Statistics | 3.00 |
| SOCY 211 | Introduction to Statistics | 3.00 |
| STAM 200 | Introduction to Statistics | 3.00 |
| STAT 263 | Introduction to Statistics | 3.00 |

¹ Note that the unit weighting system in Smith Engineering differs from that in the Faculty of Arts and Science. Therefore, upon acceptance of any course from Smith Engineering, the unit weighting towards Arts and Science degree requirements shall be at the discretion of the Associate Dean (Academic). Usually, a one-term course shall count as 3.00 units and a two-term course as 6.00 units.

PSYC_Clinical

| Code | Title | Units |
|------------------------------------|--|-------|
| Clinical Psychology Courses | | |
| PSYC 330 | Selected Topics in Clinical Psychology | 3.00 |
| PSYC 331 | Introduction to Personality | 3.00 |
| PSYC 332 | Health Psychology | 3.00 |
| PSYC 333 | Human Sexuality | 3.00 |
| PSYC 334 | Laboratory in Psychological Testing | 3.00 |
| PSYC 335 | Positive Psychology | 3.00 |
| PSYC 336 | Advanced Adult Clinical Psychology | 3.00 |
| PSYC 337 | Advanced Child Clinical Psychology | 3.00 |
| PSYC 338 | Laboratory in Clinical Psychology | 3.00 |
| PSYC 428 | Psychotic Disorders | 3.00 |
| PSYC 429 | Pain: Body and Mind | 3.00 |
| PSYC 432 | Affective Psychophysiology | 3.00 |
| PSYC 433 | Human Sexual Function and Dysfunction | 3.00 |
| PSYC 435 | Advanced Topics in Clinical Psychology | 3.00 |
| PSYC 436 | Sexuality and Gender | 3.00 |
| PSYC 437 | Mood Disorders | 3.00 |
| PSYC 438 | Self-Injury and Suicide | 3.00 |
| PSYC 439 | Interpersonal Processes in Depression | 3.00 |

PSYC_Cognitive_Neuroscience

| Code | Title | Units |
|----------|---|-------|
| PSYC 305 | Introduction to Comparative Cognition | 3.00 |
| PSYC 315 | Introduction to the Analysis of Psychological Signals | 3.00 |
| PSYC 320 | Selected Topics in Cognitive Neuroscience | 3.00 |
| PSYC 321 | Psycholinguistics | 3.00 |
| PSYC 322 | Experience Sampling from Lab to Daily Life | 3.00 |
| PSYC 323 | Laboratory in Attention | 3.00 |
| PSYC 325 | Cognitive Neuroscience | 3.00 |

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| PSYC 326 | Principles of Memory | 3.00 |
| PSYC 327 | Laboratory in Social and Strategic Decision-Making | 3.00 |
| PSYC 355 | Comparative Cognition: Cognitive Origins Laboratory | 3.00 |
| PSYC 360 | The Neurobiology and Psychology of Sleep | 3.00 |
| PSYC 365 | Selected Topics in Behavioural Neuroscience | 3.00 |
| PSYC 366 | Gender/Sex, Hormones, and Behaviour | 3.00 |
| PSYC 370 | Brain and Behaviour II | 3.00 |
| PSYC 375 | Comparative Cognition: Animal Learning Laboratory | 3.00 |
| PSYC 376 | Functional Neuroimaging the Human Brain and Mind | 3.00 |
| PSYC 377 | Decision-Making and the Brain: Principles of Neuroeconomics | 3.00 |
| PSYC 380 | Advanced Perception | 3.00 |
| PSYC 420 | Advanced Topics in Cognitive Psychology | 3.00 |
| PSYC 421 | Memory and the Brain | 3.00 |
| PSYC 422 | Advanced Topics in Attention | 3.00 |
| PSYC 423 | Driving, Deepfakes, and Disinformation: Applications of Visual Cognition | 3.00 |
| PSYC 424 | Research Into Spontaneous Thought | 3.00 |
| PSYC 444 | Language and Reasoning | 3.00 |
| PSYC 470 | Advanced Topics in Behavioural Neuroscience | 3.00 |
| PSYC 471 | Behavioural Pharmacology | 3.00 |
| PSYC 473 | Neurobiology of Psychiatric Disorders | 3.00 |

PSYC_Developmental

| Code | Title | Units |
|---|---|-------|
| Developmental Psychology Courses | | |
| PSYC 350 | Selected Topics in Developmental Psychology | 3.00 |
| PSYC 351 | Social and Emotional Development | 3.00 |
| PSYC 352 | Cognitive and Language Development | 3.00 |
| PSYC 353 | Atypical Development | 3.00 |
| PSYC 354 | Language | 3.00 |
| PSYC 358 | Developmental Social Neuroscience | 3.00 |
| PSYC 450 | Advanced Topics in Developmental Psychology | 3.00 |
| PSYC 451 | Brain Development | 3.00 |
| PSYC 452 | Developmental Psycholinguistics | 3.00 |
| PSYC 453 | Infancy | 3.00 |
| PSYC 454 | Child in Society | 3.00 |
| PSYC 455 | Adolescence | 3.00 |
| PSYC 456 | Theory of Mind | 3.00 |

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| PSYC 458 | Neurobiology of Socio-Emotional Development in Adolescence | 3.00 |
| PSYC 459 | Socioemotional Development in the Digital Age | 3.00 |

PSYC_Social

| Code | Title | Units |
|----------------------------------|--|-------|
| Social Psychology Courses | | |
| PSYC 327 | Laboratory in Social and Strategic Decision-Making | 3.00 |
| PSYC 340 | Selected Topics in Social Psychology | 3.00 |
| PSYC 341 | Laboratory in Social Psychology | 3.00 |
| PSYC 342 | The Psychology of Social Influence | 3.00 |
| PSYC 343 | Judgement and Decision Making | 3.00 |
| PSYC 430 | The Self | 3.00 |
| PSYC 440 | Advanced Topics in Social Psychology | 3.00 |
| PSYC 441 | Attitudes and Persuasion | 3.00 |
| PSYC 442 | Culture and Cognition | 3.00 |
| PSYC 443 | Intimate Relationships | 3.00 |
| PSYC 444 | Language and Reasoning | 3.00 |

PSYC_Subs_A

| Code | Title | Units |
|--|---|-------|
| Psychology Substitutions List A (300-level and above) | | |
| ANAT 312 | Functional Neuroanatomy | 3.00 |
| BIOL 300 | Ecology | 3.00 |
| BIOL 321 | Animal Behaviour | 3.00 |
| BIOL 331 | Analytical Genomics | 3.00 |
| BIOL 350 | Evolution and Human Affairs | 3.00 |
| BIOL 369 | Sex and Evolution | 3.00 |
| CISC 325 | Human-Computer Interaction | 3.00 |
| CISC 352 | Artificial Intelligence | 3.00 |
| CISC 452 | Neural and Genetic Computing | 3.00 |
| CISC 453 | Topics in Artificial Intelligence | 3.00 |
| CISC 455 | Evolutionary Optimization and Learning | 3.00 |
| CISC 467 | Fuzzy Logic | 3.00 |
| CISC 474 | Reinforcement Learning | 3.00 |
| COGS 400 | Neural and Genetic Cognitive Models | 3.00 |
| COMM 333 | Marketing Strategy | 3.00 |
| COMM 351 | Leadership | 3.00 |
| COMM 352 | Organizational Analysis | 3.00 |
| COMM 355 | Facilitating Effective Teams | 3.00 |
| COMM 359 | Work & Social Inequities | 3.00 |
| GPHY 336 | Geography, the Environment and Human Health | 3.00 |
| INTS 306 | Culture, Identity, and Self | 3.00 |

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| INTS 307 | Intercultural Relations | 3.00 |
| LING 310 | Phonetics | 3.00 |
| MATH 300 | Modeling Techniques in Biology | 3.00 |
| NSCI 323 | Foundational Neuroscience | 3.00 |
| NSCI 324 | Systems Neuroscience | 3.00 |
| NSCI 325 | The Science of Psychedelics | 3.00 |
| NSCI 401 | Introduction to Theoretical Neuroscience | 3.00 |
| NSCI 414 | Progress in Neuroanatomy and Neuropharmacology | 3.00 |
| PHIL 301 | Bioethics | 3.00 |
| PHIL 311 | Philosophy of Psychology | 3.00 |
| PHIL 351 | Philosophy of Mind | 3.00 |
| POLS 312 | Political Behaviour | 3.00 |
| POLS 313 | Mass Media and Politics in Canada | 3.00 |
| SOCY 387 | Sociology of Crime and Delinquency | 3.00 |
| SOCY 388 | Sociology of Criminal Justice | 3.00 |
| SOCY 389 | Gender, Law, and Crime | 3.00 |
| STAT 463 | Fundamentals of Statistical Inference | 3.00 |
| STAT 464 | Discrete Time Series Analysis | 3.00 |
| STAT 471 | Sampling and Experimental Design | 3.00 |
| STAT 473 | Generalized Linear Models | 3.00 |
| STAT 486 | Survival Analysis | 3.00 |

PSYC_Subs_B

| Code | Title | Units |
|--|--|-------|
| Psychology Substitutions List B (200-level and above) | | |
| ANAT 312 | Functional Neuroanatomy | 3.00 |
| BCHM 218 | Molecular Biology | 3.00 |
| BIOL 205 | Mendelian and Molecular Genetics | 3.00 |
| BIOL 206 | Evolutionary Genetics | 3.00 |
| BIOL 300 | Ecology | 3.00 |
| BIOL 321 | Animal Behaviour | 3.00 |
| BIOL 331 | Analytical Genomics | 3.00 |
| BIOL 350 | Evolution and Human Affairs | 3.00 |
| BIOL 369 | Sex and Evolution | 3.00 |
| CISC 325 | Human-Computer Interaction | 3.00 |
| CISC 352 | Artificial Intelligence | 3.00 |
| CISC 452 | Neural and Genetic Computing | 3.00 |
| CISC 453 | Topics in Artificial Intelligence | 3.00 |
| CISC 455 | Evolutionary Optimization and Learning | 3.00 |
| CISC 467 | Fuzzy Logic | 3.00 |
| CISC 474 | Reinforcement Learning | 3.00 |
| COGS 201 | Cognition and Computation | 3.00 |
| COGS 400 | Neural and Genetic Cognitive Models | 3.00 |
| COMM 231 | Fundamentals of Marketing | 3.00 |
| COMM 251 | Organizational Behaviour | 3.00 |



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| COMM 333 | Marketing Strategy | 3.00 |
| COMM 351 | Leadership | 3.00 |
| COMM 352 | Organizational Analysis | 3.00 |
| COMM 355 | Facilitating Effective Teams | 3.00 |
| COMM 359 | Work & Social Inequities | 3.00 |
| ECON 261 | Canadian Labour Relations | 3.00 |
| GPHY 336 | Geography, the Environment and Human Health | 3.00 |
| INTS 306 | Culture, Identity, and Self | 3.00 |
| INTS 307 | Intercultural Relations | 3.00 |
| LING 310 | Phonetics | 3.00 |
| MATH 300 | Modeling Techniques in Biology | 3.00 |
| NSCI 323 | Foundational Neuroscience | 3.00 |
| NSCI 324 | Systems Neuroscience | 3.00 |
| NSCI 325 | The Science of Psychedelics | 3.00 |
| NSCI 401 | Introduction to Theoretical Neuroscience | 3.00 |
| NSCI 414 | Progress in Neuroanatomy and Neuropharmacology | 3.00 |
| PHIL 301 | Bioethics | 3.00 |
| PHIL 311 | Philosophy of Psychology | 3.00 |
| PHIL 351 | Philosophy of Mind | 3.00 |
| POLS 312 | Political Behaviour | 3.00 |
| POLS 313 | Mass Media and Politics in Canada | 3.00 |
| SOCY 275 | Theories of Deviance and Social Control | 3.00 |
| SOCY 276 | Substantive Issues in Social Deviance | 3.00 |
| SOCY 387 | Sociology of Crime and Delinquency | 3.00 |
| SOCY 388 | Sociology of Criminal Justice | 3.00 |
| SOCY 389 | Gender, Law, and Crime | 3.00 |
| STAT 463 | Fundamentals of Statistical Inference | 3.00 |
| STAT 464 | Discrete Time Series Analysis | 3.00 |
| STAT 471 | Sampling and Experimental Design | 3.00 |
| STAT 473 | Generalized Linear Models | 3.00 |
| STAT 486 | Survival Analysis | 3.00 |