**COGNITIVE SCIENCE MINOR - 24 CREDITS** [**mcgill.ca/cogsci/minor**](http://www.mcgill.ca/cogsci/minor)

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| **NAME:**  | **ID:**  |
| **DEGREE/MAJOR:**  | **INTENDED GRAD (TERM/YEAR):**  |

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| **REQUIRED (3 credits):** | **Final Grade/ Term** |
| PSYC 433 [Cognitive Science](https://www.mcgill.ca/study/2022-2023/courses/PSYC-433) |  |

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| **COMPLEMENTARY (21 credits):**  |
| * You must take classes from at least two different areas (Comp Sci, Ling, Phil or Psyc), and you must complete at least 9 credits in EACH area.
 | * You may not take any courses from your home department(s)/major.

*EXAMPLE: if your major is Psychology, you cannot take any of the PSYC classes below.* |
| * A minimum of 6 credits must be at the 400+ level.
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| **Computer Science and Mathematics** | **Final Grade/ Term** | **Linguistics** | **Final Grade/ Term** |
| COMP 206 [Intro to Software Systems](https://www.mcgill.ca/study/courses/COMP-206) |  | LING 201 [Introduction to Linguistics](https://www.mcgill.ca/study/courses/LING-201) |  |
| COMP 230 [Logic and Computability](https://www.mcgill.ca/study/courses/COMP-230) |  | LING 210 [Introduction to Speech Science](https://www.mcgill.ca/study/courses/LING-210) |  |
| COMP 250 [Intro to Computer Science](https://www.mcgill.ca/study/courses/COMP-250) |  | LING 260 [Meaning in Language](https://www.mcgill.ca/study/courses/LING-260) |  |
| COMP 251 [Algorithms and Data Structures](https://www.mcgill.ca/study/courses/COMP-251) |  | LING \_\_\_ Any course 300, 400 or 500 level |  |
| COMP 302 [Programming Lang & Paradigms](https://www.mcgill.ca/study/courses/COMP-302) |  | LING \_\_\_ Any course 300, 400 or 500 level |  |
| COMP 330 [Theory of Computation](https://www.mcgill.ca/study/courses/COMP-330) |  | LING \_\_\_ Any course 300, 400 or 500 level |  |
| COMP 527 [Logic and Computation](https://www.mcgill.ca/study/courses/COMP-527) |  | LING \_\_\_ Any course 300, 400 or 500 level |  |
| MATH 240 [Discrete Structures](https://www.mcgill.ca/study/courses/MATH-240)  |  |  |  |
| MATH 318 [Mathematical Logic](https://www.mcgill.ca/study/courses/MATH-318) |  |  |  |
|  |  | **Psychology** |  |
| **Philosophy** |  | PSYC 212 [Perception](https://www.mcgill.ca/study/courses/psyc-212) |  |
| PHIL 210 [Intro to Deductive Logic 1](https://www.mcgill.ca/study/courses/PHIL-210) |  | PSYC 213 [Cognition](https://www.mcgill.ca/study/courses/PSYC-213) *(prereq for PSYC 433)* |  |
| PHIL 221 [Intro to Hist & Phil of Sci 2](https://www.mcgill.ca/study/courses/PHIL-221) |  | PSYC 301 [Animal Learning and Theory](https://www.mcgill.ca/study/courses/PSYC-301) |  |
| PHIL 306 [Philosophy of Mind](https://www.mcgill.ca/study/courses/PHIL-306) |  | PSYC 304 [Child Development](https://www.mcgill.ca/study/courses/PSYC-304) |  |
| PHIL 310 [Intermediate Logic](https://www.mcgill.ca/study/courses/PHIL-310) |  | PSYC 310 [Intelligence](https://www.mcgill.ca/study/courses/PSYC-310) |  |
| PHIL 311 [Philosophy of Mathematics](https://www.mcgill.ca/study/courses/PHIL-311) |  | PSYC 311 [Human Cognition and the Brain](https://www.mcgill.ca/study/courses/PSYC-311) |  |
| PHIL 341 [Philosophy of Science 1](https://www.mcgill.ca/study/courses/PHIL-341) |  | PSYC 315 [Computational Psychology](https://www.mcgill.ca/study/courses/PSYC-315) |  |
| PHIL 411 [Topics in Phil of Logic & Math](https://www.mcgill.ca/study/courses/PHIL-411) |  | PSYC 319 [Computational Models - Cognition](https://www.mcgill.ca/study/courses/psyc-319) |  |
| PHIL 415 [Philosophy of Language](https://www.mcgill.ca/study/courses/PHIL-415) |  | PSYC 340 [Psych of Language](https://www.mcgill.ca/study/courses/PSYC-340) |  |
| PHIL 441 [Philosophy of Science 2](https://www.mcgill.ca/study/courses/PHIL-441) |  | PSYC 410 [Sp Topics in Neuropsychology](https://www.mcgill.ca/study/courses/PSYC-410%22%20%5Co%20%22Developments%20in%20cognitive%20neuroscience%20and%20cognitive%20neuropsychiatry%20via%20readings%20from%20primary%20sources.%20Topics%20include%20the%20neural%20bases%20of%20memory%2C%20emotion%2C%20social%20cognition%20and%20neuropsychiatric%20diseases.%20Integrating%20knowledge%20from%20studies%20in%20clinical%20populatio) |  |
| PHIL 474 [Phenomenology](https://www.mcgill.ca/study/courses/PHIL-474) |  | PSYC 413 [Cognitive Development](https://www.mcgill.ca/study/courses/PSYC-413) |  |
|  |  | PSYC 538 [Categorization, Communication and Consciousness](https://www.mcgill.ca/study/courses/psyc-538) |  |

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| **STUDENT COMMENTS:** | **ADVISOR COMMENTS:** |
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