BACHELOR OF ARTS DEGREE CHECKLIST

▶ BACHELOR OF ARTS DEGREE

▶ Each student must complete at least:
One of the following:
(See separate checklist for each program)

- ☐ A major
- ☐ A joint minor
- ☐ Two minors or extended minors

▶ And at least:

- ☐ 120 units (Maximum of 60 transfer credits)
- ☐ 45 UD units (With at least 30 UD units taken at SFU)
- ☐ 60 units in FASS subjects (With at least 21 UD units in FASS)

DISCLAIMER

Each student is responsible for ensuring that their academic choices meet the requirements for graduation. All requirements are outlined in the SFU Calendar. Advisors are available to provide guidance. However, the student has ultimate responsibility for compliance with and completion of the program and degree requirements and for observing regulations.

▶ WRITING (W), QUANTITATIVE (Q), & BREADTH (B) UNITS

NOTES
- A grade of C- or better is required in order to earn W, Q, and B credits.
- A single course can count for W, Q, and B units (but only one B where two are possible).

Students must complete at least:

▶ 3 units of W   ▶ 3 UD units of W (Taken at SFU)   ▶ 6 units of Q

- ☐ ....   ☐ ....   ☐ ....   ☐ ....

NOTES
Only courses outside of your major subject may count as a B - execpt for joint or double programs where courses from both can count towards Breadth requirements (e.g. double major or minor).

▶ 6 units of (Social Science)   ▶ 6 units of (Humanities)   ▶ 6 units of B-Sci (Sciences)   ▶ 6 units of Undesignated B (i.e. any course outside your major)

- ☐ ....   ☐ ....   ☐ ....   ☐ ....
- ☐ ....   ☐ ....   ☐ ....   ☐ ....

▶ ADDITIONAL REQUIREMENTS

Students must also have:

- ☐ CGPA of 2.00 or higher   ☐ UD GPA of 2.00 or higher

SFU COGNITIVE SCIENCE

Complete the degree requirements, as well as the below program requirements. If you are in a B.A., see the Bachelor of Arts checklist.

▶ DECLARATION REQUIREMENTS

To be declared into this program, students must complete:

- ☐ COGS 100 (3) Exploring the Mind
- ☐ CGPA of 2.00

▶ LOWER DIVISION REQUIREMENTS

Students must complete:

- ☐ COGS 200 (3) Foundations in CogSci

Complete the following LD courses:

- ☐ CMPT 120 (3) Intro to CompSci I
- ☐ CMPT 125 (3) Intro to CompSci II
- ☐ LING 220 (3) Intro to Linguistics
- ☐ PHIL 100W (3) Knowledge & Reality
- ☐ PHIL 110 (3) Intro Logic & Reasoning
- ☐ PSYC 100 (3) Intro I
- ☐ PSYC 102 (3) Intro II

NOTE

When provided with a choice between different 200-level courses, students should consider which courses can be used as a prerequisite for subseqeunt 300-level courses.

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Choose at least three of the four disciplines below:

▶ Computing Science
- ☐ MACM 101 (3) Discrete Math I
- ☐ CMPT 225 (3) Data Structures & Programming

▶ Linguistics
- ☐ LING 282W (3) Writing for Linguistics

▶ Philosophy
- ☐ PHIL 201 (3) Epistemology
  OR
- ☐ PHIL 203 (3) Metaphysics

▶ Psychology
- ☐ PSYC 201W (4) Intro Ψ Research
- ☐ PSYC 221 (3) Into to Cog Ψ
- ☐ PSYC 280 (3) Intro to Bio Ψ

▶ UPPER DIVISION REQUIREMENTS

- ☐ COGS 300 (3) Selected Topics in CogSci
- ☐ COGS 310 (3) Consciousness   OR   ☐ COGS 315 (3) Formal Methods

COGNITIVE SCIENCE MAJOR CHECKLIST

► UPPER DIVISION REQUIREMENTS

Complete at least 27 UD units from the disciplines below, including at least one course from three of the four disciplines:

▸ Linguistics

- ☐ LING 321 (3) Phonology
- ☐ LING 322 (3) Syntax
- ☐ LING 323 (3) Morphology
- ☐ LING 324 (3) Semantics
- ☐ LING 330 (3) Phonetics
- ☐ LING 350 (3) First Language Acquisition
- ☐ LING 400 (3) Formal Linguistics
- ☐ LING 415 (3) Neurolinguistics
- ☐ LING 480 (3) Topics in Linguistics I*
- ☐ LING 481 (3) Topics in Linguistics II*

▸ Psychology

- ☐ PSYC 303 (3) Perception
- ☐ PSYC 325 (3) Learning & Memory
- ☐ PSYC 330 (3) Attention
- ☐ PSYC 381 (3) Behavioral Endocrinology
- ☐ PSYC 382 (3) Cognitive Neuroscience
- ☐ PSYC 383 (3) Psychopharmacology
- ☐ PSYC 385 (3) Evolution & Ψ
- ☐ PSYC 388 (3) Bio Rhythms & Sleep

▸ Computing Science

- ☐ CMPT 310 (3) Artificial Intelligence Survey
- ☐ CMPT 363 (3) User Interface Design
- ☐ CMPT 365 (3) Multimedia Systems
- ☐ CMPT 383 (3) Comparative Programming Lang
- ☐ CMPT 384 (3) Symbolic Computing
- ☐ CMPT 411 (3) Knowledge Representation
- ☐ CMPT 412 (3) Computational Vision
- ☐ CMPT 413 (3) Computational Linguistics
- ☐ CMPT 414 (3) Model-Based Computer Vision
- ☐ CMPT 417 (3) Intelligent Systems
- ☐ CMPT 419 (3) Special Topics in A.I.*

▸ Philosophy

- ☐ PHIL 302 (3) Topics in Epistemology & Metaphys.*
- ☐ PHIL 310 (3) Logic, Proofs, and Set Theory
- ☐ PHIL 314 (3) Topics in Logic I*
- ☐ PHIL 341 (3) Philosophy of Science
- ☐ PHIL 343 (3) Topics in the Philosophy of Mind*
- ☐ PHIL 344 (3) Topics in the Philosophy of Language*
- ☐ PHIL 455W (4) Issues in Epistemology & Metaphys.*
- ☐ PHIL 467W (4) Seminar II*

▸ ☐ Completed at least one course from three out fo the four disciplines

Students seeking to have these courses satisfy program requirements must seek approval based on the particular topic of course.

► ADDITIONAL REQUIREMENTS

Students must also have a:

- ☐ Program GPA of 2.00 or higher
- ☐ Program UD GPA of 2.00 or higher