

Minor in Applied Artificial Intelligence Requirements

Required Courses

- CMPT 110: Artificial Intelligence Literacy
- PHIL 201: Ethics of Artificial Intelligence
- CMPT 201: Applied Artificial Intelligence
- + three interdisciplinary electives

Elective Options

*The three elective courses cannot all be taken from the same discipline.

*Students cannot use 100- and 200- level courses already required for their major to satisfy electives.

CMPT120	Introduction to Programming
CMPT404	Artificial Intelligence
CMPT412	Robotics
CMPT414	Game Design and Programming
CMPT435	Algorithm Analysis and Design
CMPT448	Introduction to Quantum Computer Algorithms and Programming
CMPT460	Decision Support Systems
DATA 220	Introduction to Data Analysis (dual listed at MATH220)
DATA440	Machine Learning
DATA450	Data Mining and Predictive Analytics
MATH205	Discrete Mathematics
MATH220	Introduction to Data Analysis (dual listed at DATA220)
MATH210	Linear Algebra
MATH401	Bayesian Analysis
MATH412	Computational Linear Algebra
ENG201	Intro to Linguistics
ENG313	Writing in a Digital Age
ENG317	Collaborative Writing
FREN325	French in a Digital Age
HIST209	Digital Humanities
PHIL203	Introduction to Logic
PHIL205	Foundations of Cognitive Science (Dual listed as PSYC205)
PHIL235	Philosophy and Technology
PHIL302	Moral Cognition
PHIL345	Philosophy of the Mind
PHIL310	Symbolic Logic
SPAN325	Spanish in a Digital Age
PSYC101	Introduction to Psychology
PSYC205	Foundations of Cognitive Science (Dual listed as PHIL205)
PSYC220	Social Psychology
PSYC330	Culture and Psychology
PSYC342	Cognitive Psychology
PSYC344	Sensation and Perception
GAME401	Human-Computer Interaction
MDIA316	Ethics and Gaming
MDIA312	Online Culture
BUS309	The Business of Healthcare