

COURSE NAME AND CODE

Course	CGSC 2002 B: Methods in Cognitive Science
Instructor	Nadiya Slobodenyuk
Term	Winter 2021
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Office Location	DT 2207
Office Hours	TBD

COURSE DESCRIPTION/INSTRUCTOR'S STATEMENT

The aim of the course is to provide students with an overview of methods and theoretical approaches in cognitive science and equip them with tools to think critically about research. The course reviews selected methods from experimental psychology, cognitive neuroscience, philosophy, linguistics, evolutionary cognitive science, and the field of artificial intelligence. We will also discuss principles of ethical research conduct and practices of open science.

The labs for this course provide students with an opportunity to learn to evaluate the suitability of a given methodology, practice designing scientific experiments and analyzing the data.

EVALUATION

TBD

TEXT

A selection of journal articles and book chapters.