

## PSYC 2001 A: INTRODUCTION TO RESEARCH METHODS IN PSYCHOLOGY

<b>Instructor</b>	Norhan Elsaadawy
<b>Term</b>	Fall 2026
<b>Course Delivery</b>	In Person
<b>Email Address</b>	<a href="mailto:norhanelsaadawy@cunet.carleton.ca">norhanelsaadawy@cunet.carleton.ca</a>
<b>Office Location</b>	Loeb B549
<b>Office Hours</b>	TBA

### COURSE DESCRIPTION/INSTRUCTOR'S STATEMENT

In this course, you will learn how to design and evaluate research studies in psychology. You will learn the principles of the scientific method, how to design correlational and experimental studies to test a theory, how to overcome practical problems in research design, and how to interpret and draw inferences from research findings. In addition to learning how psychological research is produced, you will also learn how to be an informed consumer of research by learning how to critically evaluate the reliability and validity of research designs and the quality of empirical evidence in scientific papers.

### EVALUATION (SUBJECT TO CHANGE)

Evaluation will take place in the form of tests, assignments, in-class activities, and a final exam. Students will be eligible for up to a 4% bonus for participating in psychology research studies through SONA.

### TEXT

Morling, B. (2025). *Research Methods in Psychology* (5<sup>th</sup> edition). W. W. Norton & Company, Inc.