

PSYC 2001 B: INTRODUCTION TO RESEARCH METHODS IN PSYCHOLOGY

Instructor	Mahdi Moshirian Farahi
Term	Fall 2024
Course Delivery	In-person
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Office Location	In-person/virtual
Office Hours	By appointment

COURSE DESCRIPTION/INSTRUCTOR'S STATEMENT

The PSYC 2001 will introduce you to current quantitative and qualitative research methods in psychology. You will learn about the principles and techniques of research methods, including research designs, measures, sampling procedure, data collection, basic data analysis, ethics, and research report. This course aims to develop students' critical thinking and evaluation skills within the context of research methodology. By the end of the term, students are expected to be able to write a research proposal.

EVALUATION (SUBJECT TO CHANGE)

There will be one mid-term (multiple-choice; 25%), two practical assignments (each 10%), a series of in-class quizzes (totally, 20%; students will need to complete it in class), and a final exam (multiple-choice; 30%). All students will need to participate in TCPS 2: CORE-2022 (Course on Research Ethics) and will need to provide a completion certificate at any time during the term, which will account for 5% of their final grade. Details will be further discussed on Brightspace and outlined the course syllabus. Students will be eligible for up to a 4% bonus for participating in psychology experiments.

TEXT

Jhangiani, R.S., Chiang, I.A., Cuttler, C., & Leighton, D.C. (2019). *Research methods in psychology* (4th ed.). Canada: Kwantlen Polytechnic University. Available as a free downloadable copy on <https://kpu.pressbooks.pub/psychmethods4e/>

In addition to the textbook, articles will be used.