

PSYC 2001 A: INTRODUCTION TO RESEARCH METHODS IN PSYCHOLOGY

Instructor	Mahdi Moshirian Farahi
Term	Summer 2025
Course Delivery	Online (asynchronous) with In-Person Assessments
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Office Location	In-person/virtual
Office Hours	By appointment

COURSE DESCRIPTION/INSTRUCTOR'S STATEMENT

PSYC 2001 introduces students to quantitative and qualitative research methods in psychology. The course covers fundamental principles and techniques of research methodology, including research design, measurement, sampling procedures, data collection, basic data analysis, ethics, and research reporting. It aims to develop students' critical thinking and evaluation skills within the context of psychological research.

EVALUATION (SUBJECT TO CHANGE)

There will be one mid-term (multiple-choice; 40%), two practical assignments (each 8%), and a final exam (multiple-choice; 40%). Exams will be held in-person on campus. 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 4% 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.