

PSYC 2002 D : INTRODUCTION TO STATISTICS IN PSYCHOLOGY

Instructor	Tanvir Quadir
Term	Winter 2027
Course Delivery	In-Person
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Office Hours	Tuesdays and Wednesdays, 5:00 pm – 6:00 pm (Virtual)

COURSE DESCRIPTION/INSTRUCTOR'S STATEMENT

A general introduction to statistical techniques employed within contemporary psychology. Topics include basic data analysis using descriptive and inferential statistics (t-tests, ANOVA, correlation, chi-square).

EVALUATION (SUBJECT TO CHANGE)

Assessment Type	Expected Date	Weight
Midterm Examination (One) (In Person)	<u>Midterm</u> : Tuesday, February 23, 2027 (Week 1- 4) from 8:35 am – 10:05 a.m.	25%
Assignments (Two) (Virtual at Brightspace)	<u>Assignment 1</u> : Due on Wednesday, February 10, 2027 (Week 1 – 4) <u>Assignment 2</u> : Due on Wednesday, April 7, 2027 (Week 5 – 11)	15%
Quizzes (Three) (Virtual at Brightspace) (Available from 8 am to 11:59 pm)	<u>Quiz 1</u> : Due on Thursday, February 11, 2027 (Week 1 - 4) <u>Quiz 2</u> : Due on Thursday, March 18, 2027 (Week 5 – 8)	15%

	<u>Quiz 3</u> : Due on Thursday, April 8, 2027 (Week 9 – 11)	
Final Examination (One) (In Person)	Between April 11 - 23, 2027 (Week 5 – 11) (TBA by the Registrar Office)	40%
Attendance		5%

Important Note: You must obtain at least 50% in the combined midterm and final exam and achieve an overall passing average to pass this course. Failing to meet the passing criteria will result in an F grade regardless of the term work.

TEXTBOOK (REQUIRED)

Essentials of Statistics for the Behavioral Sciences by Gravetter, F. J., & Wallnau, L. B., 9th or 10th edition, Thompson Wadsworth.

- Hard Copy: \$216.95 (Carleton Bookstore)
- E-book: \$79.95 (Carleton Bookstore)
- With MindTap Instant Access (e-book): \$127.00 (Optional)