PSYC 2002 B : INTRODUCTION TO STATISTICS FOR PSYCHOLOGY

Instructor	Brian Tansley
Term	Winter 2025
Course Delivery	In-Person
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Office Location	Loeb A500
Office Hours	email for an appointment

COURSE DESCRIPTION/INSTRUCTOR'S STATEMENT

A first course in the conceptual and practical use of statistics in Psychological research. Topics are presented to provide conceptual understanding as well as practical skills in the use of statistics in Psychological research using your laptop computer. Statistical methods will be implemented using Microsoft Excel (which is downloadable from the campus Teaching and Learning Service if the student does not already have a version running on their laptop.)

EVALUATION (SUBJECT TO CHANGE)

Midterm Exam (short answer) 40% of course grade

Final Exam (short answer) 60% of course grade

TEXT

Nolan, S.A. and Goedert, K.M. *Statistics for the Behavioral Sciences (6th ed)* Worth/MacMillan Learning, 2024. ISBN: 978-1-319-52583-5 (the loose-leaf version of the textbook is recommended.)

NOTE: The e-book version of Nolan and Goedert is NOT recommended. Unless you have a large ancillary monitor in addition to your laptop display it is logistically difficult to access ebook material while you are simultaneously trying to access course notes, Excel worksheets and Powerpoint lecture slides all at the same time on your laptop. The looseleaf version is much more convenient.