

PSYC 2617 - Research Methods for Psychology

Fall 2026 Syllabus, Section A01, CRN 43324,

Credit hours: 3

Instructor

David Frank

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Public Instructor Information

Instructor Title: Associate Professor

Instructor Professional Qualifications:

Ph.D., Cognitive Psychology, University of North Carolina at Greensboro, 2015

MA., Cognitive Psychology, University of North Carolina at Greensboro, 2012

B.A., Psychology, Kent State University, 2005

Instructor Office Location: Beeghly 3005

Instructor Office Phone: N/A

Course Description

2617. Research Methods for Psychology. An introduction to psychological research methods. Students learn how to conduct ethical research and report their findings as well as to critically evaluate the research of others. Prereq.: "C" or better in PSYC 1560, psychology major or minor, or consent of instructor. 3 s.h.

Course Readings

Group	Title	Author	ISBN
Required	Methods in Behavioral Research 15th edition	Paul Cozby & Scott Bates	1260718905
Required	Can students really multitask? An experimental study of instant messaging while reading	Laura L. Bowmana, Laura E. Levine, Bradley M. Waite, Michael Gendron	N/A

The course readings are subject to change in the event of extenuating circumstances, research developments, current events, and/or to ensure better learning.

Schedule of Topics and Assignments

Week of	Reading(s)	Proposed Topic	Due/To Prepare for Class
10/19	Cosby & Bates Chapter 1 Cosby & Bates Chapter 2	Why do research, literature reviews, the basics of research	Perusal tutorial assignment 10/21/26 Annotate Chapters 1 & 2 10/21/26 Power of Suggestion video thought questions 10/25/26 Finidng articles assignment 10/25/26
10/26	Cosby & Bates Chapter 13	Statistics	Annotate Chapter 13 10/28/26 Annotate Stats Lecture 10/28/26 Annotate stats interpretation practice video 10/28/26 Interpreting p-values assignment 11/1/26



11/2	Cosby & Bates Chapter 3 Cosby & Bates Chapter 4	Ethics and fundamentals of research	Milgram Video annotations 11/4/26 Annotate Chapters 3 & 4 11/4/26 Annotate Ethics after the study video 11/4/26 CITI Training 11/8/26 Watch examples for IVs and DVs 11/8/26 Identifying IVs and DVs in assignment 11/8/26 Exam 1 11/8/26
11/9	Cosby & Bates Chapter 5 Cosby & Bates Chapter 6	Measurement	Annotate Chapters 5 & 6 11/11/26 Measurement assignment video 11/15/26 Measurement Assignment 11/15/26
11/16	Cosby & Bates Chapter 7 Cosby & Bates Chapter 8	Surveys and Experiments	Annotate Chapters 7 & 8 11/18/26 Answer questions on confound video (via annotations) - participation grade 11/18/26 Confounds assignment 11/22/26 Exam 2 11/22/26
11/23	Cosby & Bates Chapter 9 Cosby & Bates Chapter 10	Complex Experiments	Annotate Chapters 9 & 10 11/25/26 Answer questions (via annotations) factorial designs and interactions video 11/25/26 Answer questions (via annotations) in interactions practice video 11/25/26 Factorial Designs Assignment 11/29/26
11/30	Cosby & Bates Chapter 12	Correlations and bringing it all together	Annotate Chapter 12 12/2/26 Mediation activity 12/4/26 Power of Suggestion thought questions: Take 2 12/4/26 Reading Articles assignment with Quiz 12/4/26 Exam 3 12/4/26

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