

Statistical Methods in Psychology

Class

PSYC 2317

This course covers descriptive and inferential statistics used in psychological research and assessment. It includes measurement, characteristics of distributions; measures of central tendency and variability; transformed scores; correlation and regression; probability theory; and hypothesis testing and inference. (Psych 2317 is included in the Field of Study.)

Required Textbooks

Essentials of Statistics for the Behavioral Sciences, Gravetter, F.J., Wallnau, F.B., & Forzano, F.B., 9e. Published by Cengage (2018).

Evaluation Standards

Evaluation will be determined by the combined weight of major exams, quizzes, and written assessments. Learning objectives are determined by performance of 70% or above on course objectives.

90-100=A

80-89=B

70-79=C

60-69=D

below 60=F

Disabilities

ADA Statement:

Any student with a documented disability (e.g. learning, psychiatric, vision, hearing, etc.) may contact the Office on the Weatherford College Weatherford Campus to request reasonable accommodations. *Phone:* 817-598-6350
Office Location: Office Number 118 in the Student Services Building, upper floor. *Physical Address:* Weatherford College 225 College Park Drive Weatherford, TX.

Academic Integrity

Academic Integrity is fundamental to the educational mission of Weatherford College, and the College expects its students to maintain high standards of personal and scholarly conduct. Academic dishonesty of any kind will not be tolerated. Academic dishonesty includes, but is not limited to, cheating on an examination or other academic work, plagiarism, collusion, and the abuse of resource materials including unauthorized use of Generative AI. Departments may adopt discipline specific guidelines on Generative AI usage approved by the instructional dean. Any student who is demonstrated to have engaged in any of these activities will be subject to immediate disciplinary action in accordance with institutional procedures.