



# Psychological Research and Scientific Method

✓The application of scientific method in psychology



Psychology 105 Research Methods

Professor: Susan E. Dutch, PhD

Text Used: Shaughnessy 9<sup>th</sup> edition McGraw Hill

## **COURSE DESCRIPTION:**

The material covered in this course is specifically geared to the undergraduate student majoring in the social sciences, especially psychology. Topics covered include: an overview of the scientific method, hypotheses and predictions, library research, research ethics, types of variables, reliability, validity, experimental designs, and understanding research results, with an introduction to writing research reports in APA style.

