Course Overview

Topic:
• Descriptive and inferential statistics commonly used in psychology and related disciplines (e.g., sociology, criminal justice, human performance, nursing).

Approach:
• Mathematical problem solving using statistical tools.

Required Materials

Text:

Prices vary from $2.65 to $208.67
**Required Materials**

Aplia:
- http://www.aplia.com
- (comes with online access to the text)

**Calculator:**
- Any one will do as long as it does square roots.
- Get in the habit of bringing it to class.
- Do not use your cell-phone calculator.

**Assignments and Grading**

- 4 Tests (60% of grade)
  - Mostly written problems requiring mathematical problem solving, some multiple choice for conceptual questions.
  - Tests dates are on the syllabus
  - The material is cumulative

- Weekly (or nearly weekly) homework assignments (30% of grade)
  - Completed online
  - Graded immediately

- SPSS Assignments (10% of grade)
  - Can be completed in the lab (on Friday's)
The provisional grading scale will be as follows:

- **A**: 90-100%
- **B**: 80-89%
- **C**: 70-79%
- **D**: 60-69%
- **F**: Below 60%

Plus and minus grades may be given at the instructor's discretion.

**Course Online Home**

http://capone.mtsu.edu/sschmidt/stats/

Federal requirement to establish attendance.