

**UNDERGRADUATE PROGRAM ASSESSMENT PLAN, 2010-2011  
WICHITA STATE UNIVERSITY**

**Date:**



- b. Students will acquire the ability to access and utilize existing knowledge, and to engage in scientific methods to address psychological and other applied problems.
  - 1. Students will be able to use the scientific method in a creative manner to address specific problems.
  - 2. Students will be able to communicate existing i

**F. Feedback Loop:**

The department chairperson will consult regularly with the undergraduate coordinator and faculty regarding success in meeting program mission, objectives, and student outcomes. As problems arise remedial steps will be taken.

**G. Annual Report:**

A data base of relevant assessment information will



Psy 311: Research Methods in Psychology

Objectives:

1. Students will understand the philosophy underlying research methods and design.
2. Students will be able to plan research studies considering basic validity and reliability issues of research design.
3. Students will become familiar with use of statistical software packages EXCELL and SPSS for Windows.
4. Students will become familiar with American Psychological Association journal writing format.

Outcomes: Seventy percent or more of students will meet departmental expectations on these items.

Scientific Method

Creating and testing hypotheses

Evaluating research studies

Reliability

Validity

Research Ethics

Risk assessment

Use of deception

Writing research proposals

1. Scientific Method

Creating and testing hypotheses

Evaluating research studies

2. Research Ethics

Risk assessment

Use of deception

3. Writing research proposals

Creating and testing hypotheses

Evaluating research studies

g