## University of Arkansas - Fort Smith 5210 Grand Avenue P. O. Box 3649 Fort Smith, AR 72913-3649 479-788-7000

### **General Syllabus**

#### **MCOM 3903 Communication Research Methods**

Credit Hours: 3 Lecture Hours: 3 Laboratory Hours: 0

Prerequisite: MCOM 2223 Communication Theory

Effective Catalog: 2018-2019

#### I. Course Information

## **A.** Catalog Description

Reviews research methods most commonly used in communication research. Practical experience in determining an appropriate research method following the assumptions of a chosen methodology to conduct research for a communication problem of their choosing.

#### **B.** Additional Information - None

### **II.** Student Learning Outcomes

#### A. Subject Matter

Upon successful completion of this course, the student will be able to:

- 1. Distinguish between commonly used mass media research methods.
- 2. Identify which findings exist in the published literature on a phenomenon.
- 3. Collect objective and accurate data that permit tenable scientific inference.
- 4. Analyze the collected data to reach appropriate conclusions.
- 5. Interpret the findings and identify their implications.

#### **B.** University Learning Outcomes (ULO)

This course enhances student abilities in the following areas:

### **Analytical Skills**

**Critical Thinking Skills**: Students will draw conclusions and/or solve problems associated with levels of data, research variables, and research method(s) of choice.

### **Communication Skills (written and oral)**

Students will communicate effectively and interpret data and best practices associated with research choices.

# **Ethical Decision Making**

Students will recognize and analyze ethical dilemmas associated with research procedures, implementation, and design.

# **III.** Major Course Topics

- A. Scientific method
- B. Validity / Reliability
- C. Concepts and constructs
- D. Levels of measurement
- E. Research ethics
- F. Sampling
- G. Methods used in mass media / communication research
- H. Data analysis