

# Minnesota State University Moorhead

## PSY 294: Directed Research

### A. COURSE DESCRIPTION

Credits: 1,2,3

Lecture Hours/Week: 0

Lab Hours/Week: 0

OJT Hours/Week: \*.\*

Prerequisites:

This course requires the following prerequisite

PSY 113 - General Psychology

Corequisites: None

MnTC Goals: None

Conduct of research under direct supervision of a faculty member. Emphasis is on experience and learning with regard to research design and analysis.

**B. COURSE EFFECTIVE DATES:** 02/02/2016 - Present

### C. OUTLINE OF MAJOR CONTENT AREAS

1. Major content areas vary according to the research interests of the supervising faculty.

### D. LEARNING OUTCOMES (General)

1. Learn background information on the topic of research.
2. Gain experience in using PsycINFO and other search engines for finding background information.
3. Use the background information in order to develop testable hypotheses.
4. Become familiar with using SPSS or other statistical packages for data entry, depending on the research design used.
5. Use statistical packages for data analyses.
6. Gain experience in preparing documents necessary for obtaining research approval through the Department Research Committee, or the MSUM IRB. If animals are used permission will be required by the IACUC.
7. Gain experience in managing research participants, human or animal.
8. Gain experience in writing APA style research reports.

### E. Minnesota Transfer Curriculum Goal Area(s) and Competencies

None

### F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus

### G. SPECIAL INFORMATION

None noted