

# Minnesota State University Moorhead

## PHYS 160: College Physics I

### A. COURSE DESCRIPTION

Credits: 3

Lecture Hours/Week: 3

Lab Hours/Week: \*.\*

OJT Hours/Week: \*.\*

Prerequisites: None

Corequisites: None

MnTC Goals: None

Concepts and principles of elementary physics presented in a guided activity-based format which integrates lecture and laboratory using cooperative group learning techniques. Includes kinematics and mechanics. Knowledge of algebra and trigonometry required at the level in high school math; in terms of courses at MSUM the appropriate level is MATH 127 and 143, or 142, or 261 or higher. MnTC Goal 3.

**B. COURSE EFFECTIVE DATES:** 08/25/2008 - 03/03/2013

### C. OUTLINE OF MAJOR CONTENT AREAS

None

### D. LEARNING OUTCOMES (General)

None

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

None

### F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus

### G. SPECIAL INFORMATION

None noted