

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