PHYS 2101: Physics I

A. COURSE DESCRIPTION

Credits: 5
Lecture Hours/Week: *.*
Lab Hours/Week: *.*
OJT Hours/Week: *.*
Prerequisites: None
Corequisites: None
MnTC Goals: None

An applied physics sequence, with laboratory, for Physics and Engineering majors. Topics include mechanics, vibrations, waves, fluids, thermodynamics, electricity, magnetism, DC and AC circuits, optics. Prerequisite/corequisite: MATH 2471. Liberal Education Category 3 (LC)

B. COURSE EFFECTIVE DATES: 08/25/1997 - Present

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