Bemidji State University

PHYS 1230: Introduction to Engineering

A. COURSE DESCRIPTION
   Credits: 2
   Lecture Hours/Week: *.*
   Lab Hours/Week: *.*
   OJT Hours/Week: *.*
   Prerequisites: None
   Corequisites: None
   MnTC Goals: None
   Overview of career prospects and issues in engineering. Students research career paths in light of their own personal inventories and prepare plans for professional development. Employment statistics, qualifications, disciplinary tools, the design process, team building, professional associations, licensure, ethics. Visits to industrial engineering departments provide a first-hand look and networking/internship opportunities.

B. COURSE EFFECTIVE DATES: 02/25/2004 - 01/11/2020

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