PHYS 3103: Physics III

A. COURSE DESCRIPTION

   Credits: 4
   Lecture Hours/Week: 0
   Lab Hours/Week: 0
   OJT Hours/Week: *.*
   Prerequisites: None
   Corequisites: None
   MnTC Goals: None

   An introductory course on modern physics. Topics include special relativity, quantum mechanics, atomic physics and radiation, elementary particles, and astrophysics. Lecture and Laboratory. Prerequisites: PHYS 2102, MATH 2472, or consent of instructor.

B. COURSE EFFECTIVE DATES: 08/27/2018 - 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