BBDT 1240: Fiber to the Home Networks

A. COURSE DESCRIPTION

   Credits: 4
   Lecture Hours/Week: 3
   Lab Hours/Week: 2
   OJT Hours/Week: *.*
   Prerequisites: None
   Corequisites: None
   MnTC Goals: None

   Passive optical networks have allowed a quantum leap in the bandwidth delivered to business and residential customers. Practical concepts for installing and maintaining the appliances used to provide gigabit speeds will be covered. In the lab the ONT and IS installation and configuration will be covered. (Prerequisite: ELEC1255 Fiber Optics for Installers) (4 credits: 3 lecture/1 lab)

B. COURSE EFFECTIVE DATES: 02/07/2013 - 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