

Minnesota State College Southeast

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