

Minnesota State College Southeast

BBDT 1100: Digital System Applications & Architectures

A. COURSE DESCRIPTION

Credits: 4

Lecture Hours/Week: 3

Lab Hours/Week: 2

OJT Hours/Week: *.*

Prerequisites: None

Corequisites: None

MnTC Goals: None

This course will provide a solid practical understanding of systems used to provide voice, video and data in the industry. The number of applications being used in the broadband revolution is making quantum leaps. Labs will utilize passive optical networks as the transport mechanism. (Prerequisite: ELEC1500 Networking I) (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