

Bemidji State University

IT 3218: Advanced Machining Processes

A. COURSE DESCRIPTION

Credits: 3

Lecture Hours/Week: *.*

Lab Hours/Week: *.*

OJT Hours/Week: *.*

Prerequisites: None

Corequisites: None

MnTC Goals: None

An extended study of the traditional and non-traditional machining processes used in manufacturing. Thread cutting, gear design and manufacture, precision grinding and application of CNC concepts are focused upon in this course. Prerequisites: IT 1220 or consent of instructor.

B. COURSE EFFECTIVE DATES: 08/26/1997 - 08/24/2014

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