

# **Minnesota State University Moorhead**

## **TECH 485: Production and Inventory Management**

### **A. COURSE DESCRIPTION**

Credits: 3

Lecture Hours/Week: 3

Lab Hours/Week: 0

OJT Hours/Week: \*.\*

Prerequisites: None

Corequisites: None

MnTC Goals: None

Study and analysis of systems and methods for planning and control of manufacturing resources. The framework of this course is based on the guidelines provided by the American Production and Inventory Control Society. Main topics include master planning, inventory management, material and capacity requirements planning, production activity control, and Just-In-Time.

### **B. COURSE EFFECTIVE DATES: 05/12/1996 - 10/06/2013**

### **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