

Minnesota State University Moorhead

CM 380: Pre-Construction Services

A. COURSE DESCRIPTION

Credits: 3

Lecture Hours/Week: 3

Lab Hours/Week: *.*

OJT Hours/Week: *.*

Prerequisites: None

Corequisites: None

MnTC Goals: None

This course will analyze different topics of pre-construction services contractors can offer and the different methods they are delivered. Students will develop a mock construction company; developing the necessary documents to market and solidify their business. Students will also submit and present a professional pre-construction proposal.

B. COURSE EFFECTIVE DATES: 02/01/2017 - Present

C. OUTLINE OF MAJOR CONTENT AREAS

1. Pre-construction services
2. Construction project delivery methods
3. Development of business and safety plan for mock construction company

D. LEARNING OUTCOMES (General)

1. Analyze Virtual Design & Construction (VDC) concepts and processes.
2. Apply lecture concepts to create a construction business plan and a site specific construction safety plan.
3. Understand different contract project delivery methods as part of pre-construction services.
4. Work in teams to respond to a Request for Proposal (RFP). Students will create and present a "pre-construction" proposal to industry professionals.

E. Minnesota Transfer Curriculum Goal Area(s) and Competencies

None

F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus

G. SPECIAL INFORMATION

None noted