

Inver Hills Community College

CMSV 2870: Construction Management

A. COURSE DESCRIPTION

Credits: 3

Lecture Hours/Week: 3

Lab Hours/Week: 0

OJT Hours/Week: *.*

MnTC Goals: None

Prerequisites: None

Corequisites: None

Examines estimating, purchasing, bidding, scheduling, coordinating, expediting, and supervising work and dealing with public agencies, the design professions, suppliers, and subcontractors as these activities relate to the operation of a building contracting company.

B. COURSE EFFECTIVE DATES: 01/01/1998 - Present

C. OUTLINE OF MAJOR CONTENT AREAS

1. Construction business organizations: 10%
2. Construction contracts: 15%
3. Construction cost estimating and bidding: 25%
4. Construction project management: 25%
5. Construction scheduling: 15%
6. Construction subcontracting: 10%

D. LEARNING OUTCOMES (General)

1. Utilize a consistent system of actions involving the study of the construction process and the management of that process in an organized and knowledgeable manner
2. Prepare cost estimates, organize and schedule construction activities
3. Prepare reports and presentations as required in the industry
4. Apply the construction management techniques to actual construction management projects

E. LEARNING OUTCOMES (MN Transfer Curriculum)

None

F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus

G. SPECIAL INFORMATION

None noted