

North Hennepin Community College

CMSV 2870: Construction Management

A. COURSE DESCRIPTION

Credits: 3

Lecture Hours/Week: *.*

Lab Hours/Week: *.*

OJT Hours/Week: *.*

Prerequisites: None

Corequisites: None

MnTC Goals: None

Students in this course examine 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: 08/27/1997 - Present

C. OUTLINE OF MAJOR CONTENT AREAS

1. Introduction & History of Constructin
2. Bid Process
3. Financial Aspects
4. Estimating
5. Scheduling
6. Organizational Structure

D. LEARNING OUTCOMES (General)

1. Formulate a consistent system of actions involving the study of the construction process and the management of that process in an organized and knowledgeable manner. (ELO: 2,4)
2. Prepare cost estimates. (ELO: 2,4)
3. Organize and schedule construction activities. (ELO: 2,4)
4. Generate reports and presentations as required in the industry. (ELO: 1,2,4)
5. Apply construction management techniques to an actual construction management project. (ELO: 1,2,3,4)

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

None

F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus

G. SPECIAL INFORMATION

None noted