



North Hennepin  
Community College

## Course Outline

*The course outline contains a description of the content, student competencies, MnTC goals, and assessments which are to be included in **all sections**. Instructors must include this information in their course material although individual instructor syllabi may vary to contain material beyond that listed here.*

*Via the course modification process, AASC must approve changes to: pre-requisites, number of credits, course numbering sequence, MnTC goals and competencies.*

<b>Academic Department</b>	CMSV	<b>Course No.</b>	2895	<b>Audience</b>	
<b>Course Title</b>	Construction Management Internship	<b>Credits</b>	3		
<b>Lecture Hours/Week</b>	3	<b>Lab Hours/Week</b>		Effective Dates – (Start & end; or Start to present)	Spring 2012-present

**1. Course Description** *(Restatement of catalog's course description; will match class schedule information.)*

Provides the student an opportunity to observe and participate in all aspects of construction management that are typically encountered in the construction workplace.

**2a. Prerequisites:** *(Restatement of catalog information; will match class schedule information.)*

None

**2b. Co-requisites:** *(Restatement of catalog information; will match class schedule information.)*

None

**3. This Course is usually offered** *(check appropriate responses):*

Every other year   
  Fall   
  Spring   
  Summer   
  Unspecified

**4. Major Academic Content Areas:** *(Broad, holistic description of course content allowing faculty some flexibility to choose content and approaches within their course sections.)*

- |   |     |
|---|-----|
| 1. Construction Management Managerial Process | 20% |
| 2. Contract Administration                    | 20% |
| 3. Costing System                             | 10% |
| 4. Scheduling                                 | 20% |
| 5. Budgetary Controls                         | 20% |
| 6. Project Applications                       | 10% |

**5. MnTC Goal Area(s): This course meets the following MnTC goals**

*(To meet a MnTC goal, a course must address 75% of the Student Competencies for that goal.)*

*(Check applicable goals): Only check if the course fulfills an MnTC goal.*

\_\_\_\_\_ **Goal 1: Written and Oral Communication, competencies: a b c d e f g**

\_\_\_\_\_ **Goal 2: Critical Thinking, competencies: a b c d**

note There is no specific course requirement. This goal area is met by completion of the MnTC or completion of MnTC requirements for an AS or and AAS degree program.

\_\_\_\_\_ **Goal 3: Natural Sciences, competencies: a b c d**

\_\_\_\_\_ **Goal 4: Mathematics/Symbolic Systems, competencies: a b c d**

\_\_\_\_\_ **Goal 5: History&Social and Behavioral Sciences, competencies: a b c d**

\_\_\_\_\_ **Goal 6: Humanities: Arts, Literature&Philosophy, competencies: a b c d e**

\_\_\_\_\_ **Goal 7: Human Diversity, competencies: a b c d e**

\_\_\_\_\_ **Goal 8: Global Perspective, competencies: a b c d**

\_\_\_\_\_ **Goal 9: Ethical and Civic Responsibility, competencies: a b c d e**

\_\_\_\_\_ **Goal 10: People and the Environment, competencies: a b c d e f**

**6. Program/Department/Discipline goals: This course meets the following goals for**

**Construction Management & Supervision:** *(List Program/Department/Discipline goals):*

Goal: Prepare students for supervisory and management positions in the construction industry.

Goal: Demonstrate an understanding of the fundamentals with key courses in applied management, engineering, design, and business that are required to manage complex construction projects.

Goal: Provides a balance of general education courses and the required scientific, professional or technical courses in the degree program.

Goal: Develop critical thinking and problem solving skills.

Goal: Prepare for transfer to complete a bachelor's degree at a college or university.

**5. Learner Outcomes/Student Competencies: After successfully completing this course, a student will be able to:**

*(List the appropriate Learner Outcomes.*

- *If the course fulfills an MnTC goal, designate the Learner Outcome's association to one/several competencies of the MnTC goal area.*
- *For non-MnTC courses, designate the Learner Outcome's association to an NHCC Essential Learning Outcome*
- *If the course fulfills a Program/Discipline/Department outcome, designate the LO's association to the program/discipline/department goal. You may also list outcomes specific to this course if appropriate, designating them as such. )*

1. Apply the principles, knowledge and skills learned in the classroom to on-the-job practices and procedures in the construction industry real life situations. (ELO: 1,2,3,4)
2. Gain first-hand experiences associated with supervisory and/or management roles in an industrial setting. (ELO: 1,2,3,4)
3. Achieve an orientation to the business/industrial environment, operations and procedures. (ELO: 1,2,3,4)
4. Implement, develop and/or refine skills in production, management, and personnel matters.(ELO: 1,2,3,4)
5. Develop and refine problem-solving techniques. (ELO: 2,4)
6. Refine communications skills with subordinates, peers and superiors.(ELO: 2,4)
7. Enhance personal development in: (ELO: 1,2,3,4)
  - i. Good work attitudes, values, and habits
  - ii. Self-confidence
  - iii. Responsibility
  - iv. Better understanding of career options
  - v. Realistic appraisal of strengths

**7. How will the above goals and outcomes be assessed?**

*(Describe typical methodologies used for classroom assessment (tests, quizzes, pre- and post-assessments, short writing assignments, research paper, etc.) You may include a statement about ongoing assessment plans and results/feedback on file with the campus Learner Outcomes Coordinator.*

1. Weekly logs.
2. Supervisor evaluation.
3. Summary Report Paper
4. Oral interview

**8. Special Information: Essential Learning Outcomes** *It is assumed that all NHCC courses contribute to the College's Essential Learning Outcomes. Indicate the NHCC Essential Learning Outcomes addressed in this course.*

  X   **1. Knowledge of Human Cultures and the Physical and Natural World** --Through study in the sciences, mathematics, social sciences, humanities, histories, languages, the arts, technology and professions.

X   **2. Intellectual and Practical Skills** – Including: Inquiry and analysis; Critical and creative thinking ; Written and oral communication; Quantitative literacy ; Information literacy ; Teamwork and problem solving.

  X   **3. Personal and Social Responsibility and Engagement** – Including: Civic knowledge and involvement—campus, local and global; Intercultural knowledge and competence; Ethical reasoning and action; Foundations and skills for lifelong learning .

  X   **4. Integrative and Applied Learning** – Including: Synthesis and advanced accomplishment across general education, liberal studies, specialized studies and activities in the broader campus community