

**Document Number:**

Set Document Number

**Departmental Course Outline Form**

**Abbreviated Title (25 chars max):** Field Project  
**Course Title:** Construction Management Field Project

**Dept Abbr(s):** CMSV

**Course Number:** 1185  
**Lecture Hours:** 1  
**Lab Hours:**       
**Total (min-max) Credits:** 1 -    
**Registration Tally:** 40  
**Lab Tally:**     

**Catalog Description:**

Provides students firsthand experience managing a construction project. Under the supervision of faculty, students will participate in the design, scheduling, estimating, management and construction of a building project on the Inver Hills Community College campus or other approved location. This course is intended for students who are enrolled in the A.S. degree program in construction management. This course may partially fulfill the service learning requirements for the B.S.in Construction Management degree at Moorhead State.

**Prerequisites:** None

**Topics: Topics covered and time allotments.**

|            |     |
|------------|-----|
| Scheduling | 25% |
| Estimating | 25% |
| Surveying  | 15% |
| Field work | 20% |
| Management | 15% |

**If Qualifying Request for MN Transfer Curriculum, check here**   
**and select 1 or 2 Goals and their Competencies:**

**1<sup>st</sup> Goal:** Select a goal  
**Competencies:**

**2<sup>nd</sup> Goal:** Select a goal  
**Competencies:**

| <b>OUTCOMES:</b><br>(Include thinking skills/thinking abilities objective(s). A minimum of <i>four</i> measurable course outcomes required.) Refer to Bloom's Taxonomy for appropriate verbs.  | <b>OUTCOME MEASURES:</b><br>(Indicate any activity that demonstrates student competence and ways in which the faculty member will ascertain the student learning outcomes.) |
|--|---|
| 1. Manage subcontractors on a construction project<br>2. Explain the construction scheduling process<br>3. Compute materials needed for a construction project<br>4. Utilize resources and information required on a construction project<br>5. Apply building organizational skills to a construction project | The department has agreed that these measures must be used:<br><br>The instructor may also use any or all of the following measures:<br>Participation, projects and papers  |

**Which of the college-wide learning outcomes does this course investigate?**

Communication: Students will create shared meaning appropriate to a variety of audiences by writing and speaker.

