

North Hennepin Community College

CMSV 1000: Construction Professionalism Seminar

A. COURSE DESCRIPTION

Credits: 4

Lecture Hours/Week: *.*

Lab Hours/Week: *.*

OJT Hours/Week: *.*

Prerequisites: None

Corequisites: None

MnTC Goals: None

This course is designed to be an introduction to careers in the construction industry. It will be an exploration of the breadth and depth of construction opportunities and the diversity of the occupational career pathways open to students. The differences between residential, commercial, civil, industrial, and specialty construction will be explored as well as exposure to the different occupation opportunities as a tradesperson, project manager, staff management specialist, design professional and business owner. Industry standards and expectations will be part of the course, and at its completion students will have had the opportunity to complete course work to receive an OSHA 10 hour training certification.

B. COURSE EFFECTIVE DATES: 08/24/2015 - Present

C. OUTLINE OF MAJOR CONTENT AREAS

1. Construction industry project types, occupational career paths, trade craftworker occupations, craft math requirement, industry professionalism, OSHA 10 hour safety requirements.

D. LEARNING OUTCOMES (General)

1. The student will be able to describe the different construction industry segments and types of projects they typically build.
2. The student will be able to identify the different occupational opportunities present in the construction industry and the educational requirement necessary to pursue a desired career path.
3. The student will complete the course work for a 10 hour OSHA construction safety certification and understand their rights and responsibilities as an employee on a construction project.
4. The student will have a fundamental understanding of the different types of construction craft occupations and the math proficiency necessary to be successful in the craft.
5. The student will have an understanding of their personal and professional roles in a diverse construction work environment. They will have had an opportunity to practice hands-on applied technical skills necessary to be successful in a variety of craft work environment, and they will have practice career placement interviewing to secure employment in the construction industry.

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

None

F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus

G. SPECIAL INFORMATION

None noted