

North Hennepin Community College

BIT 2650: Administering the MN State Building Code

A. COURSE DESCRIPTION

Credits: 2

Lecture Hours/Week: *.*

Lab Hours/Week: *.*

OJT Hours/Week: *.*

Prerequisites:

This course requires both of these prerequisites

BIT 1000 - Introduction to Building Inspection

BIT 2020 - Legal Aspects of Building Inspection

Corequisites: None

MnTC Goals: None

The role of the building official is a complex one. Key aspects of a building official's job involves: having a solid understanding of codes and standards, an understanding of how to properly administer these codes and standards, along with working with various federal, state, and local agencies in order to provide conditions for a safe built environment. This course will bring together the concepts that the student has collected throughout the BIT curriculum, and apply this knowledge in a comprehensive review of the role of the building official. This course will provide essential background and understanding of how to properly administer the Minnesota State Building Code. This course is recommended for current and future building officials, inspectors, and other interested parties.

Prerequisite: BIT 1000, 1100, 1300 and 2020

B. COURSE EFFECTIVE DATES: 01/12/2006 - Present

C. OUTLINE OF MAJOR CONTENT AREAS

1. A review of the Minnesota State Building Code. We will not be able to focus on each section, but will highlight areas of focus.
2. An overview of the role of the Department of Labor and Industry and how a local building department interacts with the State of Minnesota
3. Resources that building officials need to successfully perform their jobs
4. Resources and issues to consider when performing disaster planning

D. LEARNING OUTCOMES (General)

1. Demonstrates good working knowledge of the Minnesota State Building Code. (Program Goals 1, 2, 3, 5)
2. Articulate and demonstrate a comprehensive overview of the role of the Department of Labor and Industry and how a local building department interacts with the State of Minnesota. (Program Goals 1, 2, 3, 4; NHCC Core Ability Written and Oral communication, comps. b, c, d, g; NHCC Core Ability Critical Thinking, comps. a, b, c; NHCC Core Ability Ethical and Civic Responsibility, comps. b, c, d)
3. Access resources that building officials need to successfully perform their jobs. (Program Goals 1, 2, 3; NHCC Core ability Critical thinking, comps. ,a, b, c; NHCC Core Ability Ethical and Civic Responsibility, comps. b, c, d)
4. Access resources and issues to consider when performing disaster planning. (Program Goals 1, 2, 3; NHCC Core Ability Critical Thinking, comps. a, b, c; NHCC Core Ability Ethical and Civic Responsibility, comps. b, c, d)

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

None

F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus

G. SPECIAL INFORMATION

None noted