

# **Building Inspection Technology Certificate**

The Building Inspection Technology Certificate is an accelerated certificate program that provides students with foundational knowledge to pursue a career in construction code enforcement or for existing professionals to upgrade their skills.

## **Building Inspection Technology Curriculum**

### Curriculum

#### **Program Courses**

Course Code	Title	Course Outlines	Goal Areas	Credits
BIT 1050	Foundations of Construction Codes and Inspections	View-BIT 1050	n/a	3
BIT 1150	Residential Plan Review and Field Inspections	View-BIT 1150	n/a	4
BIT 1250	Commercial Plan Review and Field Inspections	View-BIT 1250	n/a	4
BIT 1900	Legal and Administrative Aspects of Construction Codes	View-BIT 1900	n/a	3

#### NHCC Residency and GPA

4 Credits must be earned at NHCC					
Total Credits Required	14				

#### **Program Overview**

2023-2024

This accelerated certificate program provides students the foundational knowledge to pursue a career in construction code enforcement or for existing professionals to upgrade their skills. The courses meet one night a week and the program can be completed in two semesters. Successful completion of the Building Inspection Technology Certificate gives students the required training and points to take the State of Minnesota's Certified Building Official Limited exam

#### **Program Outcomes**

Knowledge of human cultures and the physical and natural world, including:

• Understand the purpose and intent of construction codes.

Personal and Social Responsibility, including:

• Apply building codes and referenced standards to construction projects.

Integrative Learning, including:

- Perform inspections and plan reviews on both residential and commercial construction projects.
- Prepare for and take the Minnesota Building Official Limited exam

### **Program Maps**

Program roadmaps provide students with a guide to understand the recommended course sequence to complete their degree.

Building Inspection Technology Certificate Program Roadmap Full Time

## **Career Opportunities**

Information on careers, including salary and employment outlook data, is available at Minnesota State and the Bureau of Labor Statistics websites: careerwise.minnstate.edu and www.bls.gov.

#### **Transfer Information**

If you are planning on transferring to another institution, follow the guidelines available on our transfer resources web page to help you plan the process: **Transfer Information** 

#### **Degree Information**

Certificates may be earned for successful completion of courses in a specialized program of study with a minimum grade point average of 2.00 (C). A certificate shall include 9 to 30 semester credits. At least one third of the total credits required for each certificate must be completed at North Hennepin Community College.

**Developmental Courses** Some students may need preparatory course(s) in Math and/or English. Courses numbered below 1000 will not apply toward a degree.

**Equal Opportunity Employer and Disability Access Information** North Hennepin Community College is a member of Minnesota State Colleges and Universities system and an equal opportunity employer and educator. This document is available in alternative formats to individuals with disabilities by calling 7634930555 or through the Minnesota Relay Service at 18006273529.

#### Accreditation

North Hennepin Community College is accredited by the Higher Learning Commission (hlcommission.org), an institutional accreditation agency recognized by the U.S. Department of Education. 30 N. LaSalle Street, Suite 2400 Chicago, IL 60602-2504 1-800-621-7440