

HCRA

Building Codes in Ontario

2 Days or 4 Half-Days

HCRA Approved Course | HCRA Exam Included

The Ontario Building Code and Act are daunting documents that are essential to understand and use as construction professionals. In this course you will learn about the history and administration of the code, how to apply it in your day-to-day work, and the responsibilities of the various parties covered by the code and Act.

LEARNING OBJECTIVES

This HCRA approved course will prepare you to write the HCRA Ontario Building Codes exam.

At the end of this course, you will be able to:

- Explain the importance of the OBC
- Describe how the OBC was developed and how it is updated
- Navigate the Ontario Building Code and Act
- Use the OBC to determine building requirements

WHO SHOULD ATTEND

- Those wanting to learn about the Ontario Building Code and Act and application to residential construction
- Builders or vendors applying for a license as a first-time applicant who needs to meet competency requirements put in place under section 38 of the New Home Construction Licensing Act, 2017 (NHCLA)

COURSE OUTLINE

Introduction to the Ontario Building Code

- What is Ontario Building Code?
- Overview of buildings codes
- Who develops a building code?
- Prescriptive vs. objective based code
- Government and industry involvement

Basics of the Building Code Act

- Roles and responsibilities
- Enforcement of the OBC
- Permits and process
- Inspection process
- Powers under the act
- Compliance vs non-compliance

Using the code

- Structure and contents of the code
- Terms and definitions
- How to read/navigate the Ontario Building Code
- Relationship with other codes and referenced standards
- Minimum compliance vs best practice

Specific requirements of the code

- Soil and excavations
- Structural materials and methods of assembly
- Building envelope
- Interior finishes
- Fire mitigation and safety
- Sound control
- Other facilities

EXAM INFORMATION

This HCRA Competency course helps prepare you for the HCRA Competency Exam, which is included in this course. The exam is optional, however, if you are applying for your HCRA License, successful completion of the exam is required for your application. Upon completion of the course, you will receive an email with instructions on how to complete your online exam. The exam is available 24/7, an appointment is not required and you will have access to complete your exam for 60 days. Pass mark is 70%.

You will be required to purchase a copy of the 2012 Ontario Building Codes Compendium (2 Vol) for this course. The textbook is not included in the cost of the course. A hard copy is required to write the exam. If you do not intend to write the exam, you can access PDF version here.

Algonquin College Corporate Training specializes in industry-focused training solutions that equip employees with the knowledge, skills and expertise needed to succeed in their day-to-day work, to advance in their careers and to build organizational capacity.

HOW TO REGISTER

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