

Construction Technology

HCRA Approved Course | HCRA Exam Included

**2 DAYS or 4
HALF DAYS**

Attend this course if you:

- Want to learn more about the construction process
- Are interested pursuing a career path in construction management
- Are a builder or vendor 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)

DESCRIPTION

Using a House as a System (HAAS) approach, students will learn about the components that make up a residential dwelling and how they interact. This course is essential for those wanting a better understanding of the science behind home construction. From the foundation to the roof and the elements in between, students will explore the “why” and the “what” to gain a holistic view of modern homebuilding.

This is a 16-hour classroom course presented over two full days or four half days of instruction.

TOPICS WILL INCLUDE

- Building science
- Elements of indoor air quality
- Sustainable development
- Building envelope
- Mechanical systems
- Engineered building components
- Construction performance guidelines

HCRA COMPETENCY EXAM

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%.

HOW TO REGISTER

- ✓ Call (613) 727-7729
- ✓ Email: training@algonquincollege.com
- ✓ Register online: www.algonquincollege.com/corporate

GROUP SESSIONS ARE AVAILABLE AT OUR TRAINING CENTRE OR AT YOUR LOCATION.

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.