




**Course Description:**

Students will learn to read, comprehend and analyze and apply Parts 1, 2 3, and 9 of the National Building Code as applicable to light commercial and residential buildings.

**Suggested Prerequisites:**

Course No: C101 – Construction Science  
A102 – Construction Technology I  
A201 – Construction Technology II  
A207 – Construction Technology III

**Learning Outcomes:**

The candidate will be able to:

1. Comprehend the application of the National Building Code as it relates to design and construction of light commercial and residential buildings.
2. Understand the need for a uniform building code and the history of its development.

**Course Content:**

In the course of studies from the required texts, the candidate will cover:

1. The application of the provisions of Parts 1, 2, 3 and 9 of the National Building Code.
2. The history and development of the National and Provincial Building Codes.
3. Chapters 12 and 13 of the Canadian Building law, 6<sup>th</sup> Edition, published by the CIQS.

**Required Textbooks and Materials:**

1. National Building Code of Canada, 2010 Edition, published by the National Research Council of Canada.
2. Canadian Building Law, 5<sup>th</sup> Edition, compiled & edited by Joshua Mutize, PQS & Evan B. Stregger, PQS(F)