

UPCOMING 2020 MANITOBA BUILDING CODE TRAINING

2020 PART 4 STRUCTURAL DESIGN – DETAILED CODE UPDATE (COURSE CODE: SEMR-9584 AND ID: 253701)

Date and Time: February 20-23, 2024, Webex sessions daily from 1:00 – 4:00pm

Instructor: David Poole, P. Eng.

Fee: \$572

Registration Deadline: February 13, 2024

Note: This online seminar is designed for Existing Code Practitioners. Experience in Structural Design is required.

Description: This course has been designed to highlight revisions to Part 4 requirements in the 2020 National Building Code of Canada relative to the 2010 NBC / 2011 Manitoba Building Code. The course will review changes through the 2015 and 2020 code cycles to enhance and update the knowledge of Existing Code Practitioners and those who wish to improve their competence in interpretation and implementation of current Building Code requirements with respect to Part 4 buildings.

Some specific areas covered in this course are:

- Format and content changes from the 2010 National Building Code / 2011 Manitoba Building Code Amendments to 2020 NBC.
- Revisions to Importance Categories and Companion Action loading cases
- Changes to existing Wind and Snow and Drifting Snow load calculation procedures
- ‘New’ provisions in the 2020 National Building Code for
 - Wind and Snow on roof mounted solar panel installations
 - Wind pressures acting on attached canopies on buildings over 20m in height
 - Return of Seismic Design requirements

This course examines the Building Code provisions and the potential impact of the same and does not work detailed calculations for loading on a sample building.

2020 NEBC – DETAILED CODE UPDATE (COURSE CODE: SEMR-9583 AND ID: 253328)

Date and Time: March 11-12, 2024, Microsoft Teams sessions daily from 8:30am – 12pm

Instructor: Justine Shindak

Fee: \$550

Registration Deadline: March 1, 2024

Note: This online seminar is designed for Existing Code Practitioners. Experience in National Energy Code for Buildings is required.

Description: This seminar will take an in-depth look at the changes, improvements and amendments encompassed from the 2011, 2015, 2017 and finally, the 2020 National Energy Code of Canada for Buildings (NECB). This course will also incorporate the most recent updated by-laws governed by the Province of Manitoba pertaining to the energy code.

This course has been designed to enhance the knowledge of existing code practitioners and those practitioners who wish to improve their competence in interpreting and implementing the principles of the NECB with respect to commercial and small buildings (Vol. 2 Division B Part 9). **Topics covered will include:** Comprehending existing codes and understanding the new implementations set forth; Observing the Manitoba by-laws and how they override the National Energy Code of Canada for Buildings; Q & A.

For registration information, please visit www.rrc.ca/techsolutions/registration/

Instructor Bios www.rrc.ca/techsolutions/instructor-bios/

Questions? Please email techsolutions@rrc.ca