

RRC Civil Engineering Technology's Technology Solutions For The Workplace

Manitoba Energy Code for Buildings 2011

INSTRUCTORS

Tammy Harper

Tammy came to RRC from the Office of the Fire Commissioner as the Chief Building Official. While there, she has worked on many code development committees at both the provincial and national level.

Most recently she was Manitoba's representative on the Provincial Territorial Policy Advisory Committee of Codes (PTPACC) which is responsible for providing policy direction to the Canadian Commission on Building and Fire Codes on future code development and she chaired the Code Consolidation Committee for Section 9.36 Energy Efficiency for Housing and Small Buildings.

Renee Baker

Renee has worked for MMM Group Limited (previously of Enermodal Engineering Ltd.) for 8 years with energy modelling as the main focus of her career. She was introduced to energy modelling through a Co-op position at Energy Advantage where she prepared a number of Commercial Building Incentive Program (CBIP) applications for large food retail stores. She has modelled over 70 buildings of varying building type and size. She is the secretary for the IBPSA – GTHA chapter and is listed on the CaGBC's Experienced Modellers List.

INQUIRIES

Course:

Tammy Harper
204-632-2942
tyharper@rrc.ca

Registration:

Louise Wood
204-632-3017
lowood@rrc.ca

Online Info:

Please following the steps below,
www.rrc.ca

- ➔ Industry
- ➔ Technology Solutions for the Workplace
- ➔ Manitoba Energy Code for Buildings Training

MECB 101 PART ONE:

The Code and Documentation

Location: Winnipeg Construction Association (WCA),
1447 Waverly Street

Part One will look at the requirements for the Prescriptive and Trade-off paths of the MECB 2013. For the first two days; participants will work through exercises to apply their new understanding of the code requirements to real case study examples. The third day (half day) will include an introduction to the Performance Path and the Compliance Tool. This tool will assist in the documentation process for the permit application in Manitoba. Participants will also work through an exercise on the compliance tool.

2.5 day course offerings (Fee: \$745/person):

E1: January 5 - 7, 2015*

F1: February 2 - 4, 2015

G1: March 9 - 11, 2015

** Registrations after December 22 must be emailed directly to Louise – no faxes*

MECB 101 PART ONE & TWO*:

Full Week Session

Location: Winnipeg Construction Association (WCA),
1447 Waverly Street

Participants of the Full Course attend both Parts One and Two consecutively.

FULL WEEK course (Fee: \$1375/person):

GFull: March 9 - 13, 2015

**Pease note: Due to complexity of energy modelling, participants should have previous exposure to modelling or high level of computing skills.*



MECB 101 PART TWO*: Performance Path with CAN-QUEST Modelling

Location: Red River College (RRC),
2055 Notre Dame Ave

Part Two has more of a focus on the energy modelling software that is specified in the Part 8, Performance Path of the MECB 2013. Due to the need for the knowledge and understanding of the MECB, students will be required to attend the one day overview on the first day.

3 day course offerings (Fee: \$895/person):

F2: February, 18 - 20, 2015

MECB 101 SINGLE DAY: Overview

Location: Red River College (RRC),
2055 Notre Dame Ave

Participants may attend the one day session where an overview of all three paths of the MECB 2013 and the introduction of the Compliance Tool will be covered. This tool will assist in the documentation process for the permit application in Manitoba.

1 day course offerings (Fee: \$150/person):

FSgl: February, 18, 2015