

## Technology Solutions for the Workplace

### INQUIRIES:

#### Course details:

[rrc.ca/techsolutions](http://rrc.ca/techsolutions)

#### Course specific inquiries:

[techsolutions@rrc.ca](mailto:techsolutions@rrc.ca)  
204.632.2942

#### Subscribe to our blog:

[rrc.ca/tsnews](http://rrc.ca/tsnews)

Please place Course  
Code on the Registration  
form AND include if you  
are GST exempt

### Course description:

This short course introduces students to the principles of how structures are built with an emphasis on commercial, institutional and industrial buildings. It provides an overview of the major systems of a building from the foundation up, how each is constructed, and how each is influenced by its relationship to other systems (i.e., concrete, masonry, steel, wood structural systems, thermal/moisture protection, and interior finishes). Following the latest new MasterFormat 2004, the materials, methods, and techniques used in construction are also discussed. A set of project drawings/specs is used for class learning purposes.

Evaluation will be comprised of three parts: daily class participation, a take-home exam and an open-book skill test on Friday.

### Benefits:

Increased knowledge of commercial building construction as well as project documents, MasterFormat 2004 and relationship among construction trades.

### Who should attend?

Individuals who wish to work in the commercial building sector and/or want to have a fundamental understanding of construction documents.

### Prior learning requirement:

Diploma in a related field

### Course Dates and Costs:

Dates: May 14-18, 2018

Times: Daily from 8 am to 4 pm

Cost: \$775

Course Code: CMDP - 2013

Location: Red River College, Notre Dame Campus

**Registration deadline: April 23, 2018**