



February 2, 2018.

Re: **Fire Protection-2012 BLDG 9262 offered by George Brown**

Introduction

For almost 40 years, George Brown College has helped organizations achieve their goals by creating and delivering programs that meet the needs of the company as well as those of the individual employee. Corporate Training specializes in providing a variety of customized training solutions in the business sector beyond post-secondary programs.

Professional Development Opportunity

Vaughan Fire & Rescue Service will be hosting George Brown College to deliver the **Fire Protection – 2012** course that covers the Ontario Building Code requirements that are applicable to fire protection. In addition to an overview of all fire protection requirements contained within the Building Code, the **Fire Protection - 2012** course will focus on Division B (Parts 1, 3, 6, 9 and 11) of the Code as well as Supplementary Standards SB-2, SB-3 and SB-4. (The textbook will be provided on the first day of the course).

Training dates: The Program will consist of five days of training over the following dates; March 19 – 23, 2018.

Location of training: 2800 Rutherford Road, Vaughan (Joint Operations Centre)

Instructional time: 8am – 4pm

Instructional Methodology

The training program will include theoretical and practical teaching methods. George Brown's training programs are highly interactive; techniques and skills taught will be current and adhering to principles of adult learning. Every effort will be made to promote confidence and best practices in participants by providing positive reinforcement and experiential learning.

The delivery methods will include:

- lecture
- small discussions and exercises

Participants will advance through the various stages of learning with each topic to ensure success:

- acquisition of concepts, skills and processes,

- practice of acquired information,
- transfer of concepts to on-the-job realities.

Evaluation

Participants are evaluated for successful completion of the program by the lead instructor through classroom participation and performance. George Brown College asks that each participant fill out an evaluation form upon completion of the course. The intent of this evaluation is to provide feedback to both the College and Vaughan Fire & Rescue Service.

Certification

Successful completion of Program will be recognized by a Certificate of Professional Development issued by George Brown College.

Workshop Instruction & Administration

The following George Brown College Team will be responsible for this project:

Joseph Sirianni	-	Team Leader/Account Manager
Kristine Bucais	-	Account Coordinator
Michele Argiro	-	Instructor

Additional Course Information

Here is the link to the course:

<https://coned.georgebrown.ca/courses-and-certificates/fire-protection-2012-distance-education/>

The following is the topical outline for the course:

1. Introduction
2. Occupancy Classification and Construction Requirements
3. Provisions for Firefighting
4. Automatic Sprinkler Systems
5. Fire Separations, closures, fire stopping, firewalls safety within floor areas, exits and chutes
6. Fire performance rating
7. Fire and sound resistance of building assemblies
8. Fire alarm and detection systems
9. Standpipe systems

10. Emergency power, lighting and protection of electrical conductors
11. Ventilation
12. High building requirements
13. Interconnected floor spaces
14. Part 9-Fire separations and exits, alarm, detection, lighting and signage
15. Renovations
16. Portable classrooms, self-service storage buildings, rapid transit stations & tents and air-supported structures

Course Cost & Registration

To secure your spot, please email the attached registration form to:
Sabrina.sacchetti@vaughan.ca

Followed Immediately by a Cheque Payable To:

VAUGHAN FIRE AND RESCUE SERVICE
FIRE PREVENTION DIVISION
2141 MAJOR MACKENZIE DRIVE
VAUGHAN, ONTARIO L6A 1T1

**ALL CHEQUES ARE DUE BY FEBRUARY 23, 2018
FULL REGISTRATION IS COMPLETED ONLY ONCE THE PAYMENT HAS
BEEN RECEIVED.**

THE MAXIMUM NUMBER OF PARTICIPANTS IS 20 STUDENTS, BASED ON A
FIRST COME FIRST SERVED BASIS.

Questions

Feel free to contact me directly in regards to registration or logistical requirements. Course content related questions can be addressed to **Joseph Sirianni**, Chair - Technology and Trades, (416)415-5000 ext. 4782.

D. Rizzi

Deryn Rizzi, B.A., B.Ed., MDEM, CMM III
Deputy Fire Chief
905-832-8585, ext. 6305 | deryn.rizzi@vaughan.ca