



BOMA EDUCATION

Building Knowledge One Course at a Time



BUILDING SYSTEMS ESSENTIALS FOR BUILDING OPERATORS

Course 1: Air Conditioning & Refrigeration Systems

Half-Day Seminar

BOMA Ottawa, in partnership with Algonquin College, are proud to offer again an education series for building operators.

The Building Systems Essentials for Building Operators is a series of half day "hands-on" seminars aimed to help Building Operators better understand how buildings function.

COURSE OUTLINE:

The second course of the series will introduce Building Operators to air conditioning and refrigeration systems. Operators will be provided with general knowledge and a good understanding of the following:

- Principles of Refrigeration
- Air Conditioning Process
- Types of Air Conditioning Systems
- Central Plants (i.e: Chillers and Cooling Towers)
- System Components (i.e: compressor, condenser, evaporator)
- System Operations (i.e: free cooling, efficiency techniques, scheduling, etc.)
- Controls
- Maintenance procedures and checklists
- Relevant Acts, Standards, Codes, and Regulations
- Safety Precautions and Environmental Concerns (i.e: Air Borne Diseases)

The course material is developed by BOMA Ottawa and Algonquin College and will be delivered by an Algonquin College instructor at their downtown corporate training centre in Constitution Square.

INSTRUCTOR

Ken Messervey has over 18 years experience working in the mechanical, electrical, maintenance field. His work experience also includes 12 years as a Preventative Maintenance Chief with The Ottawa Carleton District School Board. He has worked extensively with all areas of preventative maintenance. Ken works closely with all departments within the board including EMC (Energy Management Centre), D & C (Design and Construction), and the maintenance division and has helped lead multiple energy conservation initiatives within the board.

To register for this course, please complete the information below and e-mail the completed form to administration@bomaottawa.org or fax the completed form to us at **613-563-3908**.

LOCATION: Algonquin College Corporate Training Centre
700 Sussex, Suite 201
Ottawa, ON K1N 1K4

DATE February 20, 2020 8:30 a.m. to 12:00 p.m.

COST: \$300.00 plus HST (Total \$339.00)

METHOD OF PAYMENT:

Cheque (payable to "BOMA Ottawa") OR

Visa MasterCard (Amex not accepted)

Card Number: _____

Card Expires: _____

Name: _____
(as it appears on Credit Card)

REGISTRANT INFORMATION:

Name: _____

Company: _____

Phone: _____

Email: _____

If paying by cheque, please include this form and mail it, along with your cheque, payable to BOMA Ottawa after you have faxed or e-mailed your registration to:

BOMA Ottawa
1005-141 Laurier Avenue West, Ottawa ON K1P 5J3

For Office Use Only	
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Cheque #	
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