

# **BOMA EDUCATION**

## **BUILDING SYSTEMS ESSENTIALS**

## **Course 6: Energy Efficiency for Buildings**

Half-Day In Class Seminar

BOMA Ottawa, in partnership with Algonquin College, are proud to offer again an education series for building operators and other professionals in Commercial Real Estate.

The Building Systems Essentials is a series of half day "hands-on" seminars aimed to help Building Operators better understand the latest in how buildings function or to provide an overview to Commercial Real Estate professionals to better represent their buildings.

#### COURSE OUTLINE:

This course of the series will provide participants with increased knowledge and awareness of the many ways increased energy efficiency can be achieved in commercial building operations:

- Overview of the building envelope and the building as a system
- Energy Audits and Retro-commissioning
- Lighting Systems and Controls
- IESP pricing
- Smart Metering
- Natural Gas Applications
- Water Conservation Opportunities
- Co-generation and Renewable Energy
- Tenant Energy Use and Tenant Engagement

The course material is developed by BOMA Ottawa together with Algonquin College and will be delivered by an Algonquin College instructor in their state of the art **Downtown Learning Centre**.

Registrants will receive course material and final instructions directly from **Algonquin College**.

**Scott Howes** is a Engineering Specialist with extensive experience and knowledge in Building Automation Controls and in HVAC technology. Scott has been in the Building Controls Industry for over twenty years in the Ottawa area.

In addition, Scott has been a Professor of part-time studies at Algonquin College since 2010 for the Building Environmental Systems Operator Class II program. Scott has a Bachelor of Science Degree in Industrial Electronics from Sam Houston State University.



### Register on Line

WHEN: October 17, 2024 8:30 a.m. to 12:00 p.m.

- WHERE: Algonquin College Downtown Training Centre 700 Sussex Drive (corner of Sussex/Rideau across from Rideau Centre)
- **COST:** \$350.00 plus HST (Total \$395.50)

#### **Other Courses in the Series**

- 1. Air Conditioning & Refrigeration
- 2. Water Treatment & Fire Protection
- 3. Air Handling Systems
- 4. Building Control Systems
- 5. Heating Systems
- 6. Energy Efficiency for Buildings
- 7. Building Electrical Systems

#### Questions? Contact BOMA at

#### administration@bomaottawa.org

For Office Use Only	
Payment Rec'd	
Cheque #	
Credit Card #	
Expiry	

#### Energy Efficiency for Buildings