

- 1. ENERGY SAVINGS: The SMT/SMA understands the inner workings of boilers, burner controls, fittings, valves, pumps, and how they connect and interrelate. Building engineers who can operate and maintain complex building systems are valuable assets who can reduce operating costs!
- 2. **TENANT RETENTION:** The SMT/SMA can operate and maintain reciprocation and absorption refrigeration systems, keeping the office environment comfortable, which is essential for tenant satisfaction-enabling you to retain tenants with an energy-efficient and environmentally sound building!
- **3. REDUCED RISK:** The SMT/SMA is skilled in air cleaning and water conditioning and treatment devices, fire protection, and alarm systems!
- **4. ILLUMINATION:** The SMT/SMA understands the components of electrical systems and can measure the electricity your building consumes. An SMT/SMA can maintain electric motors and lighting fixtures so that they run efficiently!
- 5. **TECHNOLOGY:** The SMT/SMA is well-versed in the components of pneumatic, electric, and electronic control systems. An SMT/SMA with this valuable knowledge can increase the operating effectiveness of the systems in your building!
- 6. **REGULATIONS:** The SMT/SMA is familiar with the EPA and OSHA, government entities that regulate environmental health and safety issues and assign penalties for failing to comply. This familiarity helps to avoid costly litigation and fines for noncompliance!
- 7. COST CONTROL: The SMT/SMA is on the cutting edge of creating environmentally friendly buildings with the ability to develop energy management strategies for HVAC, electrical, and lighting systems— managing energy in an efficient, cost-effective, and environmentally safe way!
- 8. STAFF LEADERSHIP: The SMT/SMA is a leader with people skills who can delegate, plan, and control workflow—giving you a well-rounded building engineer, who can direct and motivate your staff and relate effectively with other managers!
- **9. VERSATILITY:** With an understanding of building design, materials, codes, structural systems, and finishes, an SMT/SMA has working knowledge of structural items such as floors, ceilings, interior walls, windows, maintenance procedures and equipment, grounds maintenance, and preventive maintenance. Putting this knowledge into practice means more dollars to your company's bottom line!
- **10. THINKING AHEAD:** Maintaining a building is significantly more complicated than pushing a button or turning a valve. Having a highly-trained and experienced SMT/SMA on staff means you have someone who can get today's job done right and put policies in place to help mitigate future risks!



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Let's Talk Numbers:

More than 90,000 property and facility management professionals have turned to BOMI International for their continuing education, professional development, and staff training needs.

Building

Know-How.

99% of graduates say that obtaining a credential from BOMI has improved their knowledge of from BOMI has been important to their career. Property/Facility Management.

97% of graduates say that obtaining a credential from BOMI has helped to improve their job performance.

93% of graduates say that obtaining a credential

99% of graduates are satisfied with the currency, relevance, and thoroughness of BOMI's course content.

- Graduate data based upon a 2016 survey.

Systems Maintenance Technician (SMT[®]) Designation

Ideal for those who maintain major building systems such as heating, refrigeration, electrical, and plumbing. In this program, you will learn about the technologies and trends in the maintenance field so you are able to maximize the efficiency and safety of your building systems.

Course:

- Air Handling, Water Treatment, and Plumbing Systems
- Boilers, Heating Systems, and Applied Mathematics
- Electrical Systems and Illumination
- Energy Management and Controls
- Refrigeration Systems and Accessories

Systems Maintenance Administrator (SMA[®]) Designation

Ideal for those who are in charge of a team of technicians who run the day-to-day operation of a building. In this program, you will learn how to streamline the operations of your building so you can manage energy-efficient, environmentally sound, & cost-effective building systems.

Requirements:

- Complete the SMT Designation Program
- Meet Experience Requirement

Courses:

- Building Design and Maintenance
- Environmental Health and Safety Issues
- Managing the Organization

Learn more about program requirements and course content by visiting: www.bomicanada.ca

Flexible Study Methods:

BOMI International offers a variety of study methods, allowing learners to develop their professional skillset, while having the flexibility to choose a course that best fits their schedule and individual learning style.

- Instructor-led Online
- Corporate Onsite Instruction
- Accelerated Review
- Semester-Length Classroom
- Self-Study

Ready to Get Started?

we're here to help: Contact one of our Education Coordinators today! 1.800.867.6049 or service@bomicanada.ca