BOMI International is collaborating with LeadingAge to deliver systems maintenance and management classes which will empower employees with the skills they need to be successful on the job. You'll learn how to improve operations, create energy efficiencies, reduce costs, and enhance the value of the building. Pricing and course details:

- Pricing: $1,351 per course, per person
- Minimum: 5 employees per course

This hybrid learning experience combines live, virtual instruction and self-paced study. The class schedule is customizable, whether you're interested in an accelerated format or semester-length. The Learning Portal includes:

- discussion forums
- video presentations
- key concept reviews
- case studies
- practice exams

1. ENERGY SAVINGS
The SMT/SMA understands the inner workings of boilers, burner controls, fittings, valves, pumps, and how they connect and interrelate - reducing operating costs.

2. EFFICIENCY
The SMT/SMA can operate and maintain reciprocation and absorption refrigeration systems, keeping the environment comfortable for residents in an energy-efficient 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, can measure the electricity your building consumes, and 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, and 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, helping to avoid costly litigation and fines for noncompliance.

7. COST CONTROL
The SMT/SMA is on the cutting edge of developing energy management strategies – managing energy in an efficient, cost-effective, and environmentally safe way.

8. LEADERSHIP
The SMT/SMA is a leader 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, a SMT/SMA adds to your company's bottom line.

10. THE FUTURE
Having a 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.
THE COURSES

Air Handling, Water Treatment, and Plumbing Systems
• HVAC, fire protection, and alarm systems
• Air cleaning devices and indoor air quality (IAQ)
APPLY THIS COURSE: BEC, SMC, SMT, & SMA

Building Design and Maintenance
• Building foundation materials and systems
• Grounds maintenance and inspection
APPLY THIS COURSE: SMA

Energy Management and Controls
• Control system applications
• Determining energy consumption
APPLY THIS COURSE: BEC, SMC, SMT, & SMA

Managing the Organization
• Effective decision making and problem solving
• Improving team communication and motivation
APPLY THIS COURSE: RPA, FMA, & SMA

Boilers, Heating Systems, and Applied Mathematics
• Inner workings of boilers, burners, controls, etc.
• Mechanical components of heating systems
APPLY THIS COURSE: SMC, SMT, & SMA

Electrical Systems and Illumination
• Electrical safety, operation, and maintenance
• Different sources of electricity
APPLY THIS COURSE: BEC, SMT & SMA

Environmental Health and Safety Issues
• Regulatory overview, audits, and legal issues
• OSHA and EPA regulations
APPLY THIS COURSE: RPA, FMA, & SMA

Refrigeration Systems and Accessories
• Refrigeration cycles and principles
• Mechanical components of refrigeration systems
APPLY THIS COURSE: SMC, SMT, & SMA

WHY BOMI?

Whether you’re an organization or an individual, BOMI’s world-renowned professional educational programs make perfect business sense. Our industry-standard designations ensure that property and facility professionals have the critical knowledge and skills needed for personal and organizational success. But don't just take our word for it. The BOMI learner survey results are in:

99% improved their subject knowledge with BOMI programs
94% say BOMI programs met or exceeded their expectations
97% improved their job performance and overall career
99% would recommend BOMI programs to a colleague

800.235.2664 bomi.org service@bomi.org