State-Approved (Chapter 74)
Program Overview

Building and Property Maintenance

Always in demand, Building and Property Maintenance involves investigating, troubleshooting, and preventing problems with buildings and landscaping.

What Students Learn & Do

Building and Property Maintenance students learn the wide range of skills required to maintain homes, industrial facilities and residential buildings. Through practical experiences and direct instruction, students learn the basics of carpentry, masonry, heating, plumbing, electrical, metal-working and landscaping.

Workplace health and safety is an important component of the curriculum. Students also learn to read shop drawings and blueprints and become familiar with mechanical components and building materials such as wood, tile, metal, sheetrock, drywall, paint, brick, and stone.

Building and Property Maintenance students are required to meet the same high academic standards as their peers in other high school programs. These standards are set by the State of Massachusetts. In addition, students learn to apply mathematical calculations and apply their reading and communication skills through customer interactions and interpret local building codes and regulations.

Licenses & Certifications

Programs will prepare students to earn industry-recognized credentials, and typically students will be able to complete one or more before they graduate from high school. Examples:

- First Aid / CPR / AED
- OSHA 10 hour - Construction

Options After High School

State-Approved (Chapter 74) programs provide precise training needed for entry-level employment in this in-demand career field. Many students will go on to complete an apprenticeship, technical certification or Associate
degree in order to become licensed in a trade. Here are some examples of possible Building and Property Maintenance career opportunities.

High School Diploma

- Maintenance Worker
- Installer: Drywall, Floors, Insulation
- Landscape Maintenance

Trade School or Associate Degree

- Licensed Tradesperson: Plumber, Electrician, Carpenter, Mason
- Building Inspector

Bachelor's Degree (4 Years of College)

- Manager of Operations
- Facility Project Manager

Questions to Ask a Program You Are Considering

1. **What workplace experiences do you offer to students - at school, or with an employer?**
2. **What are some common next steps for graduates of this program and how do you support them to get there?**

Learn about the differences between State-Approved (Chapter 74) and Local programs:
http://www.doe.mass.edu/ccte/cvte/cte-families/state-vs-local.html

MASSACHUSETTS DEPARTMENT OF ELEMENTARY AND SECONDARY EDUCATION

FEDERATION FOR CHILDREN WITH SPECIAL NEEDS