State-Approved (Chapter 74)
Program Overview

Construction Craft Laborer

The construction industry is growing, with plentiful jobs in building construction, utilities, highway and land development, utilities, and environmental projects such as hazardous materials removal and erosion control.

What Students Learn & Do

From single-family homes to Boston's "Big Dig," the construction industry relies on skilled workers with a variety of different types of expertise. Students in Construction Craft Laborer programs learn the fundamental tools and techniques used for building construction, highway and land development, utilities projects, and environmental projects such as hazardous materials removal and erosion control.

Construction Craft Labor programs introduce students to the building trades including carpentry, electricity, masonry, plumbing, welding, glazing and plastering. Through hands-on experiences, students become qualified to work as laborers on construction sites—learning skills related to workplace safety, blueprint reading, working with construction materials and concrete, and safe handling of hazardous materials.

Students of Construction Craft Labor 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, programs reinforce academic skills including communication, mathematics, engineering, and problem-solving.

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:

- OSHA 10 hour Construction
- OSHA 30 hour Construction
- First Aid/CPR/AED
- Scaffold Builder – User

Options After High School

State-Approved (Chapter 74) programs provide precise training needed for entry-level employment in this in-demand career field. Here are some possible career opportunities for Construction Craft Laborers.

High School Diploma

- Construction Laborer
- Heavy Equipment Operator
- Highway Maintenance

Apprenticeship
(Learning through paid work)

- Carpenter
- Plumber/Pipefitter
- Iron and Steel Workers

Bachelor's Degree (4 Years of College)

- Land Surveyor
- Civil Engineer
- Construction 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

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