

BUILDING FUTURES IN THE TRADES

The Massachusetts Pre-Apprenticeship and Vocational School Training Program

ABOUT THE PROGRAM

The Massachusetts Pre-Apprenticeship and Vocational School Training Program, funded by the Massachusetts Department of Transportation (MassDOT), provides high school and vocational students with hands-on exposure to careers in highway construction and the skilled trades.

PROGRAM LEAD

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Hands-on training in action: land surveying, concrete work and CPR practice.

UP TO

30

HOURS OF CREDIT

A major benefit of the program: students can earn up to 30 hours of credit toward a LiUNA-registered apprenticeship while still in high school, giving them a head start toward a potential career in the trades.

HANDS-ON TRAINING AREAS

- HIGHWAY CONSTRUCTION
- CONCRETE WORK
- GRADING
- PIPELAYING
- LAND SURVEYING
- WORKPLACE SAFETY
- CONSTRUCTION TRAFFIC MANAGEMENT

GEAR & CERTIFICATIONS

Students receive industry safety equipment:

Hard hats

Hi-vis safety vests

Safety glasses

Work gloves

CERTIFICATION TRAINING

First Aid • CPR • AED



PIC-COLLAGE

On site and on tour: facilities, job-site walkthroughs and heavy equipment.

A VISIT TO THE NEW ENGLAND LABORERS' TRAINING ACADEMY

As part of the experience, students visit the New England Laborers' Training Academy, where they tour the training facilities and dormitories and learn more about registered apprenticeship training. Students also receive exposure to heavy construction equipment, including opportunities to operate a Lull.

The program gives students an opportunity to experience the construction industry firsthand while learning about registered apprenticeships, union career pathways, industry expectations, safety, and the skills needed to enter the workforce after graduation.