#### College At-a-Glance

Franklin Cummings Tech is a non-profit college serving Greater Boston. We make a point to educate students who may not otherwise have an opportunity to attend college, attracting workers in technical fields where talent is in short supply. As the only college in Massachusetts where the majority of students are men of color, we are renowned for value to students. Costs are low, and success outcomes are high.

> 73% Students of color (63% Black/Latino)

**46%** First generation college students

\$5M Financial aid awarded in FY23

97% Students receiving financial aid 50% Graduation rate (compared to 21% for 2-year MA colleges)

> 85% Grads who find jobs in their field

\$57,900 Annual median salary 1 year after graduation

# Franklin Cummings Tech



# Building Energy Management

Year-Round Co-op Full-Time Employment



#### FOR MORE INFORMATION:

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#### **Companies Get**

- Diversity: Access diverse talent and fresh, new ideas.
- Speed: When co-op students convert to FTEs, they are immediately productive.
- Retention and Loyalty: Co-op students stay at their company longer than other employees.
- Cost Savings: Grow your own talent instead of hiring away expensive talent elsewhere.

## **Companies Give**

- Living Wage: Offer a starting salary of at least \$20/hour, with pay increases linked to completion of key learning outcomes.
- Investment: Make a financial investment in the college, on a per student basis, commensurate with entry-level talent costs. Go to franklincummings.edu/investment for more details.

# How the Co-op Works

2-year students work for pay at a top employer three days a week from December 2024 to May 2025 as they complete their associate degrees

#### Technical Training

Students take 2 years of hands-on courses from practitioners in their field.

#### Professional Skills Training

Industry leaders run trainings on how to succeed in their profession.

#### Interview and Selection

In November, employers interview candidates and indicate which students they're interested in hiring. The college works with employers to select which students go to which locations.

### Co-op Coaching

Coaches provide on-the-job support to increase staff retention. The coach checks in weekly with students and employers.

# **Skills of Our Students**

#### **Technical Skills:**

- Configure, install, operate, and maintain computerized building environment control equipment
- Perform diagnoses and create operational sequences for electrical and mechanical systems
- Demonstrate an understanding of commercial HVAC systems
- Analyze and troubleshoot HVAC systems for large buildings
- Follow practices for efficient building control systems
- Understand building codes and compliance policies
- Evaluate and analyze performance metrics

#### **Professional Skills:**

- Understand the importance of proper documentation practices
- Understand the environmental and economic impacts of energy efficient building systems
- Generate technical reports and perform basic data analysis
- Seek out feedback and continuously improve
- Be resourceful to find answers
- Work ethically and responsibly in the energy management industry

