



## FREE TRAINING IN LANDSCAPING & HORTICULTURE FRANKLIN COUNTY TECHNICAL INSTITUTE

#### JOB OR APPRENTICESHIP UPON COMPLETION

12-week course / 230 hours / March 4 – May 30 2023

### Monday – Thursday 4 – 9 pm

- Introduction to Horticulture
  - Equipment operation Hoisting License Prep
- Plant Biology and Anatomy
  - Understanding plant structures and functions
  - Photosynthesis, respiration, and other physiological processes
  - Plant classification and taxonomy
- Pest and Disease Management
  - Identification of common pests and diseases
  - Integrated pest management (IPM) strategies
- Greenhouse Management
  - Controlled environment agriculture
  - Managing temperature, humidity, and light
- Sustainable Horticulture Practices
  - Permaculture principles
  - Sustainable landscape design

#### **CERTIFICATIONS:**

OSHA 10-hour Construction & Hot Works

#### Eligibility

- Unemployed/Underemployed
- MA resident/able to work in the US
- H.S. Diploma or GED/HiSET suggested
- 18 years old or older
- CORI approved

# FOR MORE INFORMATION, CONTACT MASSHIRE FRANKLIN HAMPSHIRE CAREER CENTER

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