

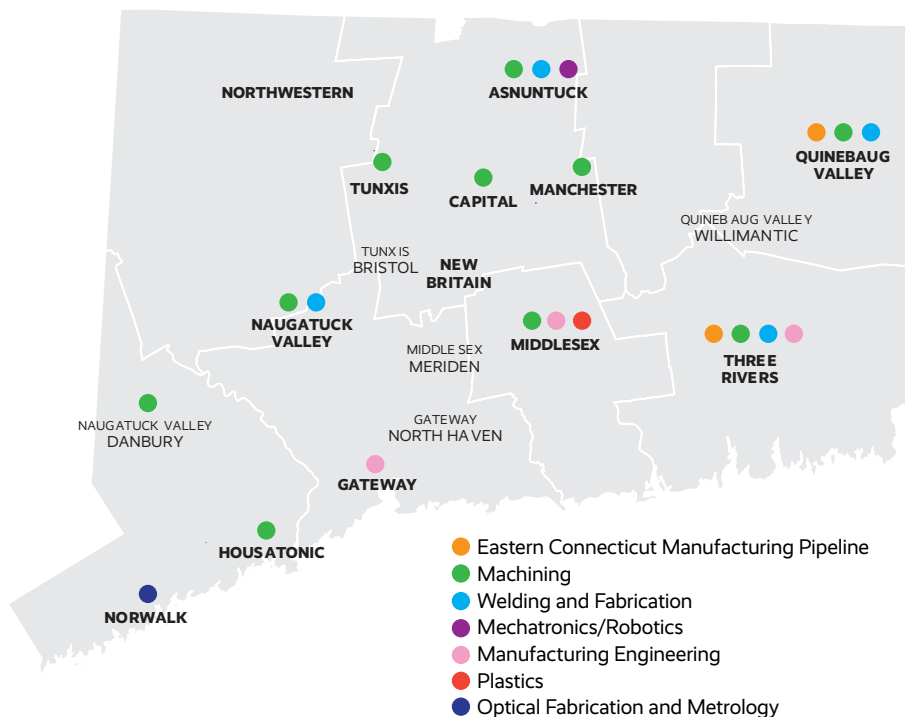
MANUFACTURING FAST FACTS

CT STATE
COMMUNITY COLLEGE

Connecticut's Leader in Hands-On Education and Training for Entry and Mid-Level Careers in Manufacturing

CREDENTIALS AWARDED

- Credit Certificates and AS Degrees
- Workforce Certificates of Completion
- Industry Recognized Credentials
 - NIMS for Machining Programs
 - AWS Certification for Welding Program
 - MPI/YMPI Certificate of Completion
 - HAAS Certification for Basic Mill and Lathe Operator Programs



1,742
Students Annually Enrolled
in Manufacturing

11 Advanced
Manufacturing
Centers

90%
Job Placement

5 NIMS-Certified Facilities
Asnuntuck, Housatonic, Middlesex,
Naugatuck Valley, Quinebaug Valley



2,840

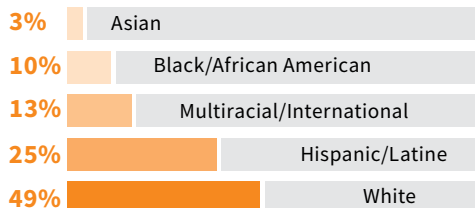
awards given since CT State's
inception in July 2023



\$55K/YR

or \$26/hour, average starting
wage for mechatronics

Creating a Diverse Workforce



19%

of our manufacturing
enrollees are female

AS Degrees and Certificates

- Machining
- Robotics and Mechatronics
- Precision Manufacturing
- Welding and Fabrication
- Plastics
- Manufacturing Engineering Technology
- Optics Fabrication and Metrology*

* launching Fall 2027

Workforce Development/Short-Term Job-Training Programs

- CNC Precision Machining
- Eastern Connecticut Manufacturing Pipeline
- Intro to Machine Technology
- Intro to Manufacturing
- Intro to Precision Manufacturing
- Metrology/Solidworks
- Youth Manufacturing Pipeline (YMPI)
- 3D Certificates
- OSHA 10
- Lean Six Sigma
- Optics Fabrication and Metrology
- Special program offered at CT State Middlesex for the uniquely-abled

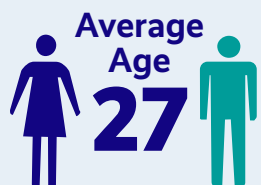
Key Industry Partners

Amazon	Lockheed Martin-Sikorsky
ASML	New England Plasma
Barnes Aerospace	Pepsico
Carolina Precision	Frito Lay
CT Technical High School System	Phoenix MFG
Eastern Advanced Manufacturing Alliance	Pratt and Whitney
Electric Boat	PTA Plastics
Electro-Methods	Putnam Plastics
General Dynamics	SPIROL International
Gentex Kaman	Slater Hill Tool
Local #15 Ironworkers	Straton Industries
	The Morris Group
	Web Industries
	Westminster Tool

Workforce Investment Board Partners

Capital Workforce Partners (Hartford)
Eastern Workforce Investment Board (Franklin)
Northwest Regional Investment Board (Waterbury)
The WorkPlace Inc. (Bridgeport)
Workforce Alliance (New Haven)

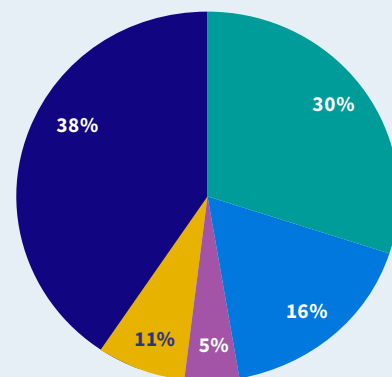
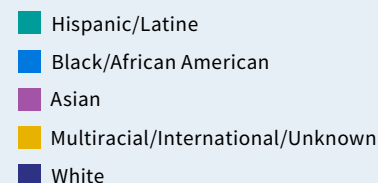
Full Academic Year Credit Student Profile



64%
First-Generation
Students

71%
Take at least
One Online Class

Ethnicity/Race



87% Degree-seekers

72% Attend part-time

58% Minority; we are a minority-majority institution

30% Latine; seven of our campuses are Hispanic-serving institutions

46% Attend classes at more than one campus

9% Have a disability or accommodation need

53% Applicants (44% of credit students) receive Pell Grants

41% Applicants (30% of credit students) received Mary Ann Handley grants for debt-free community college

293
Degree and Certificate
Programs

Workforce
Programs
177

18
Average Class Size

Student-to-Faculty Ratio
15:1

Free Wrap-Around Student Services

- Career Services
- Disability and Accessibility Services
- Food Pantries
- Guided Pathway Advisors
- Laptop Loan Programs
- Mental Health and Wellness Support
- Mentoring Programs
- Onsite Childcare Lab Schools (7)
- Transportation
- Tutoring
- Veterans OASIS Centers

Affordability

- Most affordable higher education option in the state – \$308/credit; \$5,218/year
- 44,465 students have received \$126 million in Mary Ann Handley Aid for debt-free community college through Spring 2026
- Students receiving Mary Ann Handley debt-free community college assistance graduate at a rate five points higher