



Advanced Manufacturing Training Program

Solicitation No. 2025-CAM-03

February 11, 2025



MASSACHUSETTS
TECHNOLOGY
COLLABORATIVE

OUR MISSION:

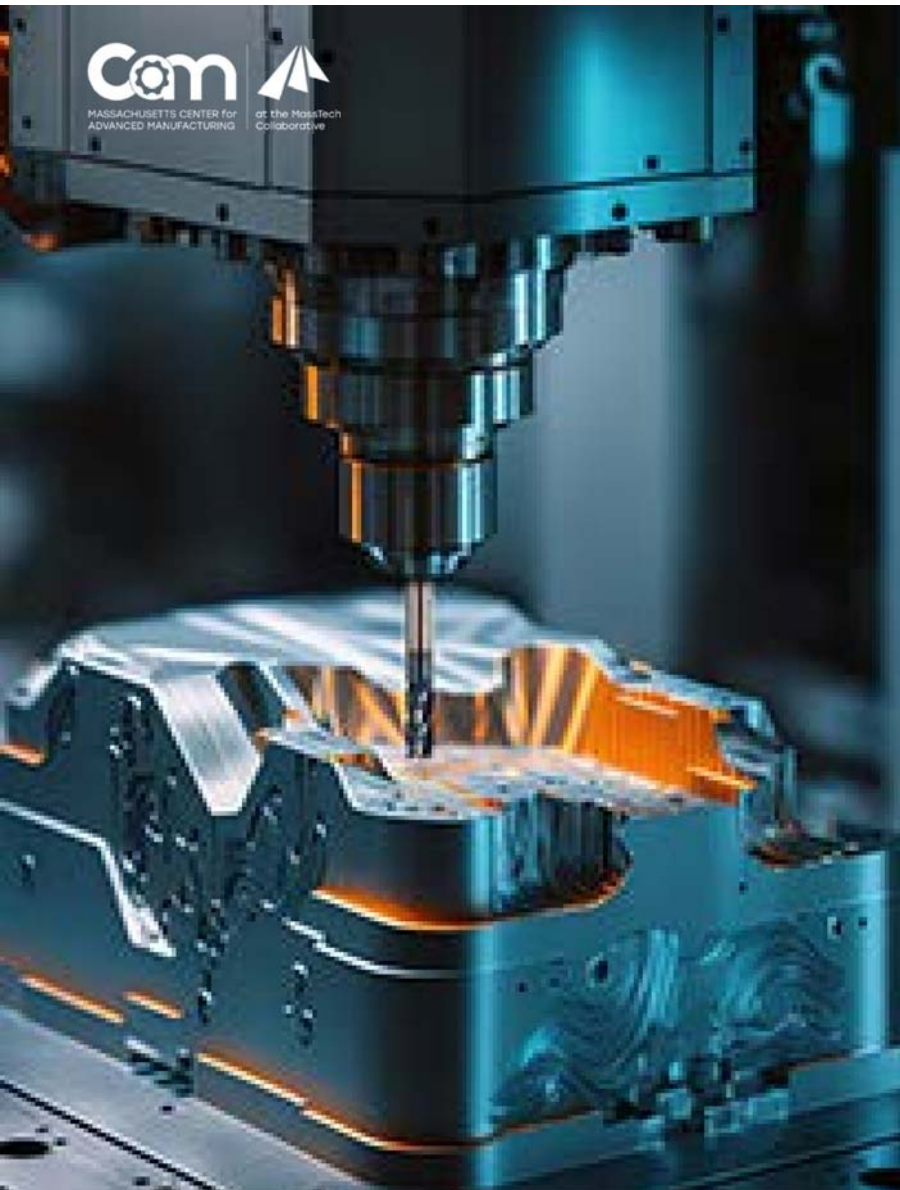
We strengthen the competitiveness of the tech and innovation economy by driving strategic investments, partnerships, and insights that harness the talent of Massachusetts.



Administering ~\$530M in state and federal funds through the next 2 fiscal years.



Established in 1982 by Legislative Statute



Center for Advanced Manufacturing

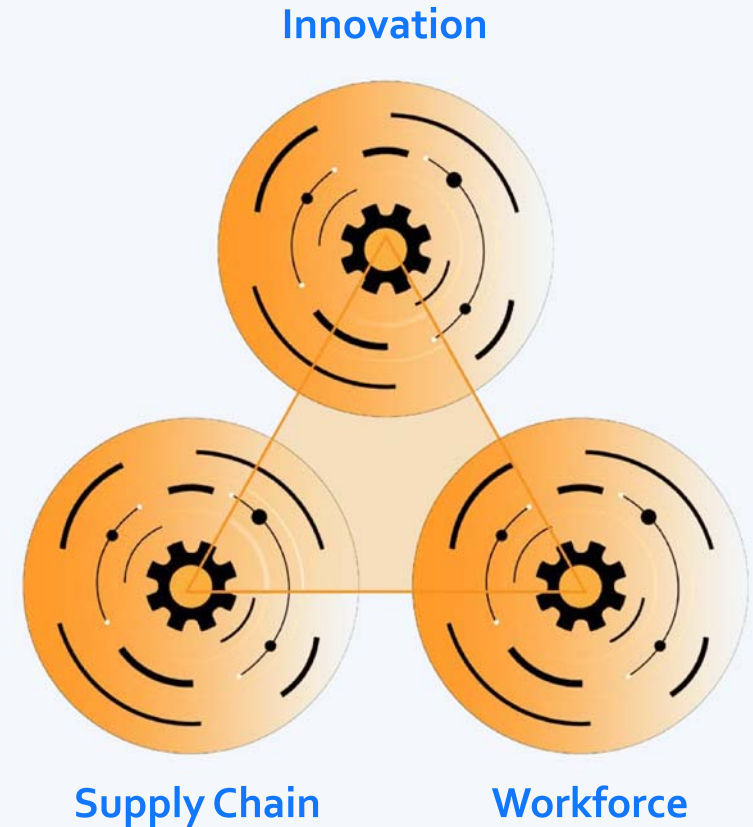
Our Mission »»

Foster the most complete, most connected, and fastest manufacturing ecosystem from **innovation through production.**

Center for Advanced Manufacturing

Our Approach »»

- 1 Support the innovation,** commercialization of next generation advanced manufacturing technologies.
- 2 Strengthen our supply chain** adopt and implement the latest technologies and trends impacting manufacturing.
- 3 Spark the next generation workforce** innovate and scale manufacturing.



Advanced Manufacturing Training Program



- The Advanced Manufacturing Training program is a key component of the Healey-Driscoll Administration's MassTalent Initiative.
- The program supports organizations that can **build** and **scale** advanced manufacturing **training programs** in collaboration **with industry partners**.
- The goal of the program is to develop training programs that enhance and or support training programs that address critical skills/competencies and talent supply gaps facing the state's manufacturing industry.

Advanced Manufacturing Training Program



- **Target population:** Unemployed and underemployed individuals. An underemployed individual is defined as an individual who is earning less than 60% of the Median Household income for the workforce area in which they reside.
- Anticipate awarding four (4) to twelve (12) grants, not to exceed \$600,000. Total funds available ~\$2.0M
- Contract duration – 12 months

Lead Applicant



Must be a Massachusetts legally organized:

- Community Based Organization (CBO), including CBOs relying on a fiscal agent.
- Community College, College, or University
- Massachusetts Secondary School
- Non-profit Training Provider
- For-profit Training Provider
- MassHire Workforce Board and/or Career Center
- Municipality
- Workforce Development Organization

Program Requirements



- **Training that address direct hiring needs of industry.**
- **Training program length** – minimum 100 hours up to a max of 350 hours
- **Training cohorts** - of a minimum of 10 students preferred
- **Outcome goals** - 80% completion rate and 70% job placement rate
- **Must have at least 1 industry partner.**
 - Provides input/feedback on training curriculum
 - Ensures industry engagement and exposure for trainees
 - Commits to use program as a source for job candidates

Program Requirements (cont.)



- Provide services/support to ***maximize employment outcomes*** which may include but is not limited to:
 - Recruitment & Marketing (includes MKTG support from MassMakes)
 - Intake & Eligibility Assessment
 - Training Program
 - Case Management
 - Career Awareness & Job Placement

Allowable Costs



Funds may be used for costs associated with delivering education and training activities, and/or other services to support, prepare, and ***place participants in a manufacturing job.***

- Staff time associated with the program
- Curriculum development
- Training delivery
- Support services
- Participant stipends

For budget-planning purposes the cost per student shall not exceed \$8,000 per proposed student/employment outcome. This amount includes all expenses required to obtain an employment outcome.

Evaluation Criteria

Creation of a training program that actively engages industry in the development and implementation of the program. Criteria includes but is not limited to:

- Industry partner(s):
 - Ensures the program is responding to direct hiring needs
 - Validates occupational skills and competencies to be covered
 - Articulates the roles and activities of industry partner
- Effectiveness of marketing, outreach, and recruitment strategy
- Clear program design that shows how students will be supported from intake through job placement
- Training curriculum tied to industry identified skills/competencies
- Number of trainees trained and placed in employments and retained 30 days
- Budget reasonableness (services tied to student outcomes)

Application Process



Task	Date
Solicitation Webinar	Feb. 11, 2025
Questions Due	Rolling
Questions and Answer File Posted	Rolling
Final Application Submission Date	May 16, 2025 by 5pm EST
Notification of Award	Rolling

To submit questions after today's webinar: email proposals@masstech.org with the following subject line: "Questions – Solicitation No. 2025-CAM-3"

Q&A

Rich Cook
Manufacturing Workforce Training Manager
Center for Advanced Manufacturing
Cook@masstech.org





Contact us!
manufacturing@masstech.org