



## Workforce Initiatives: Community Colleges Perspective Workshop

### Building Partners to Obtain Funding



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# IACMI Workforce Development Recap



## Active Programs

- Advanced Composites Career Pathways Program (ACCP)
- SkillCrafters | SkillCrafters Express
- America's Cutting Edge – ACE Testbed & ACENet National Expansion
- CORE-CM Manufacturing Valuable Coal-Derived Products in Southern Appalachia
- Composite and Hybrid Materials Interfacing (CHMI) NSF Industry-University Cooperative Research Center
- Southeastern Advanced Machine Tools Network - SEAMTN





# America's Cutting Edge

ACE Machine Tool Revitalization  
Training Programs

# Revitalizing the U.S. Machine Tool Sector

## Key Efforts, Actors, and Funding Sources





**At-A-Glance  
Dashboard  
June 13, 2022**

*Revitalizing  
U.S. manufacturing*



Launched 12/7/2020



# ACE CNC Machining Training – Online Registration

**2471**



In all **50 States!** **2471** *1101 (or 41%)  
Certificates of Completion  
Awarded*

States	50	<b>Student Breakdown</b>	
Students	1720 (70%)	High School	213 (12%)
From Industry	751 (30%)	Two Year	98 (6%)
Females	324 (13%)	Four Year	1409 (82%)





# Metrology Dashboard

June 13, 2022

Revitalizing U.S. manufacturing

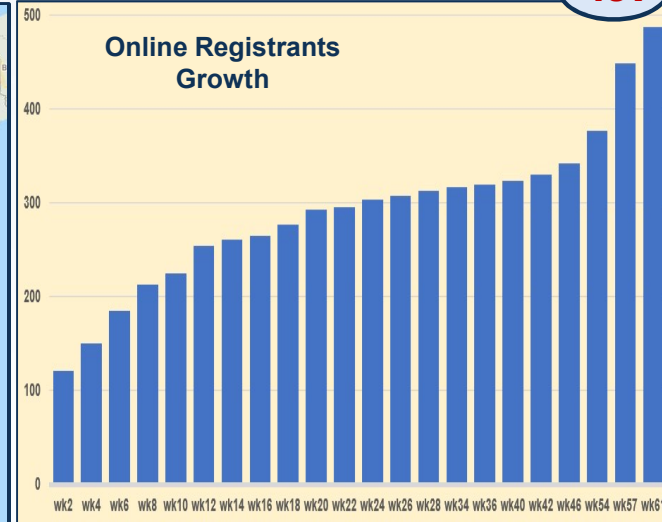
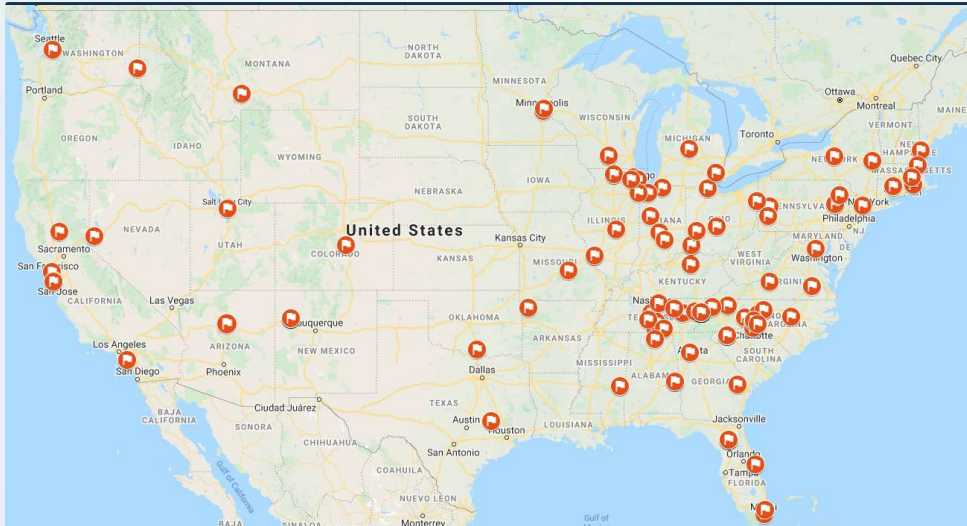


Launched 3/16/2021



## ACE METROLOGY Training – Online Registration

497



# 497

246 (or 49%)  
Certificates of  
Completion Awarded

States	36
Students	327 (66%)
From Industry	170 (34%)
Females	58 (12%)

Student Breakdown	
High School	9 (3%)
Two Year	12 (4%)
Four Year	306 (93%)

