TAACCCT

TRADE ADJUSTMENT ASSISTANCE COMMUNITY COLLEGE AND CAREER TRAINING

State Profiles

https://www.doleta.gov/taaccct

Maryland

Total Funding: $26,815,687
TAACCCT Grants: 4

Colleges

Allegany College of Maryland
Anne Arundel Community College
Baltimore City Community College
Carroll Community College
College of Southern Maryland
Community College of Baltimore County
Frederick Community College
Garrett College
Hagerstown Community College
Harford Community College
Howard Community College
Montgomery College
Prince George's County Community College
Wor-Wic Community College

***Bolded** colleges are grant leads*

Statewide Outcomes to Date

23 programs

Programs Launched

= 5 programs

2,552 participants

Participants

= 500 participants

649 credentials

Credentials Earned

= 500 credentials

See explanatory information at www.doleta.gov/taaccct/state-profiles.cfm.

The U.S. Department of Labor's TAACCCT grant program is a major investment in building the capacity of community colleges. Grant funds are not used for tuition, but to create or enhance programs of study that lead to industry-recognized credentials, upgrade equipment, support student success toward completion, and more. TAACCCT supports colleges to better serve workers eligible for training under the TAA for Workers program, as well as a broad range of other adults.

Examples from Maryland

Industry Emphasis of Programs of Study

Information Technology | Transportation | Energy

To find free and open career and technical training resources produced by colleges using TAACCCT funds, visit https://www.skillscommons.org/.

Maryland Example: The National STEM Consortium, led by Anne Arundel Community College produced and shared over 70 learning resources including syllabi, teaching toolkits, and other materials on cyber security, electric vehicle technology, environmental technology, and composite technology manufacturing programs.

As part of the Maryland Cyber-Technology Job Pathways Consortium, lead college Montgomery College opened a new state-of-the-art cybersecurity lab funded by the college and TAACCCT grant, featuring a virtual infrastructure that can host 100+ virtual servers, 250+ virtual desktops, isolated networks, wireless and forensic technologies, a collaborative workspace/lab, NETLAB+ servers' preloaded software tools to host real lab equipment, virtual machines, and lab content at any location for students to complete projects. The infrastructure that supports the lab space is on a standalone network, enabling students to engage in real-world security exercises without affecting college operations.

The Cyber Security Institute, led by Community College of Baltimore County, bolstered its cyber security training using grant and college funds, adding state-of-the-art cybersecurity equipment and software for student training, including FireEye, Saintbox, and AlienVault, as well as virtual machine capabilities to conduct student cyberattack and defense exercises.