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

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.

**Statewide Outcomes to Date**

- **Programs Launched**
  - 23 programs
  - 5 programs

- **Participants**
  - 2,552 participants
  - 500 participants

- **Credentials Earned**
  - 649 credentials
  - 500 credentials

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

**Industry Emphasis of Programs of Study**

- Information Technology
- Transportation
- Energy

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.