

MARITIME ADMINISTRATION
U.S. Department of Transportation
Center of Excellence (CoE) for Domestic Workforce Training and Education

Anne Arundel Community College – Arnold, Maryland

The Secretary of Transportation redesignates Anne Arundel Community College (AACC) as a Center of Excellence for Domestic Maritime Workforce Training and Education (CoE) for its leadership in supply chain management, intermodal freight logistics, and specialized defense training. Located near the Port of Baltimore, BWI Thurgood Marshall Airport, the U.S. Naval Academy, and Fort Meade, AACC serves as a key postsecondary training hub for Central Maryland's maritime logistics and port security infrastructure.

Operational Footprint & Assets

Delivers structured academic degree programs, specialized certificates, and dedicated simulation laboratories across their main campus and satellite centers.

- **Ashore Logistics & Supply Chain Tracks:** Offers an Associate of Applied Science (A.A.S.) in Business Management (Supply Chain Management Option - 60 credits), a Certificate in Supply Chain Management (18 credits), and a Certificate in Transportation, Logistics, and Cargo Security (TLCS - 18 credits).
- **Transportation & Logistics Center:** Operates a satellite facility at the Glen Burnie Towne Center featuring a 2,500-square-foot Logistics Learning Lab equipped with a simulated warehouse, barcoding tools, pick/pack stations, and computer simulation labs for port, airport, and intermodal operations.
- **Clauson Center for Innovation & Skilled Trades:** Maintains a 12,000-square-foot skilled trades building providing flexible instruction spaces for welding, electrical, forklift operation, and HVAC, with planned integration of ABYC marine technical trades.
- **DoD Customized Logistics Contract:** Delivers a 21-credit customized Transportation Logistics certificate program for Department of Defense (DoD) personnel, recognized as an intelligence community standard.
- **Institutional Accreditation:** Reaffirmed by the Middle States Commission on Higher Education (MSCHE) through 2030–2031. Holds statewide program designation from the Maryland Higher Education Commission (MHEC).

Workforce & Regional Impact

Bridges local high school dual enrollment, corporate incumbent training, and regional economic development.

- **High School Dual Enrollment Pipeline:** Partners with North County High School (NCHS) to embed the TLCS certificate into the International Trade, Transportation, and Tourism (IT3) Signature Program. Over 66 high school students have earned their college certificate alongside their high school diploma.
- **Industry Job Placement & Retention:** Achieves a 61.6% fall-to-spring retention rate. Statewide data indicates that 40% of TLCS graduates are employed in industry within two

quarters of graduation.

- **Defense & Government Workforce:** Over 51 participants have graduated from the customized DoD logistics contract program.

- **Industry Collaboration:** Active member of the National Maritime Workforce Alliance, Anne Arundel County Maritime Industry Advisory Board, Baltimore Port Alliance, and the AAWDC Transportation and Logistics Collaborative. Prepares students for APICS / ASCM industry certification exams.

Strategic Outlook

Supported by federal NSF SMART grant legacy partnerships and local General Development Plan initiatives, AACC continues expanding its intermodal supply chain offerings. By incorporating drone/robotics technologies, expanding transfer pathways with 4-year state universities, and establishing marine skilled trades credentials, Anne Arundel Community College secures a resilient workforce pipeline supporting port operations, commercial distribution, and national security logistics.