

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

Community College of Baltimore County – Baltimore, Maryland

The Secretary of Transportation redesignates the Community College of Baltimore County (CCBC) 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 port infrastructure workforce development. Serving the Baltimore metropolitan area and the Port of Baltimore, CCBC provides comprehensive postsecondary education across multiple campuses and dedicated workforce training facilities.

Operational Footprint & Assets

Integrates multi-campus academic programs, specialized technical certifications, and dedicated intermodal logistics training centers.

- **Afloat & Ashore Degree Pathways:** Offers an Associate of Applied Science (A.A.S.) in Transportation, Distribution, and Maritime Logistics (TD&ML - 60 credits), a 21-credit TD&ML Certificate, and an 18-credit Transportation, Distribution, and Logistics Certificate.
- **Transportation Training Center at Tradeport Atlantic (TPA):** Operates a dedicated multi-modal training facility at TPA's 3,300-acre logistics hub, offering Class A CDL commercial driver training, heavy equipment mechanics, and powered industrial truck operations.
- **Applied Technical Credentials:** Delivers technical training in Marine Engine Maintenance and Repair, Diesel Mechanics, Automated Facilities & Logistics Tech, and Warehouse Distribution (MSSC CLA/CLT certified).
- **USCG-Approved Captain's Licensing:** Conducts the USCG-approved Master 100 Ton Captain's License course (COMCBC-281). Following a programmatic reorganization in FY23, CCBC hired a dedicated program coordinator to expand course capacity, with classes resuming in April 2025 following USCG 5-year renewal.
- **Institutional Accreditation:** Reaffirmed by the Middle States Commission on Higher Education (MSCHE) and approved by the Maryland Higher Education Commission (MHEC).

Workforce & Regional Impact

Serves as a primary workforce development pipeline for Port of Baltimore operators, regional logistics hubs, and offshore energy projects.

- **USCG Master 100 Ton Completion Headcount:** A total of 83 individual mariners successfully completed the USCG 100 Ton Captain's License program from FY16 through FY24.
- **Continuing Education & Workforce Volume:** Enrolls over 1,000 students annually in non-credit TD&ML workforce programs (1,041 in FY22), achieving 257 program completions in FY22 alone.
- **Port & Terminal Alliances:** Partnered with Ports America Chesapeake (Seagirt and Dundalk Terminals) and the Baltimore Port Alliance (BPA) to host annual regional maritime hiring expos serving hundreds of job seekers.

- **Offshore Wind & Secondary Pathways:** Core member of the *Maryland Works for Wind* (MWW) consortium supporting US Wind and Ørsted supply chain fabrication at Tradepoint Atlantic. Engages with Digital Harbor High School's Seagoing Pathway and hosts the annual TDML Maritime Educator Externship.

Strategic Outlook

Supported by state workforce grants, including the Maryland EARN initiative and Maryland Department of Labor wind energy awards, CCBC continues expanding its intermodal logistics and marine technology tracks. By scaling CDL and heavy diesel apprenticeships with MDOT, resuming USCG mariner licensing cohorts, and granting credit for prior military logistics experience, the Community College of Baltimore County secures a vital talent pipeline for Mid-Atlantic shipping, port operations, and clean energy infrastructure.