

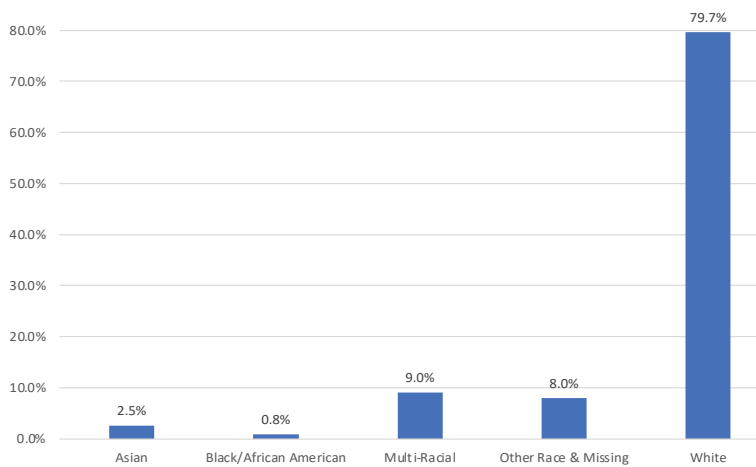
SEATTLE MARITIME ACADEMY



The **Seattle Maritime Academy** was founded in 1968 and is based on Ballard's working waterfront. The academy offers two US Coast Guard-approved certificate programs that prepare students in as little as one year for a career at sea. Graduates fill vital roles in the maritime sector, including in commercial and passenger transportation, commercial fishing, deep sea sailing and the workboat industry. **As the only community college program in the state, tuition is considerably less than private programs.** After three quarters and an at-sea internship, graduates are able to find immediate employment. Graduates can also proceed directly to an advanced apprenticeship program to further their studies.

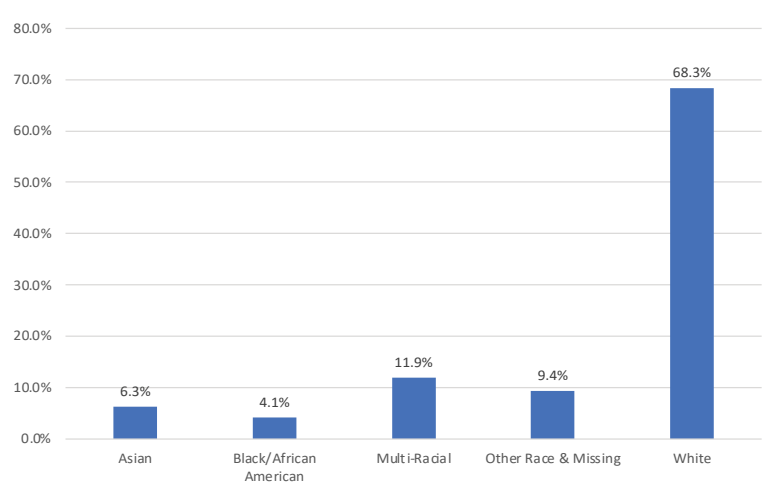
Enrollment demographics (by percent)

Marine Deck Technology



Female: 9.4%
Male: 87.2%
Other/Missing: 3.4%

Marine Engineering Technology



Female: 10%
Male: 88.5%
Other/Missing: 1.5%

For comparison, more than two-thirds of all students who enroll at Seattle Central identify as people of color. 58 percent identify as women, 38 percent identify as men and four percent are unreported.

Critical Asks

Operational Costs

- Funding for fleet and specialized equipment, including maintenance
- Funding for building, docks, and waterfront property; including security, custodial, and maintenance
- Funding for recruiting Black, Indigenous, and people of color (BIPOC)
 - Currently working on a one year pilot program with the City of Seattle/Office of Economic Development to recruit BIPOC students into the Seattle Maritime Academy in partnership with Community Based Organizations
- Funding for specialized employees, e.g. port captain, port engineer, partner support
- Funding for increased enrollment, when costs to operate increase

Legislative Partnership Support

- Support for authenticating that Maritime seagoing jobs are in “High Demand” as per Washington Educational Service District (ESD)
- Reflect increased costs of delivering career and technical education (CTE) vs transfer and basic skills

Industry Partnership Support

- Program development and recruiting
- Additional sea time to ensure Seattle Maritime Academy credentials have utility with industry
- Internship opportunities
- Ongoing funding





Partnerships



Washington State Ferries: Formal partnership with WSF centers on the use of the simulator and classroom rental. Seattle Central routinely places SMA students with WSF for their at-sea internships. Seattle Central is growing the direct training the college provides to current WSF employees through other partnerships, in particular MITAGS (see below).



Seattle Fire Department: Seattle Central currently provides simulation training, using jointly developed scenarios.



Coastal Transportation: Seattle Central currently provides simulation training, using jointly developed scenarios.



Seattle Skills Center: Seattle Central rents classroom space to conduct their Vessel Operations program. During the academic year, students are on the SMA campus in the afternoons, four days a week for about six months. In July, students are on campus five days a week.



Maritime Institute of Technology and Graduate Studies (MITAGS): MITAGS provides an AB to Mate training program for Washington State Ferries. Most of the program is Coast Guard-approved training from the suite of MITAGS courses. The non-Coast Guard approved portions are taught at Seattle Maritime Academy.

Pacific Maritime Consortium: Seattle Maritime Academy is part of a Consortium of Community Colleges in Washington and Oregon (North Seattle, South Seattle, Skagit Valley, Clark and Portland) focused on maritime training (both afloat and ashore). The Consortium was designated in 2021 as a Domestic Maritime Center of Excellence by the Maritime Administration (MARAD). Currently, this designation carries no financial benefit, though legislation is being considered which would provide federal dollars.

Industry Partners: We routinely place students as interns with a wide variety of industry partners, including:

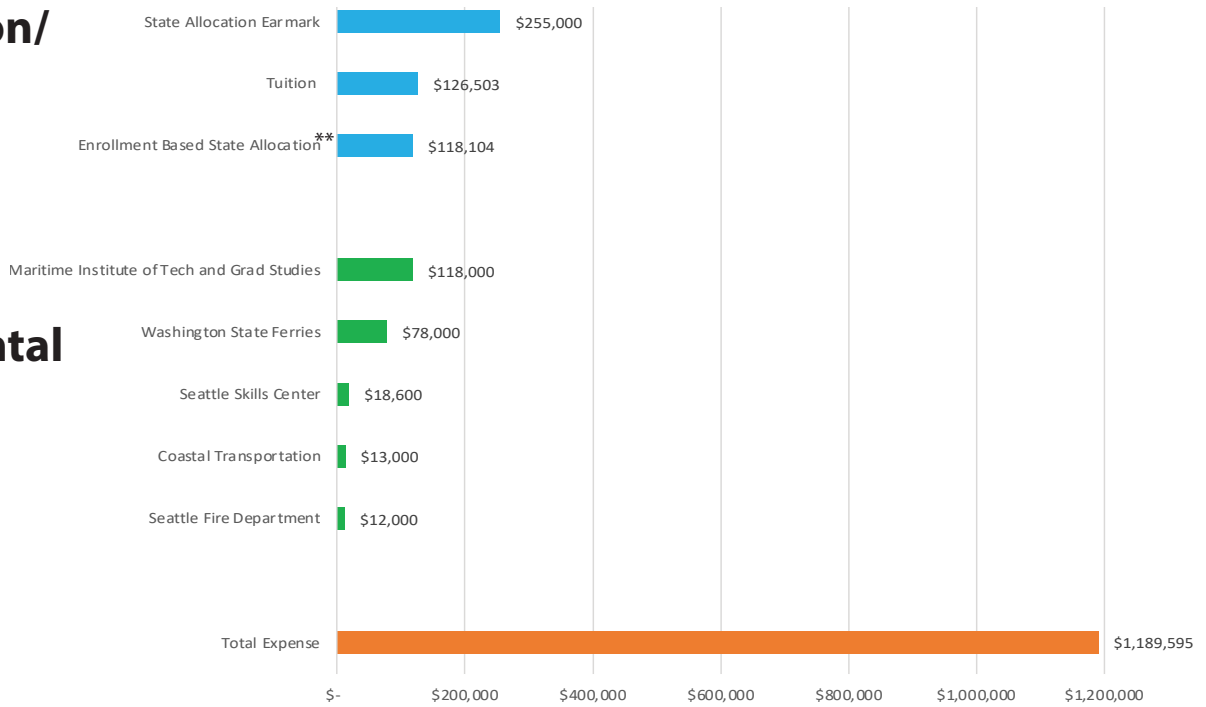


Expense vs Revenue (20-21 data)

**State Tuition/
Revenue:**
\$499,607

**Supplemental
Revenue***

Expense:
\$1,189,595



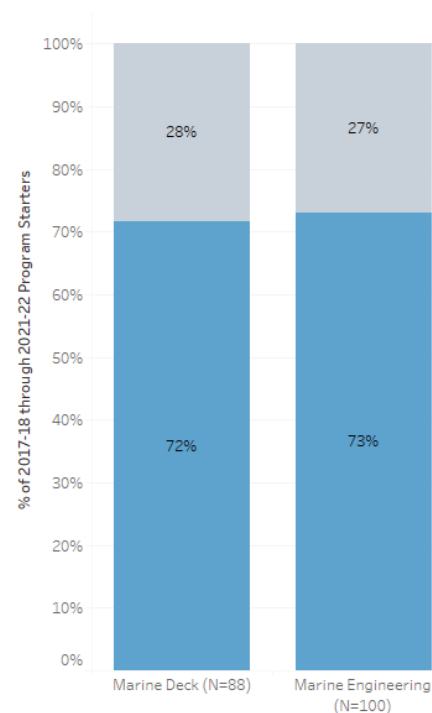
*Supplemental revenue through partnerships is not guaranteed annually and requires staffing in order to maintain.

**Approximately 15 percent of Enrollment Based State Allocation (EBSA) funding is allocated to other operational costs. The EBSA above is best case scenario where 100 percent of the funds go directly to Seattle Maritime Academy.

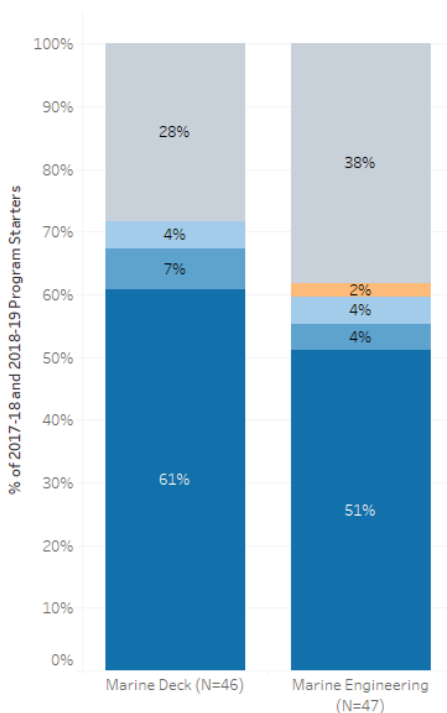
Maritime Academy Retention & Completion Rates (17-22 data)

Maritime Retention and Completion Rates

Retention into Second Quarter*



Completion Rates

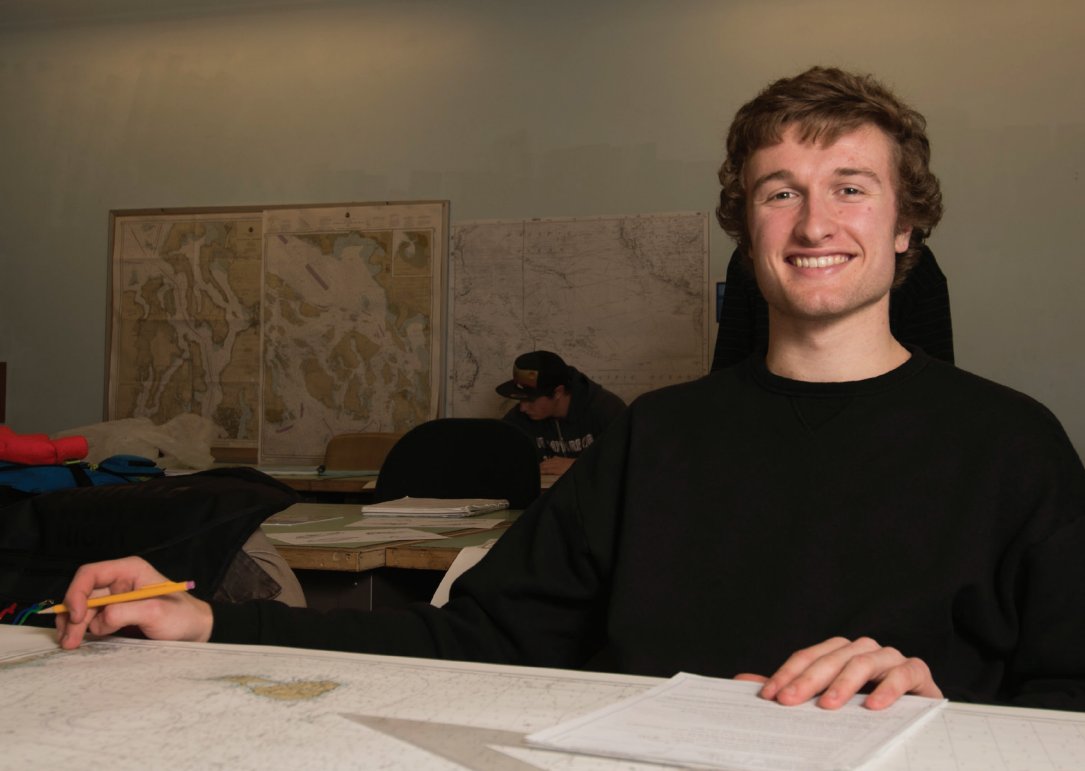


Retention into Second Quarter
■ Not Retained
■ Retained

Time to Completion
■ Did not Complete
■ Completed w/i 12 quarters
■ Completed w/i 8 quarters
■ Completed w/i 6 quarters
■ Completed w/i 4 quarters

*Quarter 1 and Quarter 2 retention is an early indication of momentum and progress. Students who leave after one quarter rarely come back, and programs with strong early retention rates tend to have higher completion rates. In this way, Quarter 1 to Quarter 2 is an early indicator of overall completion of a program.

The Seattle Maritime Academy offers programs in Marine Deck Technology and Marine Engineering Technology and enrolls between 35 – 50 FTES. (Full-Time Equivalent Students, the calculation that translates student credit hours into an equivalent number of full-time, full-year students, usually three classes per quarter). In 20-21, there were 37 FTES in the Maritime Academy Programs.



“Seattle Maritime Academy does a really good job at making things realistic and preparing you for the workforce after you graduate.”

Malin L.
Marine Deck Technology
Graduate, Seattle Maritime Academy

