

# Marine Transportation

# Captain Steve Browne (Chair) Dr. Elizabeth McNie Captain Tamara Burback

#### Our Mission

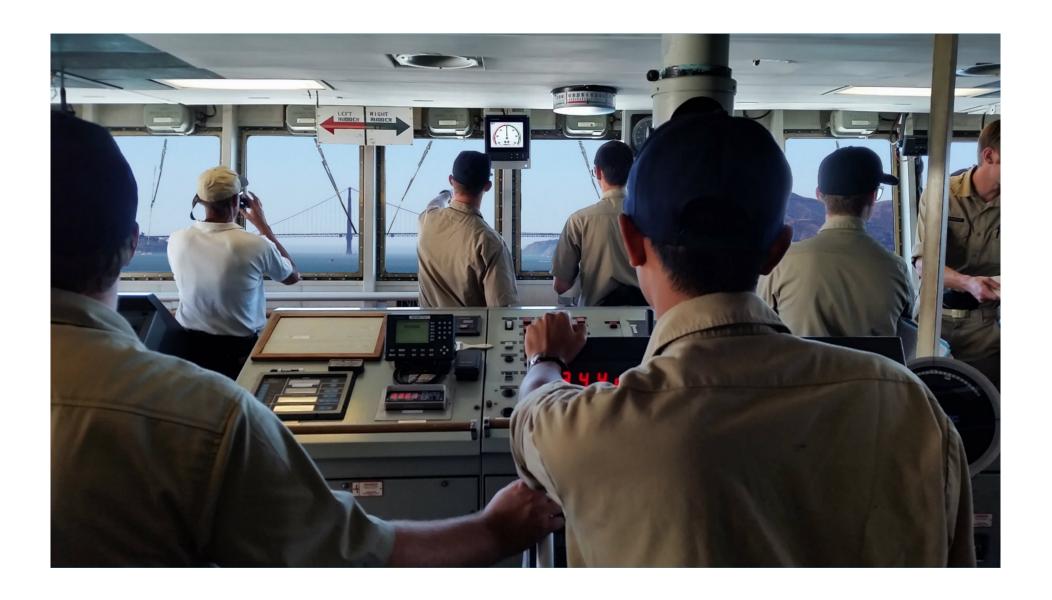
The Mission of the Department of Marine Transportation at the California State University Maritime Academy is to develop in our graduates the practical skills, intellectual ability, judgment, character and officership traits necessary to become leaders in the maritime industry - both at sea and ashore.



Not just a student; also a cadet.

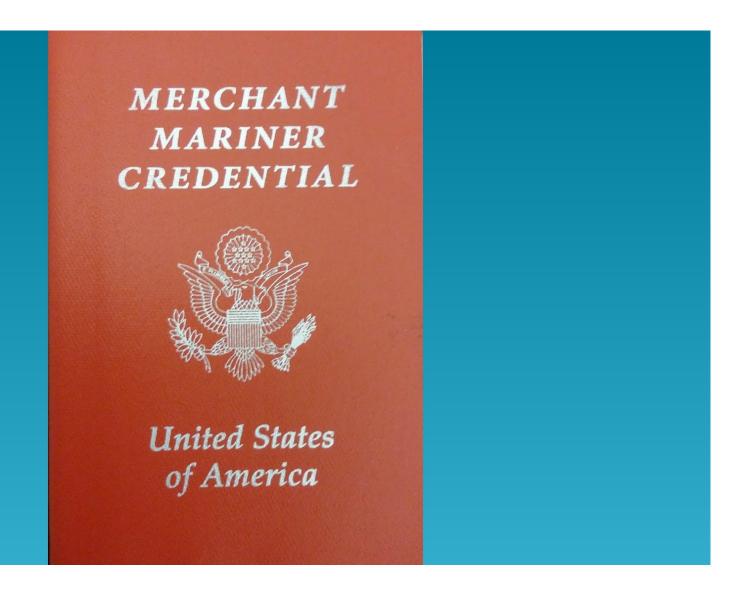
"A student who is preparing to be an officer."

Merriam-Webster



Upon graduation, you will earn:

- BS in Marine Transportation
- USCG license as Third Mate, Oceans, Any Gross Tons
- STCW Officer in Charge of a Navigation Watch





## Benefits of a Career as a Maritime Officer:

- A job of action
- Both intellectual and physical
- Work close to the environment
- Dynamic work environment (weather, location)
- Broad-based knowledge required
- Hard work, but long vacations
- Excellent salary and benefits
- Travel and cultural experiences



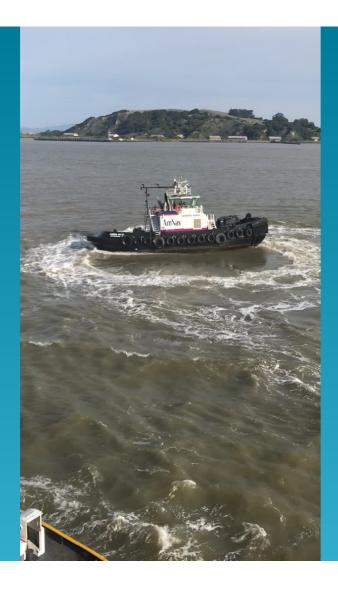












#### MT shore-based employment opportunities:

- Maritime management
- Port management
- Logistics
- Surveying/casualty investigation
- Admiralty law
- Marine insurance
- Ship broker/charterer
- Cartography & GIS
- Harbor pilot
- Firefighter
- · Law enforcement
- Military
- Small business

#### Government Employment:

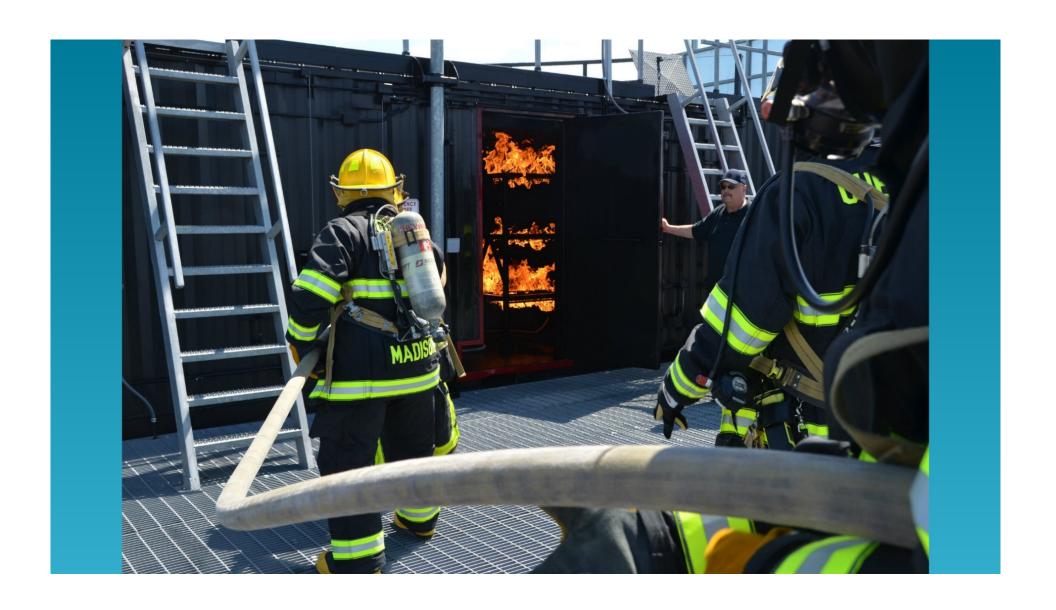
- Military (Navy/USCG)
- National imaging & mapping
- Vessel Traffic Service
- NOAA
- Military Sealift Command
- Research vessels
- Survey vessels
- US Corps of Engineers

#### MT Curriculum (148 units)

#### Hands-on courses in maritime operations

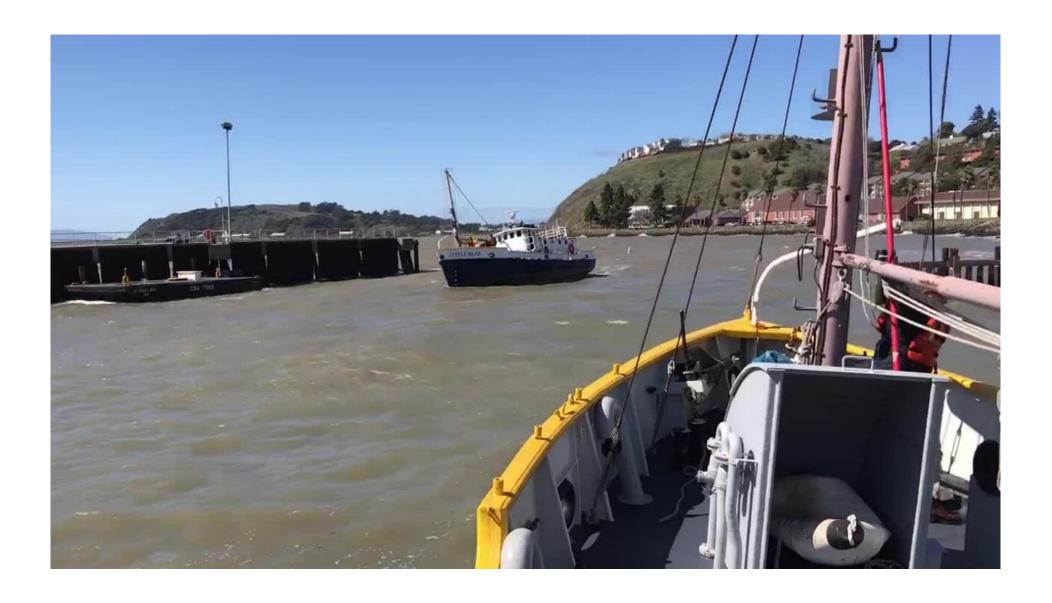
- Marine survival
- Marlinspike
- Small craft operations
- Ship handling
- Firefighting
- Ship operations
- Etc.













#### General education:

- Physics
- Math
- History
- Humanities
- English
- Speech communications
- Maritime Law
- Etc.

#### Major courses:

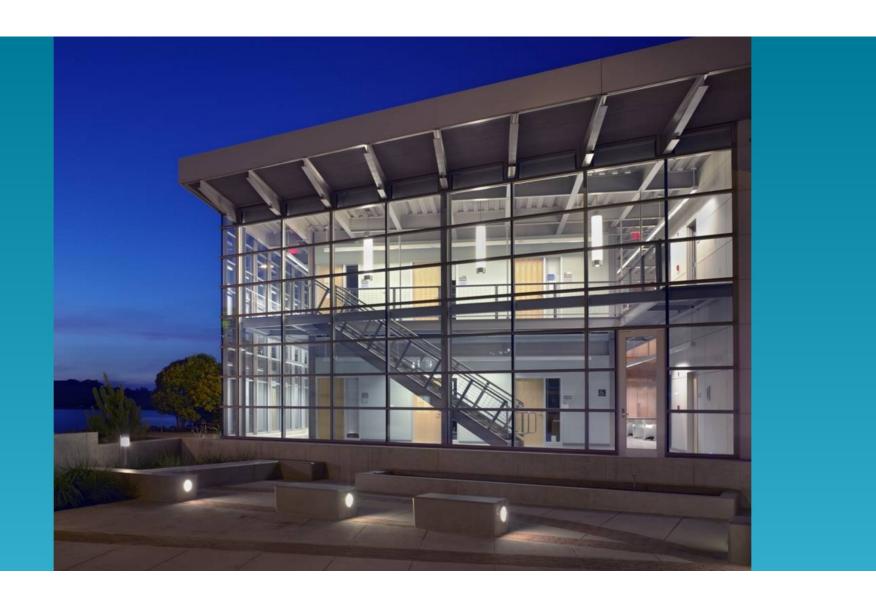
- Navigation
- Celestial Navigation
- Rules of the road
- Stability
- Transportation security
- Tankers
- Meteorology
- Etc.

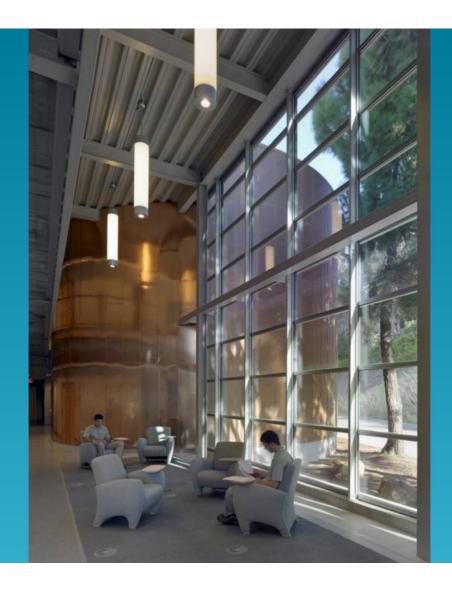




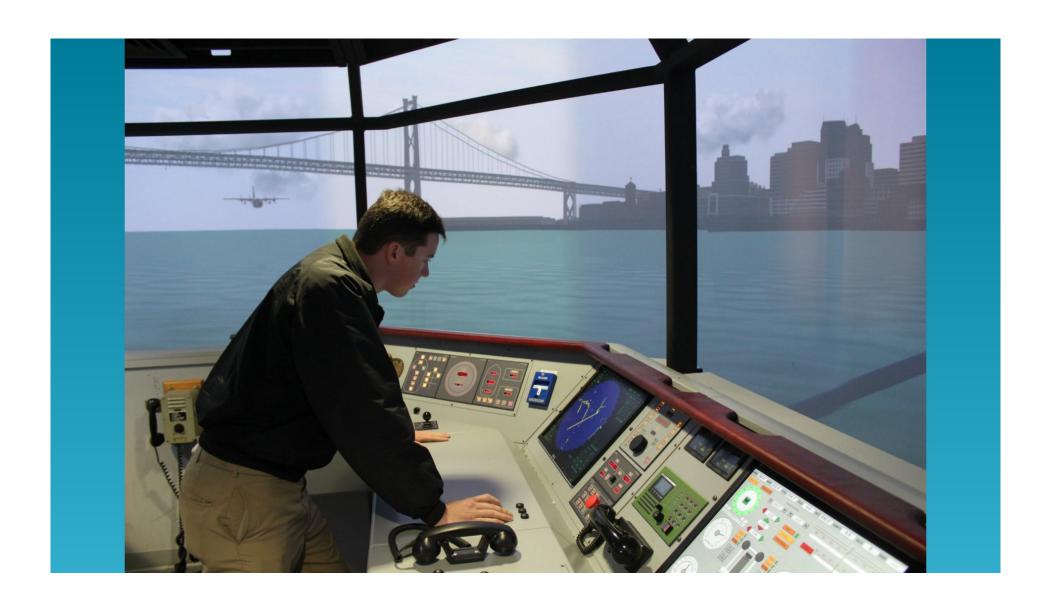
### Simulation courses:

- Radar
- Electronic chart navigation
- Bridge watchstanding simulation













## Cruise:

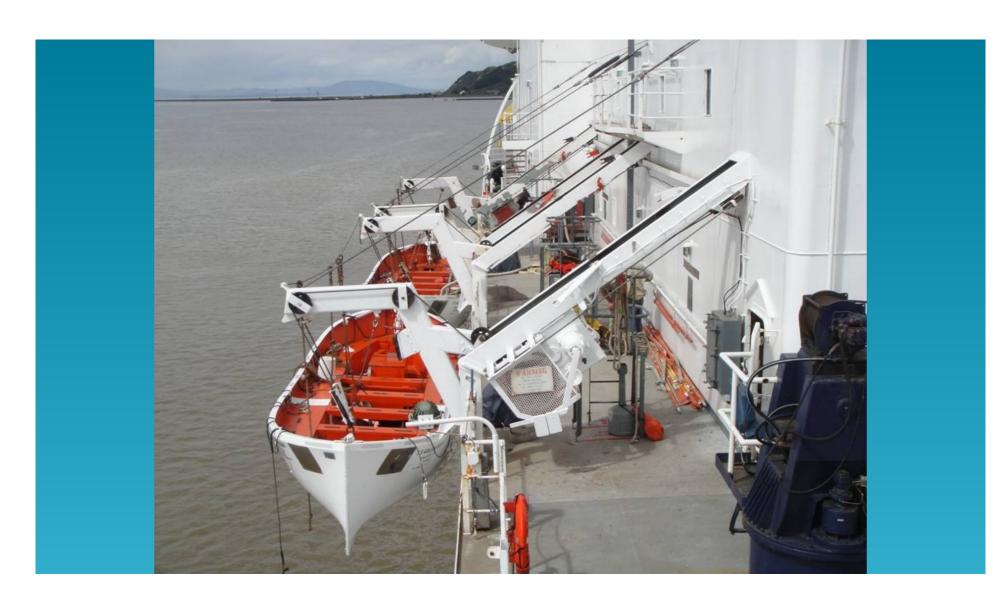
- Freshman cruise (TSGB)
- Sea Training II
- Senior cruise (TSGB)

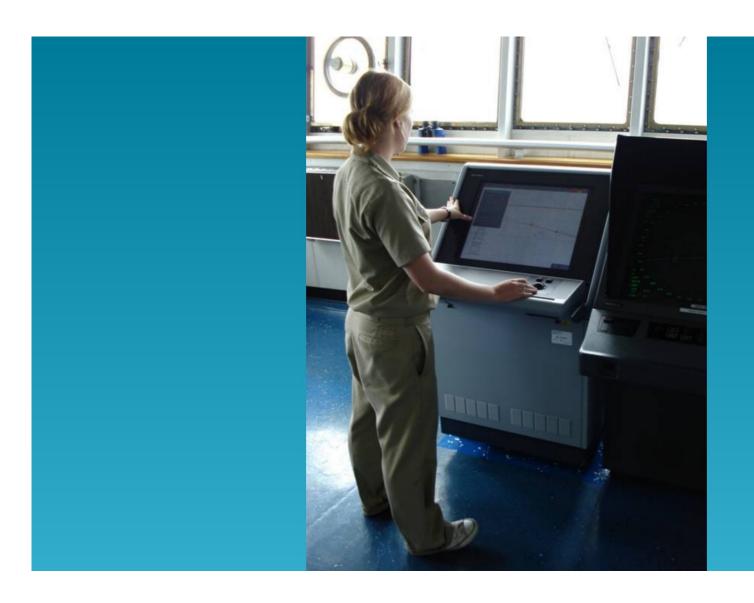








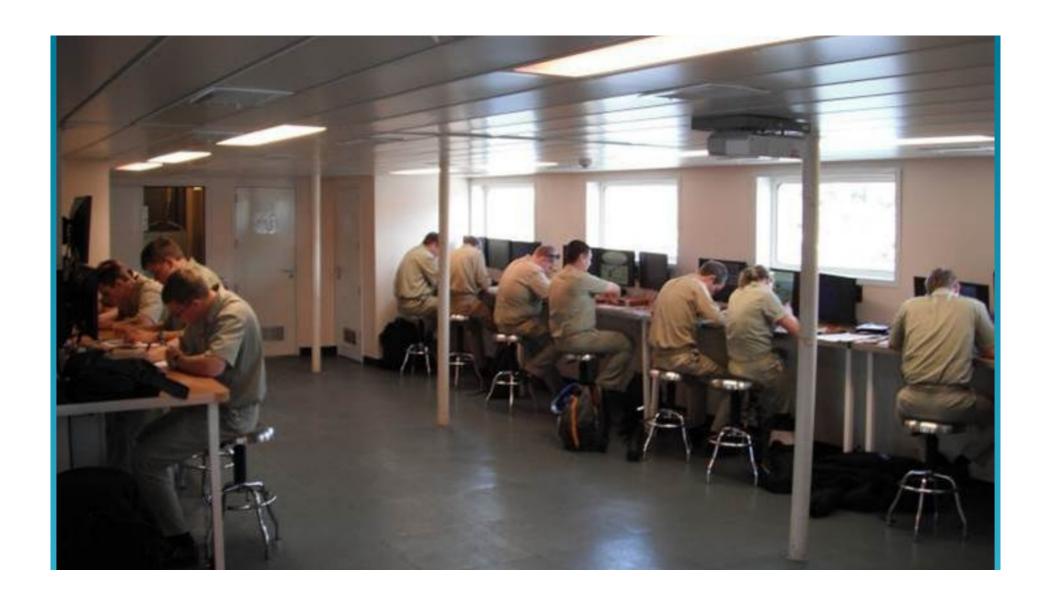














## Employers want people who:

- Work hard
- Aren't afraid to get their hands dirty
- Are good shipmates
- Show up on time
- Know how to communicate
- · Are leaders.

In Marine Transportation, you will be doing those things from Day One!

## Are you ready to:

- Use your brain and your hands?
- Have an adventure?
- Travel the world?
- Wear khaki?



Then Marine Transportation is the program for you!







## Marine Transportation