

Marine Transportation





Marine Transportation



Captain Dan Weinstock Department Chair

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

MERCHANT MARINER CREDENTIAL



United States of America

Benefits of a Career as a Maritime Officer:

- A job of action
- Both intellectual and physical (mental and mechanical)
- 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
- Distillery owner

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 (159 units) Hands-on courses in maritime operations

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









General education:

- Computers
- Chemistry
- Physics
- Math
- History
- Humanities
- English
- Speech communications
- Etc.

Major courses:

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

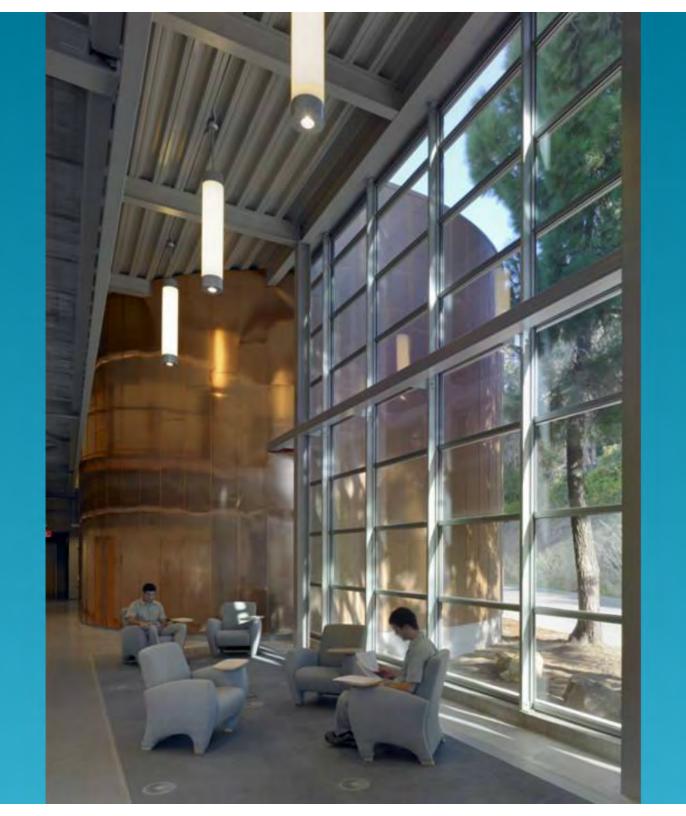




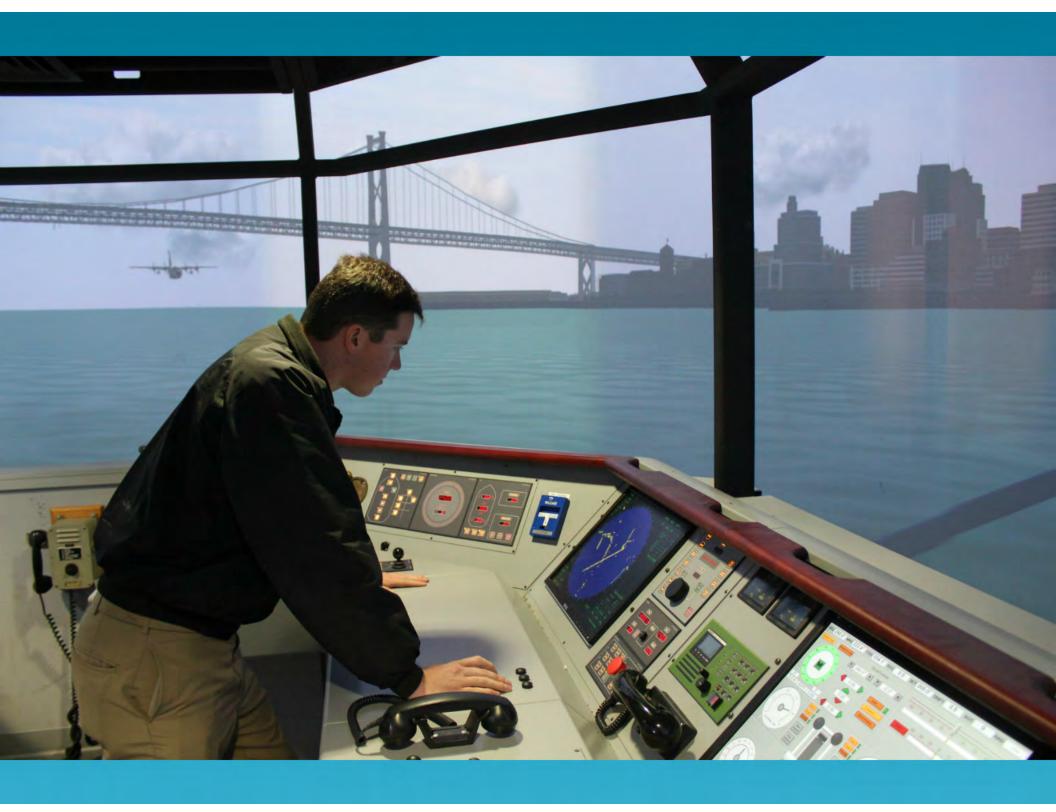
Simulation courses:

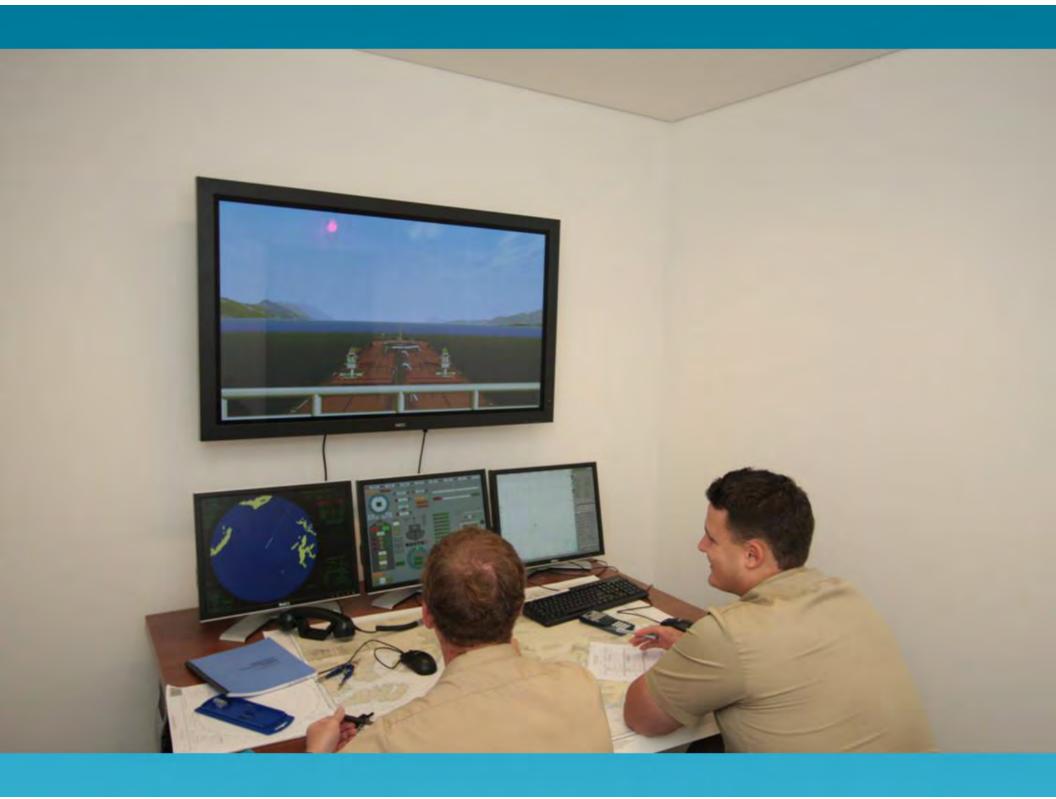
- Radar
- Electronic chart navigation
- Bridge watchstanding simulation











Cruise:

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

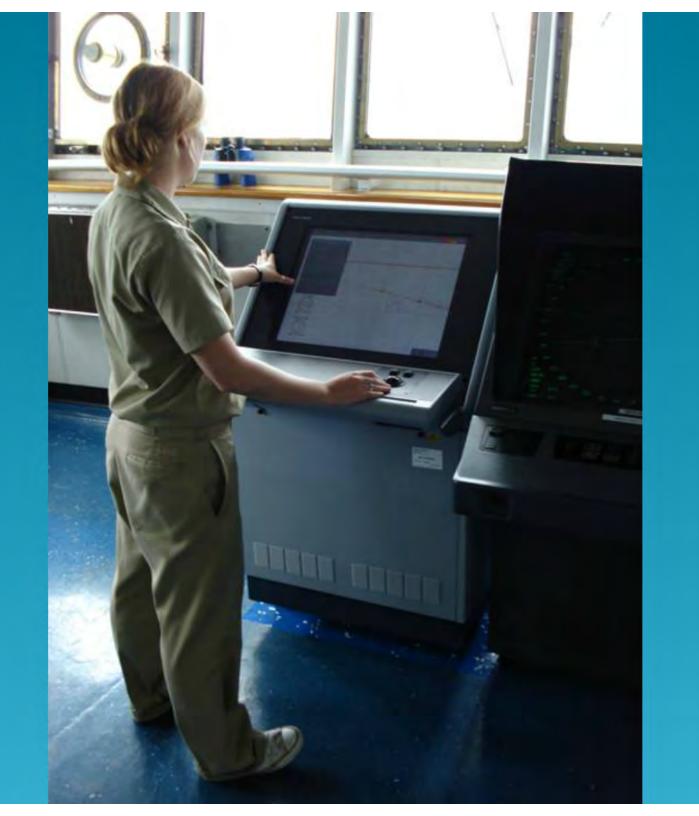






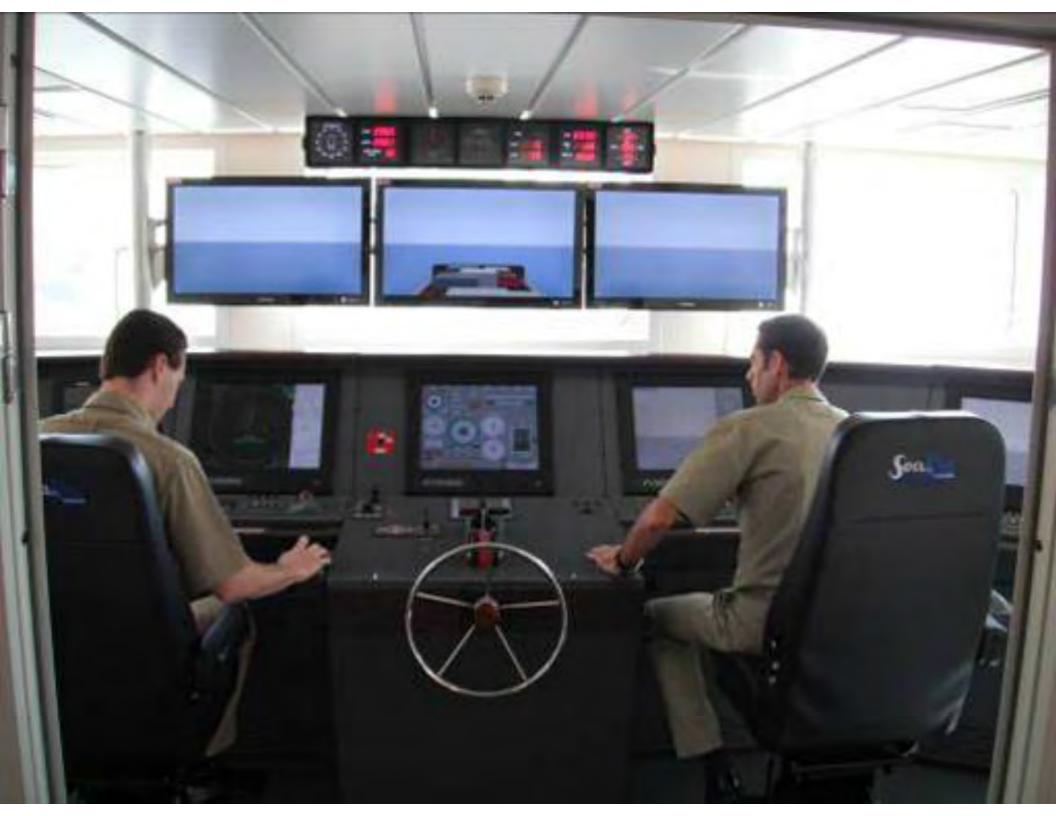




















How to succeed as an MT:

- Work hard!
- Study
- Ask questions
- Help others
- Show up!
- Get your hands dirty
- Follow and lead
- Try something new, you might be good at it!



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!







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