

# COLLEGE OF MARINE SCIENCES AND MARITIME STUDIES

The College of Marine Sciences and Maritime Studies is housed on the Galveston campus of Texas A&M University. The newly organized college named in 2024 defines the interdisciplinary approach to academic programs that span business, transportation, engineering, sciences, and humanities relating to the oceans and coastal environments. The college is situated in a natural laboratory with direct access to the Galveston and Houston ports and shipping lanes, estuaries, coastline, and the Gulf of America. The college serves as a critical contributor to Texas A&M's land-, sea-, and space-grant mission.

The breadth of academic programs are intertwined to study the economic, social, political and ecological vitality of our oceans, coasts, and surrounding ecosystems to improve our understanding, stewardship and sustainability of our coasts and ocean resources. We engage in scholarship and research that helps protect our coastal communities and conserve our marine life and oceans. We are discovering smart shipping and safe port solutions, and contributing to an inclusive ecosystem with improved livelihoods and future jobs.

As Texas's premier marine and maritime public institution of higher education, we serve the state and nation by providing excellence in education and training for the next generation of marine and maritime professionals.

## Majors

### College of Marine Sciences and Maritime Studies

- Bachelor of Science in University Studies, Oceans and One Health Concentration (<https://catalog.tamu.edu/undergraduate/galveston/marine-sciences-maritime-studies/university-studies/oceans-one-health-university-studies-bs/>)
- Bachelor of Science in University Studies, Tourism and Coastal Community Development Concentration (<https://catalog.tamu.edu/undergraduate/galveston/marine-sciences-maritime-studies/university-studies/tourism-coastal-community-development-university-studies-bs/>)

### Department of Marine and Coastal Environmental Science

- Bachelor of Science in Coastal Environmental Science and Society (<https://catalog.tamu.edu/undergraduate/galveston/marine-sciences-maritime-studies/marine-and-coastal-environmental-science/coastal-environmental-science-and-society-bs/>)
- Bachelor of Science in (<https://catalog.tamu.edu/undergraduate/galveston/marine-sciences-maritime-studies/marine-and-coastal-environmental-science/coastal-environmental-science-and-society-bs-marine-resources-management-mmrr/>) Coastal [Environmental Science and Society](#) and Master of Marine Resources Management, 5-Year Degree Program
- Bachelor of Science in Marine Sciences (<https://catalog.tamu.edu/undergraduate/galveston/marine-sciences-maritime-studies/marine-and-coastal-environmental-science/marine-sciences-bs/>)

- Bachelor of Science in Marine Sciences, License Option (<https://catalog.tamu.edu/undergraduate/galveston/marine-sciences-maritime-studies/marine-and-coastal-environmental-science/marine-sciences-bs-license-option/>)

### Department of Marine Biology

- Bachelor of Science in Marine Biology (<https://catalog.tamu.edu/undergraduate/galveston/marine-sciences-maritime-studies/marine-biology-bs/>)
- Bachelor of Science in Marine Biology, License Option (<https://catalog.tamu.edu/undergraduate/galveston/marine-sciences-maritime-studies/marine-biology-bs-license-option/>)
- Bachelor of Science in Marine Fisheries (<https://catalog.tamu.edu/undergraduate/galveston/marine-sciences-maritime-studies/marine-biology/marine-fisheries-bs/>)

### Department of Marine Engineering Technology

- Bachelor of Science in Marine Engineering Technology (<https://catalog.tamu.edu/undergraduate/galveston/marine-sciences-maritime-studies/marine-engineering-technology-bs/>)
- Bachelor of Science in Marine Engineering Technology, License Option (<https://catalog.tamu.edu/undergraduate/galveston/marine-sciences-maritime-studies/marine-engineering-technology-bs-license-option/>)

### Department of Maritime Business Administration

- Bachelor of Science in Maritime Business Administration (<https://catalog.tamu.edu/undergraduate/galveston/marine-sciences-maritime-studies/maritime-business-administration-bs/>)
- Bachelor of Science in Maritime Business Administration and Master of Maritime Business Administration and Logistics, 5-Year Degree Program (<https://catalog.tamu.edu/undergraduate/galveston/marine-sciences-maritime-studies/maritime-business-administration-bs-maritime-administration-mml-maritime-administration-logistics/>)

### Department of Maritime Studies

- Bachelor of Arts in Maritime Studies (<https://catalog.tamu.edu/undergraduate/galveston/marine-sciences-maritime-studies/maritime-studies/ba/>)

### Department of Maritime Transportation

- Bachelor of Science in Marine Transportation (<https://catalog.tamu.edu/undergraduate/galveston/marine-sciences-maritime-studies/maritime-transportation-bs/>)

## Minors

### Interdisciplinary

- Entrepreneurship Minor (<https://catalog.tamu.edu/undergraduate/interdisciplinary/entrepreneurship-minor/>)

## Department of Foundational Sciences

- Clinical Laboratory Sciences Minor (<https://catalog.tamu.edu/undergraduate/galveston/marine-sciences-maritime-studies/foundational-sciences/clinical-laboratory-sciences-minor/>)

## Department of Marine and Coastal Environmental Science

- Coastal Environmental Science and Society Minor (<https://catalog.tamu.edu/undergraduate/galveston/marine-sciences-maritime-studies/marine-and-coastal-environmental-science/coastal-environmental-science-and-society-minor/>)

## Department of Marine Biology

- Marine Biology Minor (<https://catalog.tamu.edu/undergraduate/galveston/marine-sciences-maritime-studies/marine-biology/minor/>)
- Marine Fisheries Minor (<https://catalog.tamu.edu/undergraduate/galveston/marine-sciences-maritime-studies/marine-biology/marine-fisheries-minor/>)

## Department of Marine Engineering Technology

- Marine Electro-Technology Minor (<https://catalog.tamu.edu/undergraduate/galveston/marine-sciences-maritime-studies/marine-engineering-technology/marine-electro-technology-minor/>)
- Marine Engineering Technology Minor (<https://catalog.tamu.edu/undergraduate/galveston/marine-sciences-maritime-studies/marine-engineering-technology/minor/>)

## Department of Maritime Business Administration

- Maritime Business Administration Minor (<https://catalog.tamu.edu/undergraduate/galveston/marine-sciences-maritime-studies/maritime-business-administration/minor/>)
- Maritime Cybersecurity Minor (<https://catalog.tamu.edu/undergraduate/galveston/marine-sciences-maritime-studies/maritime-business-administration/maritime-cybersecurity-minor/>)

## Department of Maritime Studies

- Diving Technology and Methods Minor (<https://catalog.tamu.edu/undergraduate/galveston/marine-sciences-maritime-studies/maritime-studies/diving-technology-methods-minor/>)
- Maritime Environmental Law and Policy Minor (<https://catalog.tamu.edu/undergraduate/galveston/marine-sciences-maritime-studies/maritime-studies/maritime-environmental-law-policy-minor/>)

## Masters

### Interdisciplinary

- Master of Engineering in Ocean Engineering (<https://catalog.tamu.edu/graduate/colleges-schools-interdisciplinary/engineering/ocean/ocean-meng/>)
- Master of Science in Ocean Engineering (<https://catalog.tamu.edu/graduate/colleges-schools-interdisciplinary/engineering/ocean/ocean-ms/>)

- Master of Science in Oceanography (<https://catalog.tamu.edu/graduate/colleges-schools-interdisciplinary/arts-and-sciences/oceanography/ms/>)

## Department of Marine and Coastal Environmental Science

- Master of Marine Resources Management in Marine Resources Management (<https://catalog.tamu.edu/graduate/galveston/marine-sciences-maritime-studies/marine-and-coastal-environmental-science/mmmr/>)

## Department of Marine Biology

- Master of Science in Marine Biology (<https://catalog.tamu.edu/graduate/galveston/marine-sciences-maritime-studies/marine-biology/ms/>)

## Department of Maritime Business Administration

- Master of Maritime Business Administration and Logistics in Maritime Business Administration and Logistics (<https://catalog.tamu.edu/graduate/galveston/marine-sciences-maritime-studies/maritime-business-administration/mmal/>)
- Master of Maritime Business Administration and Logistics (MBAA) and Juris Doctor (JDLW) Combined Degree Program (<https://catalog.tamu.edu/graduate/galveston/marine-sciences-maritime-studies/maritime-business-administration/mmb-jd/>)

## Doctoral

### Interdisciplinary

- Doctor of Philosophy in Oceanography (<https://catalog.tamu.edu/graduate/colleges-schools-interdisciplinary/arts-and-sciences/oceanography/phd/>)

## Department of Marine and Coastal Environmental Science

- Doctor of Philosophy in Marine and Coastal Management and Science (<https://catalog.tamu.edu/graduate/galveston/marine-sciences-maritime-studies/marine-and-coastal-environmental-science/phd-mcms/>)

## Department of Marine Biology

- Doctor of Philosophy in Marine Biology (<https://catalog.tamu.edu/graduate/galveston/marine-sciences-maritime-studies/marine-biology/phd/>)