





ABOUT THE SAN JACINTO COLLEGE MARITIME TECHNOLOGY & TRAINING CENTER

The San Jacinto College Maritime Technology & Training Center is a 45,000-square-foot, waterfront facility — equipped with state-of-the-art bridge and engine room simulators — facilitating more than 70 U.S. Coast Guard (USCG) and Standards of Training Certification and Watchkeeping for Seafarers (STCW) approved courses. The Maritime Technology & Training Center also offers Texas' only Associate of Applied Science degree in maritime transportation, combining USCG- and STCW-approved training with college-level academics.

Winner of the prestigious 2019 Bellwether Award in Workforce Development, the San Jacinto College Maritime Program provides a solution to the shortage of Gulf Coast mariners through strong industry and community partnerships. The Maritime Technology & Training Center is truly a community and industry asset that provides the skilled maritime workforce needed to build a stronger regional economy.

The training center has hosted and co-sponsored the Maritime Logistics and Youth Expo (MLYE) annually since 2017. This event attracts more than 500 high school students and 30 exhibitors, teaching students about different careers in the maritime and logistics industries. Students witness towboats, harbor tugs, barges, shipping forklifts, maritime salvage equipment, and many other shoreside and waterside displays during the half-day event.

The Maritime Technology & Training Center also hosted the 2019 Maritime Throwdown Competition Houston Regional Qualifier. This annual maritime line-handling and line-throwing skills competition increases skills and safety while showcasing the maritime industry to the public. The qualifier featured the College's maritime students and industry professionals from six different maritime companies, all competing for the best time in field simulation obstacles. This has lead to the creation of our own in-house competition, the Maritime Combine, where students compete in various seamanship events each year.

MARITIME ADVISORY COMMITTEE

AET Offshore Services Inc.
Buffalo Marine
Conoco Phillips
G&H Towing Company
Galveston Historical Foundation
Galveston Texas City Pilots
Houston Party Boats

Houston Pilots
Kirby Inland Marine
Marquette Transportation Services
Port Houston
Teichman Group
Tricon Energy
Valsource International LLC



ABOUT SAN JACINTO COLLEGE

Surrounded by monuments of history, evolving industries, maritime enterprises of today, and the space age of tomorrow, San Jacinto College has served the people of East Harris County, Texas, since 1961. San Jacinto College is among the top five community colleges in the nation as designated by the Aspen Institute for Community College Excellence in 2021, and was named an Achieving the Dream Leader College of Distinction in 2020. The College spans five campuses serving approximately 41,000 credit and non-credit students annually, and offers more than 200 degrees and certificates across eight major areas of study that put students on a path to transfer to four-year institutions or enter the workforce. San Jacinto College's impact on the region totals \$1.3 billion in added income, which supports 13,044 jobs. The College is fiscally sound, holding bond ratings of AA and Aa2 by Standard & Poor's and Moody's.



MARITIME INDUSTRY PARTNERS

AccuTrans
American Commercial Barge Lines
Blessey Marine Services Inc.
Bolivar Barge
Campbell Transportation
Canal Barge
Centerline Logistics

Crowley
D&S Marine
Diamond Offshore
Echo Marine
Florida Marine
Genesis Marine
Harbor Services

Ingram Marine Group Northern Safety Seadrill Seamen's Church Institute West Gulf Maritime Association







Financial and equipment gifts demonstrate leadership and ensure the San Jacinto College Maritime Technology & Training Center meets the dynamic requirements of business and industry. A menu of leadership support levels allows interested individuals and organizations to contribute in a meaningful way. Each gift will receive appropriate recognition on-site and throughout all materials and media related to the campus.



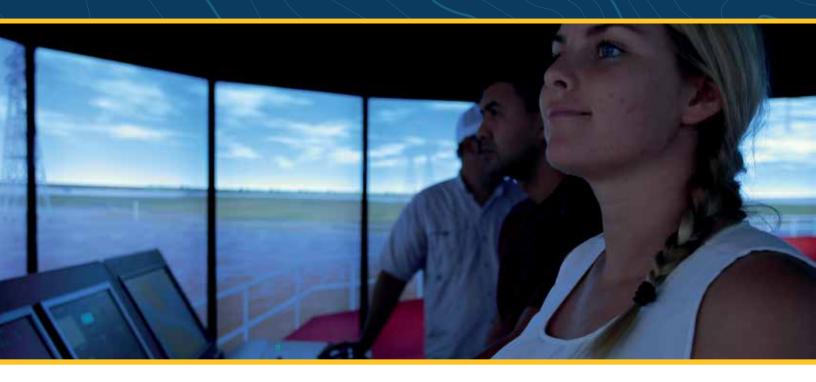
WHAT ARE THE BENEFITS?

- PROVIDE CRITICAL FINANCIAL SUPPORT FOR THE CENTER
- DEMONSTRATE INDUSTRY AND COMMUNITY LEADERSHIP OF THE HIGHEST LEVEL
- RECEIVE TITLE RECOGNITION IN MATERIALS, MEDIA, AND ACTIVITIES RELATED TO THE CENTER
- PROVIDE HIGH-PROFILE NAME RECOGNITION EXPOSURE TO STUDENTS, THE PUBLIC, CURRENT WORKERS, AND MARITIME INDUSTRY AFFILIATES ON THE LAND AND WATER SIDE OF THE CENTER

THANK YOU

TO THOSE WHO HAVE ALREADY GENEROUSLY SUPPORTED THE MARITIME TECHNOLOGY & TRAINING CENTER

G&H TOWING COMPANY HOUSTON PILOTS LBC TANK TERMINALS



HOUSTON PILOTS MARITIME SIMULATION SUITE \$1,000,000



The Houston Pilots Maritime Simulation Suite houses three state-of-the-art, full-mission bridge simulators featuring 65 hydro-dynamically accurate vessels that can be operated in 10 regions worldwide. Additionally, the suite comprises a simulation control room to monitor, record, and remotely control simulation scenarios, along with debrief room equipment with a teaching computer, internet, and overhead projection. This room is the main entrance to the entire simulation suite, offering potential donors the opportunity to be seen not only by current students but also by lawmakers, legislators, prospective students, industry partners, and other visitors.



BRIDGE AND ENGINE ROOM SIMULATOR CONTROL ROOM



SHIP BRIDGE SIMULATOR



TUG BRIDGE SIMULATORS (2)



MULTI-PURPOSE ROOM \$1,000,000

The 2,100-square-foot multi-purpose room overlooks the Bayport Turning Basin and provides a picturesque location for large industry meetings, seminars, and banquets. This room has been used to host meetings with local and state government organizations, as well as law enforcement and industry partners, providing donors high visibility to Maritime Technology & Training Center guests.



GALLEY/DINING ROOM \$750,000

The galley/dining room features modern kitchen appliances to prepare and serve a variety of fresh food to satisfy everyone's appetite. Students frequently visit the spacious seating area and fill up their coffee cups, giving a potential donor high visibility to students.



TRAINING POOL \$500,000

The 2,092-square-foot training pool provides hands-on training for 10 STCW personal survival techniques and "in-water" skills using life rafts and survival equipment. On the water side of the campus, the pool offers a view of the turning basin and the lifeboat davit, providing added visibility for potential donor signage.



MARINE ENGINEERING LAB \$250,000

The marine engineering lab provides hands-on training using refrigeration, pump, and hydraulic system trainers. Also included are valves, hoses, pumps, and ancillary marine engineering components. Each student enrolled in the maritime program (commercial or academic) will experience this lab while taking courses at the College, giving your company the opportunity to create a lasting memory in the minds of students and instructors.



NAVIGATION LABS (2) \$250,000

Both navigational labs contain 12 Transas NTPRO simulation suites, which teach students the skills to operate a marine RADAR/Automatic Radar Planning Aids (ARPA), Electronic Chart Display and Information Systems (ECDIS), and Global Marine Distress Signaling System (GMDSS) properly and safely. Every student uses both labs, providing potential donors the opportunity to be seen not only by current students but also by many visitors and industry partners.



EXECUTIVE CONFERENCE ROOM \$200,000

The executive conference room is a 450-square-foot, state-of-the-art space ideal for business meetings. The room features a sleek conference table and leather seating for 12, along with perimeter seating for 10 guests. The room contains VoIP teleconferencing, overhead projection with VGA and HDMI input for a personal computer, and a whiteboard. College employees and outside partners may reserve this space, providing a donor with visibility to a steady stream of decision makers.



ENGINE ROOM SIMULATOR \$150,000

The Kongsberg K-Sim engine room simulator provides a true physical shipboard environment with an emergency generator room, engine control room, and an engine room equipped with touch screens integrated with three different propulsion plants. To enhance the student learning experience, dynamic engine room sounds reproduce variation in engine speed, malfunctions in turbo charger air filters, start/stop of pumps, oil-fired boilers and compressors, and alarms. The engine room simulator can operate independently or interactively with the full-bridge and mini-bridge simulators.



LIFEBOAT DAVIT \$100,000

The gravity lifeboat davit provides hands-on training in launching and recovering a 16-person open lifeboat for the USCG- and STCW-approved Proficiency in Survival Craft course. Located on the east side of the campus, the davit sits at the end of the turning basin, providing waterside visibility for any potential donor signage.



CLASSROOMS (10) \$50,000 / EACH

The classrooms accommodate classes ranging from 12-24 students and contain the latest in classroom technology, including a teaching computer, internet, and overhead projection. These classrooms are used not only in maritime instruction, but for employees across the College for safety and human resources trainings as well. This gives a donor the potential to reach a broad audience almost daily with name recognition.



PASSAGEWAYS (STARBOARD AND PORT) \$50,000

These two main hallways are the access points to the training center's classrooms and simulation suite. Potential donors will have the opportunity to have their name in front of every student, staff member, and visitor.



MIDSHIP LOUNGE \$25,000

This student lounge connects the starboard and port passageways outside the simulation suite and provides a place for student seating. The area also contains TVs for College announcements and student information.



FORWARD LOUNGE \$25,000

This visitor lounge is at the front of the building, near the front desk. Students and visitors often sit here to watch activity on the Bayport Turning Basin while sipping coffee or catching up on maritime news.



Maritime courses in advanced fire-fighting and incipient fire protection and control combine classroom learning within the center and hands-on training at its newly built fire field.

In the Houston region alone, more than 6,400 manufacturers employ 230,000 skilled workers in industries such as fabricated metal, machinery, and chemical manufacturing. It is crucial that these mariners and plant workers receive incipient firefighting training.



FIRE FIELD WITH MODULAR FIRE TRAINER \$750,000

The fire field offers a natural gas feed modular fire trainer, allowing maritime and fire protection technology students to confront galley, bunk, and motor/generator fires. Additionally, the fire field allows students to extinguish various types of fires using portable extinguishers.



The San Jacinto College District is committed to equal opportunity for all students, employees, and applicants without regard to race, creed, color, national origin, citizenship status, age, disability, pregnancy, religion, gender, sexual orientation, gender expression or identity, genetic information, marital status, or veteran status in accordance with applicable federal and state laws. The following College official has been designated to handle inquiries regarding the College's non-discrimination policies: Vice Chancellor of Human Resources, 4624 Fairmont Pkwy., Pasadena, TX 77504; 281-991-2659; Sandra.Ramirez@sjcd.edu.