

CALIFORNIA
STATE
UNIVERSITY
**MARITIME
ACADEMY**





Vessel Implementation of New California Biofouling Regulations

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Level of Fouling scale examples

- 0 - No fouling or biofouling
- 1 - Slight fouling (1-25% covered)
- 2 - Moderate fouling (26-50% covered)
- 3 - Heavy fouling (51-75% covered)
- 4 - Severe fouling (76-100% covered)

Graph 1

Graph 2

Niche area locations

Acknowledgements

Results

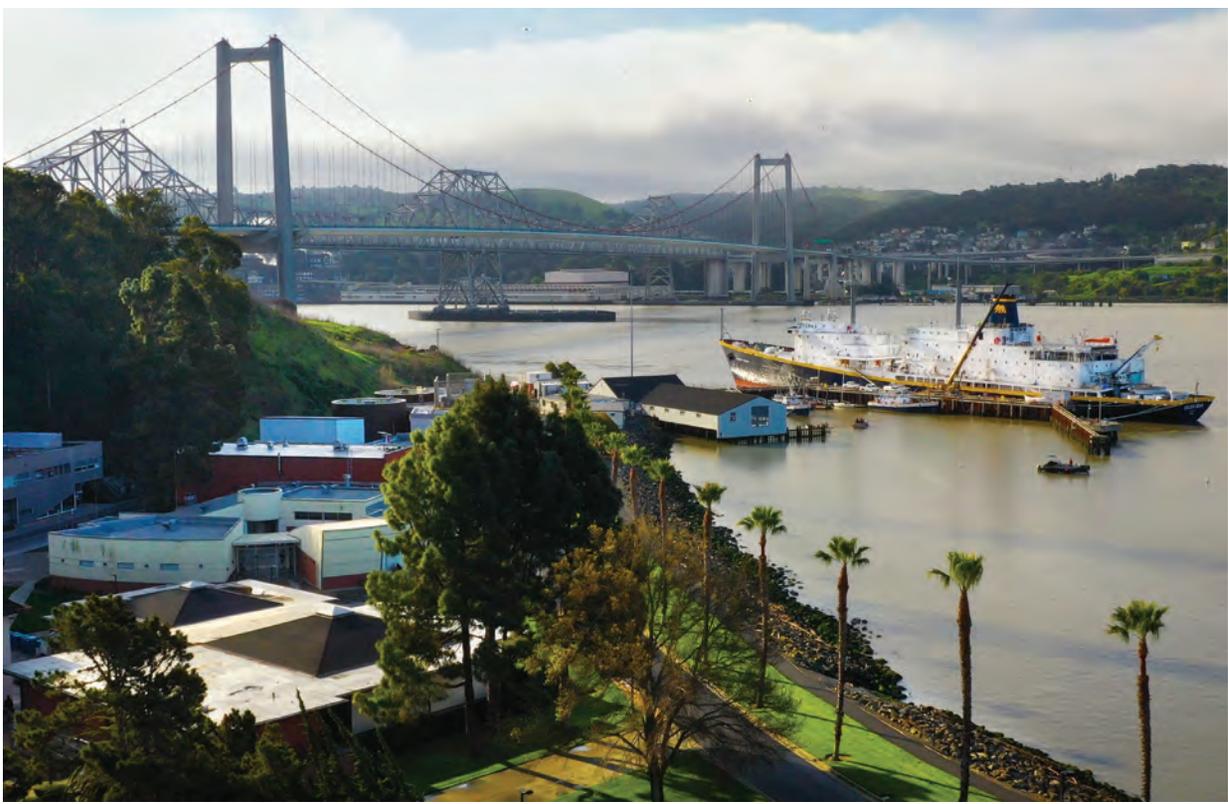
- Of 27 sampled vessels, 13 were subject to the regulations and 14 were not.
- The weighted risk score calculation was fairly accurate; vessels with low scores had low levels of fouling, vessels with high levels of fouling associated with higher weighted risk scores.
- Vessels with high risk scores were typically not yet subject to the regulations.
- Passenger vessels were shown having high risk scores, likely due to their slow speed.
- Vessel crews need assistance in understanding the requirements for some niche areas and anti-fouling coating shipments. These are commonly left out of the management plan because crews don't know they need to include them, or, in the case of coating shipments, do not know where to find the information.
- The commonly left out items are those unique to California. Owners are using IMO Guidelines as their reference, which is not enough.
- Vessels that were not yet subject usually still had a biofouling management plan that aligns with IMO guidelines.

OPPORTUNITIES IN THE MARITIME WORLD ARE AS VAST AS THE OCEANS THAT CONNECT COUNTRIES AND ECONOMIES AROUND THE GLOBE.

Education, experience, leadership, and the ability to adapt are crucial elements for success in your career, whether it's on a cargo ship at sea, an engineering firm on land, a corporate office, or in the field doing ocean research.

At California State University Maritime Academy, we provide you with the tools necessary to chart your course and launch your career. From engineering to marine transportation, from international relations to international business and logistics to oceanography, our programs will give you the knowledge, skills, and leadership opportunities essential in the ever-evolving global economy of today and of the future.

Your investment in time and effort to earn a degree from Cal Maritime will be well rewarded. Our relatively low cost, along with our graduates' high success rates, creates a nearly unbeatable combination.





BUSINESS ADMINISTRATION

- Bachelor of Science degree; 120 minimum semester units
- Emphasis on practical, industry-focused learning
- Logistics management training through co-ops and international experience
- Preparation for careers in US Custom Broker, Import/Exports, Logistics Analyst, Production Planner, Procurement / Contract Specialist, Inventory Analyst, Port & Terminal Management, or Ship Agency/Brokerage

We provide opportunities for you to gain essential skills in various aspects of international supply chain logistics. Our alums currently have prosperous careers in firms such as: NASSCO, Kaiser, Tesla, Matson, McKesson, Port of Oakland, Port of Los Angeles, and many more.

GLOBAL STUDIES AND MARITIME AFFAIRS

- Bachelor of Arts degree; 120 semester units
- Preparation for careers in maritime security (port security, vessel piracy, and maritime terrorism), maritime trade and economics, maritime environmental policy, and maritime law
- Coursework, internships, study abroad opportunities
- One international study tour and one internship aboard the Training Ship GOLDEN BEAR, and one co-op

Global Studies and Maritime Affairs combines a rigorous foundation in international relations and the social sciences with an emphasis in maritime and environmental policy. A combination of coursework, internships, and study abroad opportunities prepares you to be a leader and decision-maker for global maritime policy agencies, organizations, and corporations.

OCEANOGRAPHY

- Bachelor of Science degree; 120 semester units
- Provides broad marine science background, including specialized training in modern oceanography
- Preparation for careers in oceanography, environmental science and policy, climatology, hydrology, and geology
- Strong preparation for graduate study in oceanography or related fields
- Opportunities for global science education and professional internships

The Oceanography major draws from the long maritime tradition of the Academy. In addition to completing campus-based coursework in oceanographic and related sciences, you benefit from Cal Maritime's location in the San Francisco Bay Area for vessel-based measurements and research. Graduates of the program will be prepared for graduate studies, as well as careers on the water or on shore.

MARINE TRANSPORTATION

- Bachelor of Science degree; 148 semester units
- Impacted major – competitive admissions process
- U.S. Coast Guard license – Third Mate
- Preparation for work on a ship as a licensed deck officer
- Includes academic breadth, simulator experience, and technical expertise
- Three training cruises
- May participate in U.S. Navy or U.S. Coast Guard programs leading to an officer's commission

The Marine Transportation (MT) major provides you with a broad understanding of the maritime industry, as well as navigation and ship-handling skills. Coursework and three training cruises prepare you to be a mate on a large ship, tug, or ferry, or to work in a variety of shoreside positions such as port and terminal management, stevedoring or marine sales.

FACILITIES ENGINEERING TECHNOLOGY

- Bachelor of Science degree; 154 semester units
- Impacted major – competitive admissions process
- Preparation for careers designing, operating and maintaining land-based physical plants, power generation, and engineering systems
- Practical experience, including simulators, coupled with theoretical background
- One international experience and two internships
- Accredited: Technology Accreditation Commission of ABET

Engineering technology coursework, simulators, and internships prepare you to work in the operation and maintenance of engineering systems such as those found in power generation plants, universities, hospitals, stadiums, and high-tech manufacturing facilities.

MARINE ENGINEERING TECHNOLOGY

- Bachelor of Science degree; 159 semester units
- Impacted major – competitive admissions process
- U.S. Coast Guard license – Third Assistant Engineer
- Preparation for operating and maintaining engineering systems on a ship as a licensed engineering officer
- Practical experience, including simulators, coupled with math and science coursework
- Three training cruises
- May participate in U.S. Navy or U.S. Coast Guard programs leading to an officer's commission
- Accredited: Technology Accreditation Commission of ABET

The Marine Engineering Technology (MET) major prepares you to work as a licensed Third Assistant Engineer on U.S. ships on any ocean regardless of tonnage, horsepower, or size. Three training cruises, engineering coursework, and lots of hands-on learning give you the theory and decision-making skills needed to design, operate, and maintain the physical plant of a ship.

MECHANICAL ENGINEERING

- Bachelor of Science degree; 152-162 semester units
- Impacted major – competitive admissions process
- Preparation for research, design, development, and evaluation of engineering systems
- Math and science intensive and hands-on experiences
- Combination of international experience and internships
- May participate in U.S. Navy or U.S. Coast Guard programs leading to an officer's commission
- Accredited: Engineering Accreditation Commission of ABET

Math and science-intensive coursework and hands-on experiences give you the skills you need to work in a variety of positions in the research, design, development, and evaluation of engineering systems. You may pursue either your license as a ship engineering officer or the shore-based mechanical engineering program.



AS AN ACADEMY OF JUST OVER 900 STUDENTS within the California State University system, Cal Maritime offers education on a more personal scale and in a more engaging way than larger campuses. We combine our small average class size of 18 with a thought-provoking blend of courses focused on your major and courses ensuring a broad education. Instructors go beyond simply delivering the lecture; they inspire, mentor, and have an impact on the lives of their students.

Your education at Cal Maritime will be a combination of theoretical and practical coursework, designed to provide you with some of the best real-life preparation available anywhere. Fundamental concepts and theories will come to life as you apply them in labs, simulators, internships, co-ops, and on the Training Ship GOLDEN BEAR. This hands-on approach will allow you to conduct research and to practice your skills prior to entering the professional world.

As an example, students in the international business and global studies programs visit, and intern with, local businesses and governmental agencies, in addition to participating in an international experience. Oceanography majors engage in ocean research opportunities. All engineering students and marine transportation students gain experience in the field to complement their lab and simulator work on campus.

In addition to its shore-based simulators, Cal Maritime recently added two simulators on board the Training Ship GOLDEN BEAR. The navigation lab and diesel simulator provide additional training options for cadets while they are completing their sea training cruises.

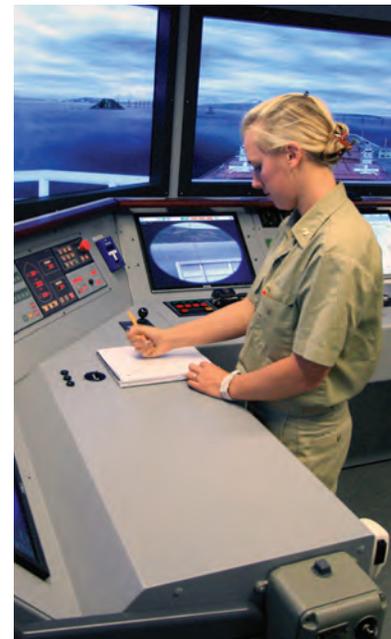
LABS

- Chemistry
- Computers
- Design
- Electricity
- Electronics
- Fluids
- HVAC
- Machine
- Materials
- Mechanics
- Navigation
- Oceanography
- Physics
- Radar
- Refrigeration
- Welding



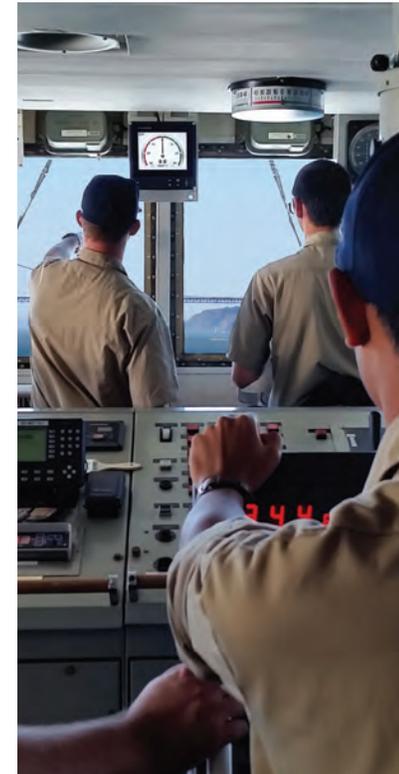
SIMULATORS

- Crisis Management
- Diesel Plant
- Global Maritime Distress and Safety System
- Liquefied Natural Gas
- Power Plant
- Radar
- Ship Handling
- Spill Management
- Steam Plant



VESSELS

- Barge
- Oil Vessel Spill Recovery
- Sailboats
- T-Boats
- Training Ship GOLDEN BEAR
- Tug Boats
- Whale Boats



AT CAL MARITIME, leadership development is infused into all areas of academics and student life. Students have the opportunity to participate in three separate, but interrelated, leadership programs – the Associated Students (student government), Housing and Residential Life, and the Corps of Cadets. These branches of leadership serve as major conduits for leadership training opportunities, peer mentoring, and academic support.

The foundation of our leadership training is based on a maritime model using the seafaring chain of command while promoting active participation in modern team management practices. A maritime leader is a loyal “shipmate,” ethical, responsive, goal-oriented, striving for excellence, confident, and adaptive. Each student’s leadership accomplishments will comprise a portfolio available to future employers and graduate schools. This attention to leadership has always been a major factor in employer preference for Cal Maritime graduates.



SCHOOL UNIFORMS AT CAL MARITIME

School uniforms are an important part of the professional development and success of all our students. This requirement recognizes that the majority of workplaces have dress codes, whether those include a suit and tie, a hard hat and boots, or uniforms. The Cal Maritime grooming and dress standards, as well as other requirements unique to a maritime academy, reinforce the professionalism expected in and outside of the classroom and prepare you for life after graduation.

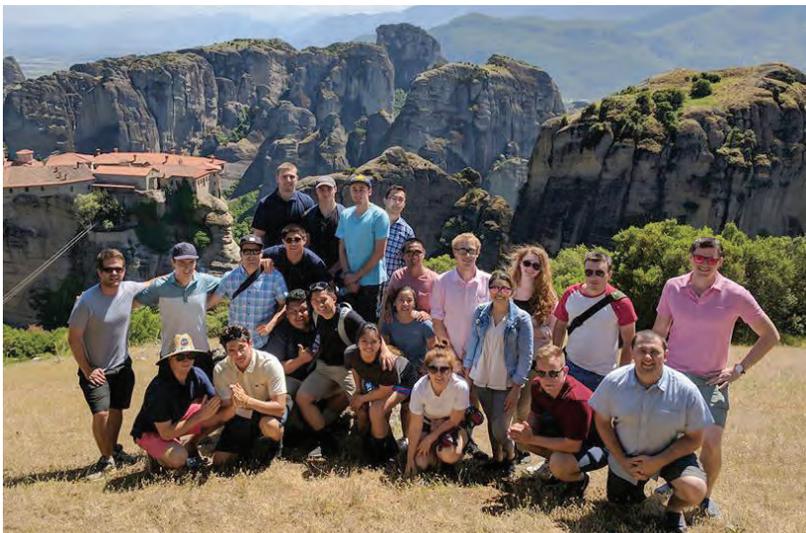


INTERNATIONAL STUDY TOURS

As an international business or global studies student, you have a unique opportunity to take an active role in our global community through our internship and three to four-week international study tour programs. For oceanography students, a sea-based international research opportunity is planned.

Domestic and international experiences will open your eyes to the world at large, and provide you with a wealth of experience that will benefit you in your graduate school and career explorations.

Students, accompanied by faculty, explore the culture, economics, and governmental infrastructure of particular countries such as Belgium, the Netherlands, Bulgaria, Greece, South Africa, South Korea, China, Vietnam, Japan, Brazil, France, and New Zealand.



STUDY ABROAD

You may also participate in exchange and study abroad programs. As a campus of the California State University (CSU), Cal Maritime participates in International Programs (IP), the systemwide study abroad program of the CSU. IP is affiliated with over 50 distinguished universities and other institutions of higher education in 18 countries where you can pursue coursework for CSU resident credit.

In past years, Cal Maritime students have studied in several countries, including Sweden, England, Wales, France, Japan, China, Spain, Vietnam, Costa Rica and South Korea.

YOU HAVE THE OPPORTUNITY to embark upon a two-month training cruise aboard our Training Ship GOLDEN BEAR as a mechanical engineering, facilities engineering technology, marine engineering technology, or marine transportation major.

Following your first year of instruction, you will sail onboard the GOLDEN BEAR while taking part in hands-on instruction and classes that pertain to your major. If you elect to pursue a major that results in either the third mate's or third assistant engineer's license, you will sail aboard the GOLDEN BEAR after your third year, as well.

The majors mentioned above also pursue summer internships, or co-ops, to provide them with the practical experience that is vital in the global workplace.

DURING A TRAINING CRUISE STUDENTS:

- Operate all systems of the 500 ft. ship under the supervision of faculty and staff
- Manage and maintain the ship's 16,000 horsepower diesel engines
- Stand bridge or engine watches
- "Shoot the stars" by learning celestial navigation
- Read charts and plot courses to the next ports-of-call
- Practice drills to ensure safety
- Learn engineering or deck skills expected in the maritime industry
- Take away memories that last a lifetime!

RECENT CRUISE PORTS OF CALL:

- Hong Kong, China
- Busan, South Korea
- Punta Arenas, Costa Rica
- Palma de Mallorca, Spain
- Cabo San Lucas, Mexico
- Balboa, Panama
- Papeete, Tahiti
- Kobe, Japan
- Apra Harbor, Guam
- Auckland, New Zealand
- Sydney, Australia
- Barcelona, Spain
- Pago Pago, American Samoa
- Naples, Italy
- Lisbon, Portugal
- Honolulu, Hawai'i
- San Juan, Puerto Rico
- Charlotte Amalie, USVI



Co-Ops, Internships, Sea Training

DURING YOUR EDUCATION at Cal Maritime, you will participate in a summer co-op or a sea training with a private company, government agency, or public entity.

Co-ops and sea training provide cadets with the opportunities to network within industry, gain hands-on experience, enhance resumes, and further prepare you for success in your field. In many cases, these placements lead to job offers upon graduation.



Bree Ogden, Marine Transportation, aboard container ship *CP Navigator*



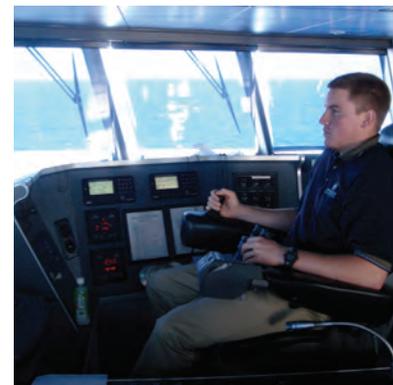
Justin Lyons, Marine Engineering Technology, Engineering Intern *M/V Malaspina*



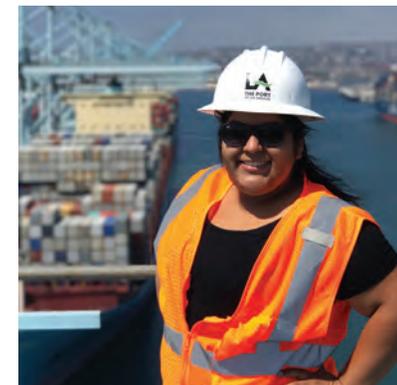
Marley Schroeffer and Dylan McCulley, Global Studies, Sacramento Regional Threat Assessment Center



Chris Yee, Marine Engineering Technology, Navy Submarine *Alabama*



Julian Rose, Marine Transportation, Southeast Asia Troop Ferry Operations, U.S. Marines



Magali Tolentino, Business Administration, Port of Los Angeles, Wharfingers Division

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APL LIMITED / NOL GROUP
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DOW CHEMICALS
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G&H TOWING
GE ENERGY SERVICES

GENENTECH
GENERAL ATOMICS
GENERAL DYNAMICS NASSCO
GOLDEN GATE BRIDGE, HIGHWAY AND TRANSPORTATION DISTRICT
HAWAIIAN ELECTRIC COMPANY
HORNBECK OFFSHORE
INCHCAPE
JOHNSON AND JOHNSON
KAISER
KIRBY

LAWRENCE LIVERMORE LAB
MTS / DOCKSIDE
MAERSK LINE, LIMITED
MAERSK TERMINALS CORPORATIONS
MARINE TERMINALS CORP.
MARRIOTT INTERNATIONAL
MATSON NAVIGATION CO.
MILITARY SEALIFT COMMAND
MOTIVA
NAVAL SURFACE WARFARE CENTER – PORT HUENEME

MAJOR GROWTH in trade, transportation, commerce, and technology provides a wealth of career opportunities for Cal Maritime graduates. Typically, over 90% of our graduating classes have been employed, or admitted into graduate programs, within six months of graduating, demonstrating their ability to adapt to an ever-evolving employment landscape.

Since joining the California State University in 1996, Cal Maritime has highest employment rate in the CSU system. On average, Cal Maritime's graduates receive several offers with starting salaries well above the national average. Many students go on to pursue graduate studies at universities across the country.

Career Services offers training in resumes, cover letters, interviews, dressing for success, and job search strategies, just to name a few. In-depth workshops and one-on-one training help you get the job of your dreams. Our skilled students have access to a wide variety of national recruiters at our semi-annual on-campus career fairs.



Roman Cross, 2002
Marine Surveyor and Consultant, Braemar



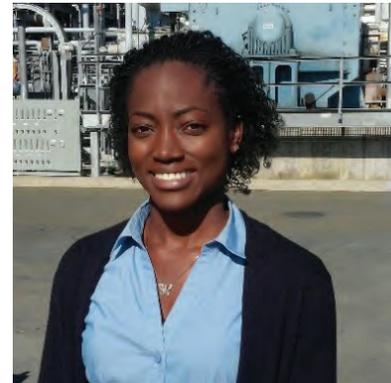
Ashlee (Stannard) Gattuso, 2009 - Sr. Commercial
Marine Operator, Marathon Petroleum



Kate McCue, 2000
Captain, Celebrity Cruises



Marc Winocur, 1986 - Head of Global
Procurement, Devices Global Logistics, Amazon



Jonique Pratt, 2009
Owner, MonArk Logistics



Chris Peterson, 1986 - VP Operations and
Engineering, Crowley Petroleum Services

NORTHROP GRUMMAN
NORTON LILLY
ORACLE
PASHA
PATRIOT CONTRACT SERVICES
PAYPAL
PORT OF SAN FRANCISCO
PORT OF STOCKTON
PRINCESS CRUISES
R.F. MACDONALD CO.
SUTTER HEALTH
SCRIPPS INSTITUTION

OF OCEANOGRAPHY
SEARIVER MARITIME, INC.
SIEMENS POWER GENERATION
SIEMENS WESTINGHOUSE
SOUTHLAND INDUSTRIES
SSA MARINE
STATE COMPENSATION
INSURANCE FUND
TARGET
TESLA
TRAPAC
TRANSMARINE NAVIGATION

TRANSOCEAN
TRIDENT SEAFOODS
TRINCHERO FAMILY ESTATES
U.S. CUSTOMS AND
BORDER PROTECTION
U.S. SECRET SERVICE
UCSF MEDICAL CENTER
WALT DISNEY COMPANY
WASHINGTON STATE FERRIES
WRIST SHIP SUPPLY
YOUNG BROTHERS, LTD.

MILITARY OPPORTUNITIES www.csum.edu/military

A number of cadets choose to participate in one of our military options, designed to provide a commission upon graduation, with some of those cadets receiving financial assistance. On-campus options include the Strategic Sealift Officer Program, and U.S. Coast Guard. Off-campus options include Navy ROTC and Air Force ROTC (both in conjunction with UC Berkeley). All military options include a service commitment upon graduation. ROTC programs may conflict with degree requirements for certain majors.

CAL MARITIME'S 72,000 square-foot physical education and aquatic center includes an Olympic-sized swimming pool, main gymnasium, multi-purpose gymnasium, training room, and cardio and weight rooms. In addition, Cal Maritime boasts a multi-purpose turf stadium, as well as the use of two waterfronts.

Athletic competition is an integral component of student life at Cal Maritime, instilling leadership, responsibility, sportsmanship, and competitive excellence in student-athletes.

At the intercollegiate level, the Keelhaulers are affiliated with the NAIA, Collegiate Water Polo Association, National Collegiate Rugby, US Rowing, and Inter-collegiate Sailing Association.

INTERCOLLEGIATE ATHLETICS

- Men's Basketball
- Women's Basketball
- Men's Crew
- Women's Crew
- Men's Cross Country
- Women's Cross Country
- Golf
- Men's Rugby
- Dinghy Sailing (Coed)
- Offshore Sailing (Coed)
- Men's Soccer
- Women's Soccer
- Men's Water Polo
- Women's Water Polo

INTRAMURALS AND P.E. COURSES

- Basketball
- Dance
- Dodgeball
- Flag Football
- Martial Arts
- Futsal
- Kickball
- Swimming
- Ultimate Frisbee
- Volleyball
- Weightlifting



ACTIVITIES

- | | | | | |
|--------------------------------|----------------------------|--------------------------------|------------------------------|---------------------------|
| ALCATRAZ TRIPS | COASTAL CLEANUP | "FINALS FEAST" STUDY BREAKS | KNITTING NIGHTS | LOCAL PARKS & ATTRACTIONS |
| BONFIRE & S'MORES NIGHTS | COMEDY SHOWS | FORMAL DANCE | INDOOR ROCK CLIMBING | MAKERSPACE |
| BOWLING NIGHTS | COMMUNITY SERVICE PROJECTS | GAME NIGHTS | ICE CREAM SOCIALS | MONTEREY BAY AQUARIUM |
| CAMPING & BACKPACKING WEEKENDS | CONCERTS | GROUP TRIPS TO SPORTING EVENTS | LASER TAG | MOVIE NIGHTS |
| | CULTURAL OUTINGS | HALLOWEEN FESTIVITIES | LOCAL HIKING & BIKING TRAILS | MUG ART |

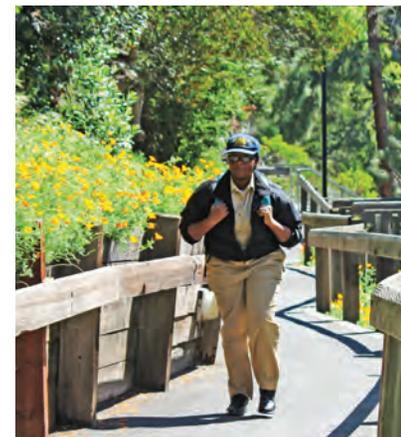
Living on Campus

WWW.CSUM.EDU/HOUSING
WWW.CSUM.EDU/MAP

RESIDENTIAL LIFE

Cal Maritime is a residential community, providing you with access to faculty, facilities, and various on and off-campus activities. Our Office of Housing & Residential Life is committed to creating inclusive communities and providing a residential living/learning environment that directly supports the educational, social, and personal development of each student.

With four residence halls as well as the Training Ship GOLDEN BEAR, more than 80% of our students live on campus.



ON-CAMPUS EVENTS & ACTIVITIES

PAINT BALL OUTINGS

POOL PARTIES

SAN FRANCISCO ATTRACTIONS

SPIKE BALL TOURNAMENTS

STRESS BUSTER NIGHTS

THEATRICAL SHOWS IN SAN FRANCISCO

CLUBS

ANIME CLUB

ASSOCIATION OF FACILITIES ENGINEERS

BE HEARD CLUB

COMMUNITY CAT CLUB

FISHING CLUB

FORCE FITNESS

GARDENING CLUB

GAY STRAIGHT ALLIANCE

INTER-VARSITY

LARPING CLUB

NAUTICAL INSTITUTE OF CAL MARITIME

PEER MENTORSHIP

RUGBY CLUB

RUNNING CLUB

SEA SHANTY CLUB

SKI CLUB

SOCIETY OF PORT ENGINEERS

TABLE TOP GAME CLUB

ULTIMATE FRISBEE CLUB

US COAST GUARD AUP

VETERAN STUDENT ASSOCIATION

VOLLEYBALL CLUB

YACHT/SAILING CLUB

FOR COMPLETE AND CURRENT ADMISSION REQUIREMENTS go to www.csum.edu/admission. All applicants, regardless of entry level, should apply online at www.calstate.edu/apply. For Fall 2021, Cal Maritime will accept applications between October 1st and December 4th. In addition, Cal Maritime also offers an Early Action program for first-time freshman applicants with an application deadline of October 31st, as well as EOP.

FROM HIGH SCHOOL

For Fall 2021, Cal Maritime will be test blind and not use the SAT and ACT in the admission evaluation process. Instead, other, multiple, factors will be utilized. Please check www.csum.edu/freshmen for more details on first-time freshmen admissions.

College Prep (A-G) Requirements

(Minimum of "C-" required for each course)

- 4 years English
- 3 years Math: Elementary Algebra, Geometry, and Intermediate Algebra
- 1 year U.S. History
- 1 year Social Science
- 2 years Lab Science
- 2 years Foreign Language
- 1 year Visual or Performing Arts
- 1 year College Preparatory Electives

Mechanical Engineering Majors

- Impacted major—competitive admission
- Pre-calculus (or equivalent)
- Physics recommended
- 4 years of high school math recommended
- Optional leadership/experience resume

Marine Transportation Majors

- Impacted major—competitive admission
- Physics and 4 years of high school math recommended.
- Optional leadership/seamanship resume

Engineering Technology Majors

- Impacted majors—competitive admission
- Pre-calculus and physics recommended
- 4 years of high school math recommended
- Optional leadership/experience resume

FACILITIES ENGINEERING TECHNOLOGY, MARINE ENGINEERING TECHNOLOGY, MARINE TRANSPORTATION, and MECHANICAL ENGINEERING applicants will need to meet additional requirements, including satisfactorily completing a qualifying math course within five years prior to the anticipated enrollment term.

Please visit www.csum.edu/impaction for more information on meeting eligibility for admission.

TRANSFER STUDENTS

Cal Maritime accepts both lower division and upper division college transfer students.

To transfer in with fewer than 60 transferable semester units (90 quarter units), you must do the following:

- Meet eligibility from high school, including GPA and A-G course requirements;
- Earn at least a 2.00 GPA in all college work;
- Meet the GPA/test score eligibility index in your high school courses;
- Complete the following CSU GE Breadth courses – Written Communication (Area A2) and Mathematics/Quantitative Reasoning (Area B4) – earning a grade of "C-" or better in each;
- Be in good standing at the last educational institution attended.

To transfer in with more than 60 transferable semester units (90 quarter units), you must do the following:

- Earn at least a 2.0 GPA in all college work;
- Be in good standing at the last educational institution attended;
- Complete the following CSU GE Breadth courses — Oral Communication (Area A1), Written Communication (Area A2), Critical Thinking (Area A3), and Mathematics/Quantitative Reasoning (Area B4) — earning a grade of "C-" or better in each.

In addition, certain courses are highly recommended. **FACILITIES ENGINEERING TECHNOLOGY, MARINE ENGINEERING TECHNOLOGY, MARINE TRANSPORTATION, and MECHANICAL ENGINEERING** applicants will need to meet additional requirements, including satisfactorily completing a qualifying math course within five years prior to the anticipated enrollment term. Please visit www.csum.edu/transfer or contact the Admission Office for more information.

IMPORTANT: Four of the majors at Cal Maritime are "impacted," meaning that the academy is limiting the number of students enrolling in those majors. Of these, **FACILITIES ENGINEERING TECHNOLOGY, MARINE ENGINEERING TECHNOLOGY, MARINE TRANSPORTATION, and MECHANICAL ENGINEERING** have additional requirements and higher admissions standards than non-impacted majors. Please see the admissions pages of our website for additional information.

NON-TRADITIONAL AND INTERNATIONAL STUDENTS

The Admission Office at Cal Maritime is committed to serving the needs of all our prospective students, including veterans, second-degree candidates, adult learners, and international students. Admission information for each of these groups can be found on our web site at www.csum.edu/admission.

CAL MARITIME provides you with an excellent education at an affordable price. Furthermore, the median salaries of our alumni are among the highest in the nation (www.csum.edu/accolades).

2020/2021 ESTIMATED COSTS*

Tuition (one of the following)

| | |
|-----------------------------------|----------|
| In-State Tuition | \$5,742 |
| or WUE Tuition | \$8,614 |
| or Non-WUE Out-of-State Tuition** | \$17,622 |

Room & Board (19 meals per week) \$13,084

Other Fees \$1,418

Uniforms (one-time cost) \$2,253

International Training Cruise or Study Tour
(one or two summers, based on major) \$5,500–\$6,500

** Costs do not include books, supplies, medical insurance, transportation, personal expenses, and other miscellaneous fees. The CSU makes every effort to keep student costs to a minimum. Fees listed in published schedules or student accounts may need to be increased when public funding is inadequate. Therefore, CSU must reserve the right, even after fees are initially charged or initial fee payments are made, to increase or modify any listed fees. All listed fees, other than mandatory systemwide fees, are subject to change without notice, until the date when instruction for a particular semester or quarter has begun. All CSU listed fees should be regarded as estimates that are subject to change upon approval by the Board of Trustees, the Chancellor, or the Presidents, as appropriate. Changes in mandatory systemwide fees will be made in accordance with the requirements of the Working Families Student Fee Transparency and Accountability Act (Sections 66028 - 66028.6 of the Education Code).*

***Assumes 15 units in the fall semester and 15 units in the spring semester at \$396/unit.*

FINANCIAL AID

Financial Aid is available to those students and families who are interested in receiving financial assistance to attend Cal Maritime. To be considered for financial aid, students must complete the FAFSA at <http://www.fafsa.ed.gov> by March 2 for priority financial aid assistance. For California students, March 2 is also the deadline to submit the Cal Grant GPA Verification Form, available through your current school. Cal Maritime's FAFSA code is 001134.

Cal Maritime offers the following types of financial assistance:

Grants: Federal Pell, FSEOG, Cal Grant A, Cal Grant B, Middle Class Scholarship, State University Grant

Scholarships: Presidential academic scholarships, CMA Foundation scholarships, student secured scholarships from private outside sources

Work: Federal Work-Study

Loans: Federal Direct Stafford Loans, Federal Direct Parent PLUS Loans, Private Alternative Loans

WUE Scholarship: Eligible students include residents of Alaska, Arizona, Colorado, Hawai'i, Idaho, Montana, Nevada, New Mexico, North Dakota, Oregon, South Dakota, Utah, Washington, Wyoming, CNMI, and Guam. Please contact the admission office for additional information.

Lyman Scholarship: Students must be residents of Hawai'i – special application required

Military Options: Additional financial assistance may be available for students in

some majors interested in participating in one of our service options, including the Strategic Sealift Officer Program (SSOP), Navy ROTC, Air Force ROTC, and U.S. Coast Guard. Additional information is available online at www.csum.edu/military.

Osher Scholarship: For transfer students with at least 60 semester units from a California community college. A special application is required.

Veterans: Educational Benefits, including those from the Post 9/11 GI Bill, are available for qualified veterans and their dependents. Additional information is available online at www.csum.edu/veterans.

Other: Additional information on scholarships and other sources of financial aid can be viewed online at www.csum.edu/financialaid.

For the most current information about overall annual expenses at any CSU campus, including Cal Maritime, check out the CSU website at www2.calstate.edu/attend/paying-for-college and click on the Financial Aid tab.



CSU MARITIME ACADEMY
200 MARITIME ACADEMY DRIVE
VALLEJO, CA 94590

(707) 654-1330
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WWW.CSUM.EDU/ESPANOL

FAST FACTS

UNDERGRADUATE MAJORS

Business Administration
Facilities Engineering Technology
Global Studies and Maritime Affairs
Marine Engineering Technology
Marine Transportation
Mechanical Engineering
Oceanography

UNDERGRADUATE MINORS

Business Administration
Global Studies & Maritime Affairs
Law
Marine Science/Oceanography
Mathematics
Naval Science

GRADUATE DEGREE

Transportation and
Engineering Management

Graduates pursuing civilian careers **92%**
Graduates pursuing military careers **8%**

MILITARY OPTIONS¹

www.csum.edu/military

Strategic Sealift Officer Program
Coast Guard Maritime Academy
Graduate Program
Coast Guard Select Reserve
Coast Guard Auxiliary University Program
Navy ROTC, Air Force ROTC
(with UC Berkeley)

APPLICANTS – FALL 2020

| | |
|-------------------------------------|------------------|
| Applied | 1,320 |
| Admitted | 1,030 |
| New Students | 277 |
| Enrolled from High School | 69% |
| Enrolled as College Transfers | 31% |
| Enrolled from Out-of State | 12% |
| Enrolled from Southern California | 40% |
| Enrolled from Northern California | 48% |
| Admitted First-time Freshmen, | |
| Mid 50% Range, GPA | 3.12–3.86 |
| Mid 50% Range, SAT (EBRW & Math) | 1050-1280 |
| Mid 50% Range, ACT Composite | 20-28 |

ANTICIPATED FALL 2020 STATS

| | |
|--------------------|-------------------------------|
| Total Enrollment | 925 |
| Average Class Size | 18 |
| Gender: | 740 Males, 185 Females |

ETHNICITY - 2019 STUDENT BODY

| | |
|-------------------------------|--------------|
| African American | 3.0% |
| American Indian/Alaska Native | 0.7% |
| Asian | 10.1% |
| Hispanic | 22.4% |
| Pacific Islander | 1.9% |
| White – Non Hispanic | 45.4% |
| Two or more races | 10.7% |
| Unknown | 5.2% |
| Non-resident alien | 0.8% |

SCHEDULE OF FEES 2020/2021 ACADEMIC YEAR²

Tuition (one of the following):

| | |
|---|------------------------|
| In-State Tuition | \$5,742 |
| or WUE Tuition | \$8,614 |
| or Non-WUE Out-of-State Tuition ³ | \$17,622 |
| Room & Board | \$13,084 |
| Mandatory Fees | \$1,418 |
| Uniforms (one-time cost) | \$2,253 |
| International Training Cruise or Study Tour (one or two summers, based on major) | \$5,500–\$6,500 |
| Percent Receiving Financial Aid | 69% |

1. Available for certain majors.

2. Costs do not include books, supplies, medical insurance, transportation, personal expenses, and other miscellaneous fees. The CSU makes every effort to keep student costs to a minimum. Fees listed in published schedules or student accounts may need to be increased when public funding is inadequate. Therefore, CSU must reserve the right, even after fees are initially charged or initial fee payments are made, to increase or modify any listed fees. All listed fees, other than mandatory systemwide fees, are subject to change without notice, until the date when instruction for a particular semester or quarter has begun. All CSU listed fees should be regarded as estimates that are subject to change upon approval by the Board of Trustees, the Chancellor, or the Presidents, as appropriate. Changes in mandatory systemwide fees will be made in accordance with the requirements of the Working Families Student Fee Transparency and Accountability Act (Sections 66028 - 66028.6 of the Education Code).

3. Assumes 15 units in the fall semester and 15 units in the spring semester at \$396/unit.

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CAMPUS VISITS

Virtual campus tours and online information sessions are available Monday through Friday. Visit www.csum.edu/visit to request an online session.