

The Marine Advanced Technology Education (MATE) Center Presents:



Who should apply?

- Students interested in pursuing marine technical careers who are currently enrolled undergraduate students or recently graduated undergraduate in a U.S. community college or university.
- MATE is especially looking for students in marine technology, engineering, computer science, or other technical programs at two- year colleges or in their first two years of a baccalaureate degree program.
- A long-standing goal of the MATE Center is to increase the diversity of the marine technical workforce: women and minorities are strongly encouraged to apply.

At-Sea Internships

The MATE Center coordinates the placement of motivated community college and university students (or recent graduates) in at-sea marine technician internships across the country and around the world. MATE's internships are an excellent opportunity to help you:

Define your education and career goals.

There is no better way to determine if you want a career at sea than to experience it first-hand!

Apply skills gained in your courses to fun and practical applications.

Apply your knowledge and skills in electronics, computer science, GIS, chemistry, data analysis, industrial technology, biological and geological field sampling to solving real-world problems.

Learn how to prepare yourself for a marine technical career.

Work with a variety cutting-edge technologies and develop the critical thinking and troubleshooting skills required to work in and around the marine environment. Past interns have been hired as:

- Marine Technicians
- ROV Technicians
- GIS Analysts
- Hydrographic Surveyors
- Electronics Technicians
- And many more!





Logistics information

Internships last from 2 weeks to 6 months and most occur in the summer. All intern travel to and from the research vessels is covered by the MATE Center through a grant from the National Science Foundation; in addition, all interns receive a stipend of \$500/week. Interns live and eat aboard the vessel for the duration of most internships. For the longer internships, on-shore housing is provided between research cruises. To view photos and videos, read student blogs about their internships, and learn more about these opportunities, visit www.marinetech.org/internships.

Program History and Success

Since the program began in 1999, over 360 students from over 60 colleges and universities have been placed in at-sea and shore-based internships all over the world. Approximately half of the interns have been female, and 30% have been ethnic minorities. Ages of past interns range from 18-65.

Many internships have turned into full time jobs!



Interested?

Information and videos on life at sea and the experiences of past interns can be found at www.marinetech.org/internships. Links to applications, student blogs, photo galleries and other materials can also be found at that site.



What past interns have to say about the program:

"This is definitely the greatest learning experience I have ever had!"

"This was a fantastic launch pad for my career. Because of this program I have traveled all over the world and participated in some of the most interesting projects imaginable with Schilling Robotics."

"It was a real life changing experience for me. I feel it has greatly enriched me, and inspired my goals even further."

"My internship was an exceptional experience. I learned a great deal about the marine technology used on the ship and what it took to keep everything running. It definitely increased my interest in pursuing a career in marine technology and helped me to become more proficient with the knowledge needed to pursue that career."

About the MATE Center

The Marine Advanced Technology Education (MATE) Center is a national network of community colleges, secondary schools, universities, research institutions, professional societies, marine industries, and professionals working together to improve marine technical education and, in this way, better prepare America's workforce for ocean occupations. A hallmark of all MATE's programs, products, and services is that they are aligned with ocean workforce research and trends. The MATE Center at Monterey Peninsula College in Monterey, California, was established with funding from the National Science Foundation's (NSF) Advanced Technological Education (ATE) Program in 1997.

MATE Center
Monterey Peninsula College
980 Fremont St. / Monterey, CA 93940
www.marinetech.org/internship

Go to www.marinetech.org/contact to be added to the internship listserve.