The College of Science and Engineering offers undergraduate degrees in the following disciplines:

### Bachelor of Science
- Biology
- Chemistry
- Earth Sciences
- Mathematics
- Physics
- Psychology

The College of Science and Engineering offers the following graduate degrees:

### Master of Arts
- Geography
- Mathematics
- Psychology

### Master of Science
- Biology
- Mathematics

The College of Science and Engineering offers undergraduate degrees in the following disciplines:

### Bachelor of Arts
- Biology
- Chemistry
- Earth Sciences
- Geography
- Mathematics

The College of Science and Engineering offers the following graduate degrees:

### Master of Arts
- Geography
- Mathematics
- Psychology

### Master of Science
- Biology
- Mathematics
the eight departments of Biology, Chemistry and Biochemistry, Computer Science, Mathematics, Earth & Climate Sciences, Geography & Environment, Psychology, and Physics and Astronomy. Through the School of Engineering, the college offers Bachelor of Science degrees in civil, computer, electrical, and mechanical engineering. At the graduate level, the school offers the Master of Science in Engineering. The College offers a Professional Science Master's in Biotechnology and Stem Cell Science through the Biology Department. The Professional Science Master's is an innovative degree designed to allow students to pursue advanced training in science or mathematics, while simultaneously developing workplace skills highly valued by employers. Finally, the College offers a multidisciplinary degree program in statistics drawing from courses in Business, Economics, and Mathematics. The statistics program is listed in the Department of Mathematics.

The college provides all of its students with a current, relevant, hands-on education in science and engineering. Close interaction between student and faculty in the laboratory and field environments fosters the development in the student of the critical skills required in science and engineering; the ability for objective analysis of a problem; the ability to design and carry out critical tests; and the ability to make objective interpretations of data.

Students wishing to follow one of the major and/or minor programs in the college should meet with a faculty advisor in the appropriate department immediately after admission to the university. Science and engineering curricula are inherently sequential, so early advising and satisfaction of course prerequisites are essential to success in timely completion of program requirements.

The college operates three off-campus sites providing excellent field settings for instruction and research:

- Paul F. Romberg Tiburon Center for Environmental Studies (RTC), rtc.sfsu.edu (http://rtc.sfsu.edu).
- Sierra Nevada Field Campus, www.sfsu.edu/~sierra/ (http://www.sfsu.edu/~sierra), and

Applications to the M.S. in Biology concentration in Marine Biology should be directed to SF State with the understanding that SF State or RTC (see below) will be the principal place of study. Applicants to the M.S. in Marine Science should submit applications to the graduate programs at San Jose State University or CSU Monterey Bay. All students can take courses at the SF State campus, RTC (see below) and at MLML.

The Romberg Tiburon Center for Environmental Studies
The Romberg Tiburon Center for Environmental Studies (RTC) is the marine research field station of the College of Science and Engineering, located approximately 25 miles north of the main campus in Marin County. The long-range vision for RTC is to be the leading estuarine and coastal academic institution on the West Coast of the United States of America, with a focus on the understanding of the San Francisco Bay and its surrounding environments. The designation of the S.F. Bay National Estuarine Research Reserve, headquartered at RTC, provides additional resources and coordination for Bay Area environmental science and policy.

RTC is an off-campus research and teaching facility operated year-round and is the only academic research facility on S.F. Bay, one of the largest estuaries in the U.S. The center is part of the College of Science and Engineering and has affiliations with the College of Behavioral and Social
Sciences. All degree programs and course offerings are administered through the university, with most students enrolled in the Master of Science in Biology: Concentration in Marine Biology. RTC’s educational mission is to provide undergraduate and graduate courses in biology, geography, and geology that promote learning in the fields of marine biology, estuarine ecology, and oceanography. Students from any degree program are welcome to attend classes at the center and to conduct research with faculty sponsorship. RTC is also involved in community outreach, offering teacher workshops biannually and a summer education program for the community that provides general interest environmental courses.

RTC is situated on a 34-acre waterfront parcel in Tiburon, California. The physical facilities are comprised of the main research laboratory, a smaller waterfront research laboratory, the administrative/teaching building, the marine/technical operations facilities, the Ohrenschall Guest Center, the Bay Conference Center, and numerous other storage and staging facilities. RTC also owns several boats used for research including a 38’ aluminum hulled vessel, the R/V Questuary. RTC is administered by a director, with the support of an on-site staff, and RTC’s scientific staff consists of tenured or tenure-track faculty with joint appointments in home departments on the main campus of SF State, senior research scientists, visiting scientists, post-doctoral fellows, and numerous research technicians.