

# What You Can Do With A Major In ...

## Chemistry

College of San Mateo  
 Career Services Center  
[collegeofsanmateo.edu/career](http://collegeofsanmateo.edu/career)  
 Phone: 650-574-6116

### Career Opportunities:

The Chemistry major prepares students to transfer to four-year institutions for continued study in the field of chemistry.

**Typical Job Titles:** Environmental Technician, Safety Manager, Sanitarian, Water-Quality Analyst. With a B.S. or advanced degree, career opportunities extend to include:

Analytical Chemist, Biochemist, Biotechnologist, Dentist Educator, Forensic Specialist, Pharmacist, Research Chemist

**Places of Employment:** Federal, State, and Local Governments, Research Organizations, Educational Institutions

**Sample Job Salary:** Chemist

Annual Wages for 2013	Low (25th percentile)	Median (50th percentile)	High (75th percentile)
California	\$56,359	\$75,557	\$101,005
San Francisco Bay Area	\$75,711	\$95,485	\$126,966

Source: EDD/LMID Occupational Employment Statistics Survey, 2013 Wages do not reflect self-employment.

The San Francisco Bay Area includes Marin, San Francisco, and San Mateo counties.

Estimated Employment and Projected Growth Chemists					
Geographic Area (Estimated Year-Projected Year)	Estimated Employment	Projected Employment	Numeric Change	Percent Change	Additional Openings Due to Net Replacements
California (2010-2020)	10,900	12,100	1,200	11.0	3,600
San Francisco Bay Area (2010-2020)	1,230	1,800	570	46.3	400

Source: EDD/LMID Projections of Employment by Occupation

The San Francisco Bay Area includes Marin, San Francisco, and San Mateo counties.

Students should meet with a CSM Academic Counselor once a semester to update their Student Education Plan (SEP) and to ensure that they are on track to meet educational goals in a timely manner. For further Career counseling assistance in the selection of a major, contact the Counseling Department at 650-574-6400, or come in person to Building 10, 3<sup>rd</sup> Floor, Room 340, and ask for Career Counseling.