

# Make An Appointment Today!

College of San Mateo's Career Center is here to help you with your career and educational goals. Come in or call to make an appointment 650-574-6116.

Other tools that can help in your search include:

## <u>Eureka</u>

Explore 2500+ careers, use self-assessment features for interests, explore California CSU and UC campuses offering your major. www.eureka.org. CSM Code: JXHLXRL.

### California Career Café

Explore this site designed to provide career and job seekers with a variety of information. www.cacareercafe.com

### Assist.org

A student-transfer information system that shows how course credits earned at one public California college or university can be applied when transferred to another. www.assist.org.

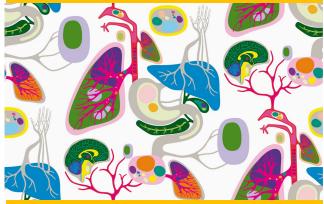




# College of San Mateo Career Services Center

1700 W. Hillsdale Blvd. Bldg 10-340 San Mateo, CA 94402 Phone: 650-574-6116 E-mail: csmcareerservices@smccd.edu www.collegeofsanmateo.edu/career

# What Can I Do With A Biology Degree?



# College of San Mateo Career Services Center



# Personal Characteristics

Your Personal characteristics will aid you in being successful. These abilities may be natural and can be improved by using them.

#### High ability to:

- learn and understand theories and procedures
- Use verbal ability to communicate

#### Above average ability to:

See and understand slight differences in objects

#### Average ability to:

- Numerical ability
- See detail accurately
- Use eye-hand coordination and manual and finger dexterity
- Use normal color discrimination

#### Ability to:

- Do precise work with tools, instruments, or equipment
- Visualize objects from pictures and descriptions
- Make decisions based on data
- Work according to set standards

#### An interest in:

• Science and synthesizing data

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#### Demonstrate:

- An imaginative and curious mind
- Patience
- Physical stamina





## Major or Programs of Study

Animal Sciences Chemistry **Computer Science and Programming** Dentistry Engineering **Environmental Sciences** Fisheries and Wildlife Sciences Mathematics Medical Laboratory Technologies Medicine Oceanography Pharmacy Physics Psychology Science Technologies Soil and Plant Sciences

## **State and National Wages**

Current Monthly Wage Data (2011) from CaliforniaLabor Market Information (LMI)				
LMI Occupation	Entry/Low Pay	Average Pay	Тор Рау	
Biological Scientists, All Other	\$4,745	\$6,199	\$7,317 & up	

	Current Monthly Wage Data (2011) from the <u>Bureau of Labor Statistic</u>				
SOC (Standard Occupational Classification) Occupation Titles					
	SOC Occupation	Entry Pay	Average Pay	Тор Рау	
	Biological Scientists All Other	\$3 342	\$6.088	\$8 860 & 11	

## **State and National Trends**

Current Employment Proje	rrent Employment Projections to 2018 from <u>California Labor Market Information (LMI)</u>					
LMI Occupation	Estimated Jobs 2008	Expected Jobs 2018	due to	Openings due to Replacements	Expected Yearly Job Openings	
Biological Scientists, All Other	3,800	4,500	70	120	190	

Current Employment Projections to 2020 from the <u>Bureau of Labor Statistics</u> SOC (Standard Occupational Classification) Occupation Titles					
SOC Occupation	Estimated Jobs 2010	Expected Jobs 2020	due to	Openings due to Replacements	Expected Job Openings per Year
Biological Scientists, All Other	35,800	38,000	2,200	8,100	1,030

\*Some statements of income may reflect on a bachelor's degree or higher education.



# **Related Career Occupations**

**Agricultural Scientists** Biochemists **Bioinformatics Scientists Biotechnical Researchers Blood Bank Specialists** Cardiologists Chemists Curators Dentists **Electron Microscopists Engineering and Science Managers** Entomologists **Environmental Analysts Epidemiologists Genetic Engineers** Histotechnologists Internists Marine Biologists Mathematics and Science Teachers Medical Technologists Medical Laboratory Assistants Medical Laboratory Technicians Medical Scientists Microbiologists Middle School Teachers Paleontologists Pathologists **Pharmaceutical Sales Representatives** Physicians Radiologists Science Technicians

