

Make An Appointment Today!

Cañada Career Center is here to help you with your career and educational goals. Come in or call to make an appointment 650-306-3401.

Other tools that can help in your search include:

Eureka.org

The premier career and educational information website.

Assist.org

Is 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.

Careervoyages.gov

Web site of the U.S. Dept. of ED Online.onetcenter.org Occupational informational network

CareerZone.org/budget/index

Research the lifestyle you want to have and how much it will cost you.

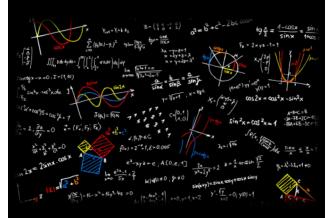


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Phone: 650-306-3401

E-mail: cancareercenter@smccd.edu

What Can I Do With A Mathematics Degree?





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:

- Relate and analyze abstract and concrete ideas by means of symbols
- Use numerical skills for mathematical formulas

Above average ability to:

- Use words to communicate and in writing **Ability to:**
- Work according to set procedures
- Do precise work
- Draw conclusions based on data and experience
- Direct the activities of others
- See how objects fit together to form a whole

An interest in:

Research



Major of Programs of Study

- Accounting
- Biology and Biological Sciences
- Business Management and Administration
- Chemistry
- Computer Engineering
- Computer Science and Programming
- Data Processing Technology
- Economics
- Engineering
- Information Technology

State and National Wages

Current Monthly Wage Data (2011) from California Labor Market Information (LMI)					
LMI Occupation	Entry/Low Pay	Average Pay	Тор Рау		
Mathematicians	\$6,754	\$8,623	\$9,814 & up		
Mathematical Science Occupations, All Others	\$4,296	\$8,158	\$8,987 & up		

Current Monthly Wage Data (2011) from the <u>Bureau of Labor Statistics</u> SOC (Standard Occupational Classification) Occupation Titles				
SOC Occupation	Entry Pay	Average Pay	Тор Рау	
Mathematicians	\$4,640	\$8,443	\$12,678 & up	
Mathematical Science Occupations, All Others	\$2,712	\$5,264	\$8,824 & up	

State and National Trends

Current Employment Projections to 2018 from California Labor Market Information (LMI)					
LMI Occupation	Estimated Jobs 2008	Expected Jobs 2018	due to	Openings due to Replacements	Expected Yearly Job Openings
Mathematical Science Occupations, All Others	1,100	1,500	40	30	70

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	Openings due to Growth	Openings due to Replacements	Expected Job Openings per Year
Mathematicians	3,100	3,600	500	1,800	230
Mathematical Science Occupations, All Others	1,400	1,600	200	800	100

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

*Information provided by Eureka.org

Related Career Occupations

- Actuaries
- Appraisers
- Auditors
- Business Programmers
- Certified Public Accountants
- Chemical Processing Workers
- Computer Programmers
- Corporate Accountants
- Estimators
- Financial Analysts
- Financial Planners
- Loan Officers
- Market Researchers
- Mathematicians
- Mathematics and Science Teachers
- Numerical Control Tool Programmers
- Operations Research Analysts
- Scientific Programmers
- Seismologists
- Statisticians
- Systems Analysts
- Systems Programmers

