Math is the science of numbers and their operations, interrelations, combinations, generalizations, and abstractions and of space configurations and their structure, measurement, transformations, and generalizations.

**Personal Financial Consultant**
Offer advice to individuals on what to invest in based on their need. Using business knowledge and mathematical skills, consultants combine both fields to ensure that their clients make the soundest decision or take the best risk. $67,520
Growth: 27%

**Technical Writer**
Help users with products by making diagrams, manuals, textbooks, and other supporting documents to communicate complex and technical information. $65,500
Growth: 15%

**Accountant**
Also called auditors, help their clients with taxes and financial records. Make sure that taxes are done on time and that no laws are broken when examining records. $63,550
Growth: 13%

**Teacher**
Depending on which level of school one wants to teach, the demand of jobs and the requirements will be different. With a math degree and teacher certification, usually secondary and postsecondary positions will be what suits those going into this field. $55,050
Growth: 6%

**Mathematician**
Use advanced mathematics to develop and understand mathematical principles, analyze data, and solve real-world problems. $101,360
Growth: 23%

Purple denotes jobs that require a Master’s degree. Note: Click on the job title for more information. Median salaries are listed. Job growth refers to increase in jobs from 2012-2022.
Advise companies on minimizing risk and maximizing effectiveness and efficiency. The ultimate goal is to make cost-effective solutions while minimizing risk to improve the company and its business.

Statistician

Growth: 27%

Use statistical methods to collect and analyze data and help solve real-world problems in business, engineering, the sciences, or other fields.

$75,560

Growth: 27%

Actuary

Growth: 26%

Combine elements of mathematics, statistics, and business to analyze the risks and uncertainties that can affect business. They try to formulate plans and policies for individuals or groups to decrease the negative impact of risks. Many actuaries work in insurance company settings.

$72,100

For additional questions about these or other careers, please visit the Career Design Center in Painter Hall (PAI) 5.03

Sources:

U.S. News & World Report

Forbes.com

U.S. Bureau of Labor Statistics