

Top Paying Mathematics Related Careers

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Pursuing a career in mathematics often leads to lucrative salary packages, especially for those who proceed to complete a masters or a doctorate in the same. This is because; those who are unafraid to showcase their skills generally turn out to become “math geeks” with an expertise in data, numbers, and spreadsheets.

According to a report by PayScale, the average salary for a math major is USD 70,900 whereas college grads earn about USD 58,600 annually. Your number-crunching talents will definitely be of value here.

For math enthusiasts, read up to find out the best jobs that are at your disposal, with opportunities waiting to be grabbed:

1. Economist

The annual median salary of an economist is \$91,210.

Their work entails studying and analyzing the effects of different resources like labor, land, and raw materials on pricing, and their relationship with industry and government.

2. Stockbroker

Their annual average salary is \$72,484.

Their job profile entails the purchase and sale of bonds, stocks, and other securities for institutional and individual clients.

3. Tax Collector

The average annual salary of a tax collector is \$50,210.

He is responsible for determining the tax liability and collecting taxes from businesses or

other individuals.

4. Insurance Underwriter

Their average annual salary is \$61,182.

They basically assess and analyze the various risks present in potential policy holders before making recommendations to the companies (insurance) that hire them.

5. Accountant

Their average annual salary is \$63,175.

An accountant is responsible for preparing and analyzing the financial reports that assist managers in industry, business, and government.

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6. Astronomer

This is one of the highest paying jobs in the field of mathematics. The average annual salary of an astronomer is \$96,228.

Astronomers use the principles of mathematics and physics to glean the workings of the universe. It is one of the most exciting professions in the world.

7. Meteorologist

The average annual salary of a meteorologist is \$90,183.

They study the motions, physical characteristics, and processes of Earth's atmosphere.

8. Statistician

The average annual salary of a statistician is \$74,200.

He is responsible for tabulating, analyzing, and interpreting the numeric results of surveys

and experiments.

9. Financial Planner

Highly paid, a financial planner can make up to \$107,222 annually.

This job profile is related to careers in portfolio management. A financial planner offers a wide range of services that are meant to assist individuals in planning and managing their financial future.

10. Actuary

An actuary earns an average annual salary of \$91,211.

Their job is to interpret statistics so as to determine probabilities of sickness, accidents, death, and loss of property from natural disasters and theft.

11. Aerospace Engineer

The average annual salary of an aerospace engineer is \$102,420.

Their work is more mechanical. They need to design spacecraft's and planes to be used by astronomers. It is quite a prestigious career.

12. Mathematician

A professional mathematician can expect to earn about \$94,160 annually.

This is the best career option for those who major in mathematics. You need to solve problems. The kind that have a potential to change the world.

13. Computer Scientists

They earn an average salary of \$103,160 per annum.

Computer scientists resolve complex problems by working on and programming the core

components of computer systems.

14. Others

Data Scientist: \$109,700.

Quantitative Analyst: \$103,300.

Data Modeler: \$91,200.

Senior Actuarial Analyst: \$86,600.

Statistical Analyst: \$74,700.

Conclusion

The aforementioned salaries have been quoted in accordance with the figures cited by PayScale and BLS. For a successful career in this line of work all you have to do is to specialize in a particular field of mathematics and you are good to go. You can actually pick your choice of employment depending on your interest.

There are several companies that are happy to employ mathematicians at the drop of a hat. The list can be obtained from [various online job portals](#). If you are talented enough and have the right skill set, you will definitely take home a healthy paycheck.

All the best!

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