



Thinking about majoring in math?

Here's why you might want to do it!

If you enjoy and excel at math, pursuing a career in mathematics can lead to **higher job satisfaction**.

There is a wide variety of lucrative [career opportunities](#) available to those who study math: Actuarial science, data science, sports analytics, programming, risk analysis, software engineering, education, etc.

You'll **develop important life skills**: Critical thinking, problem solving, communication, creativity, organization and study skills, and collaboration (just to name a few!)

You'll become part of an inclusive and diverse [community](#) of exceptional students and dedicated faculty.

NJIT's [Bachelor of Science \(B.S.\) in Mathematical Sciences](#) degree offers five concentrations to choose from:

- Applied Mathematics
- Computational Mathematics
- Mathematics of Finance & Actuarial Science
- Applied Statistics
- Mathematical Biology

There are streamlined options for [double majors](#) that combine a Mathematics degree with Physics, Biology, or Computer Science.

A Mathematical Sciences Degree is a great background for those who are pursuing careers in law, medicine and [teaching](#) (in collaboration with Rutgers-Newark).

NJIT's Math Department offers a degree in Data Science - [Statistics option](#)

For a deeper look into skills gained studying math, careers in math, well-known people with math degrees, and what makes our math program special, watch our [Why Study Math](#) video

For more information about majoring in math, contact: [DMS Undergraduate Advisors](#)

[Application to Change Major/Minor/Concentration](#)