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## Data is everywhere.

We are surrounded by huge amounts of information 24/7. Data science gives us the tools to notice patterns and make sense of this overload of information. We can use data science to tell the story of the data and impact real time decisions.

**Data science is one of the fastest-growing fields in the US**, with a \$100,000 average salary and 22% increase in available jobs over the next decade\*.

\* Source: Lightcast Q3 2022 Data Set | [www.economicmodeling.com](http://www.economicmodeling.com)



[data.truman.edu](http://data.truman.edu)

***Start your journey in the exciting, influential world of data science.***

# DATA SCIENCE

Curiosity never ends.





1

**Begin your career pathway by completing two courses foundational to the study of data science.**

- STAT 190: Intro to Statistics
- CS 170: Intro to Computer Science

**These courses can be completed:**

- through dual credit or dual enrollment while in high school
- at a community college
- while completing your bachelor's degree (in whatever area interests you - no tech degree required)

2

**You can also complete the Data Science track in Truman's Statistics Major, a Data Science Minor, or certificate programs such as Data Science Foundations or Business Analytics.**

- With these valuable skills you can immediately enter the workforce with expertise that will set you apart.

**Once you have successfully completed both foundational courses and have received your Bachelor's degree apply to either of Truman's graduate data science programs. You can even work full time while completing the online programs.**

- Graduate Certificate in Data Science
- Master of Science in Data Science and Analytic Storytelling

**Begin now. Become a data scientist. Impact the future of everything.**

3

**Upon completion of the graduate program you will be ready to achieve the data science role of your choice, creating an impactful presence within any field you choose to work in.**