

# BA/BS Statistics

## MAJOR: STATISTICS (BACHELOR OF ARTS / SCIENCE)

**MINORS OFFERED:** Statistics, Actuarial Science

The Statistics major prepares students at Truman to find the meaning behind the numbers and data, using their story to find solutions to real-world problems. Students in this program will develop skills like data analysis, model creation, pattern recognition, and problem solving, all of which will prove vital in a variety of related fields.



STUDENTS CAN EXCEL WITH **HANDS-ON TRAINING** AND EXPERIENCES LIKE **CONSULTING, RESEARCH, AND DATAFEST**

### CENTER FOR APPLIED STATISTICS AND EVALUATION



Gain the opportunity to work with real data and real clients as a student consultant for CASE, providing professional services to the greater Northeast Missouri area, under the supervision and guidance of faculty consultants.

### COMMON DOUBLE MAJORS

- Computer Science
- Data Science
- Economics
- Psychology
- Business Administration
- Mathematics
- Biology

## STUDYING STATISTICS AT TRUMAN

The statistics major leaves students well prepared for the future, whether that's pursuing higher education at a graduate school of their choice, or in pursuing a career in a wide variety of fields. The skills this program provides will give students the ability to analyze their future goals and find their passion.

*Truman has numerous student organizations to join in order to enhance the Statistics major experience, including the American Statistics Association, the Society of Actuaries, the Mathematics Association of America, and Kappa Mu Epsilon.*

## AFTER GRADUATION:

Many students choose to attend graduate school in pursuit of statistics, biostatistics, or data science, or find professional work in fields like banking, finance, consumer marketing, economics, insurance, medical or scientific research, and teaching.

### MORE INFO:



**DISTINCT BY DESIGN**