THINK YOU KNOW STATISTICS?
THINK AGAIN!

Statistics is a fulfilling and rewarding profession. With a career in statistics—the science of learning from data—you can make a difference, have fun, satisfy your curiosity, and make money.

Why Study Statistics?

» Statistician was listed among the Bureau of Labor Statistics’ fastest growing careers in 2018

» The McKinsey Global Institute predicts a shortage of up to 190,000 people with the skills needed to run Big Data projects.

» Online jobs site CareerCast named statistician a top job for women.

» Fortune magazine ranked statistics and biostatistics among the top graduate degrees based on salary, growth and job satisfaction.

Statisticians Work in Many Interesting Fields

**Sports**
Working with professional or college sports teams using statistics to inform draft picks for the most competitive players.

**Medicine and Health**
Helping medical researchers understand the prevalence of disease among various populations.

**Data Science**
Contributing to advancements in the computing industry through machine learning, speech recognition and artificial intelligence.

**Ecology and the Environment**
Conducting analyses that lead to better management of the earth’s natural resources.

**Business and Finance**
Helping industry improve efficiency in business processes; working with banks to identify risk and opportunity.

**Politics and Government**
Improving voter targeting and assessing the success of government policies and programs.