

STATISTICS

MAJORS

- Statistics, B.S., Statistics B.S. + M.S. (3+2 Program)
- Specializations in:*
 - Astrophysics
 - Bioinformatics
 - Business
 - Computer Science
 - Cybersecurity
 - Economics
 - Mathematics
 - Sports Management

MINORS

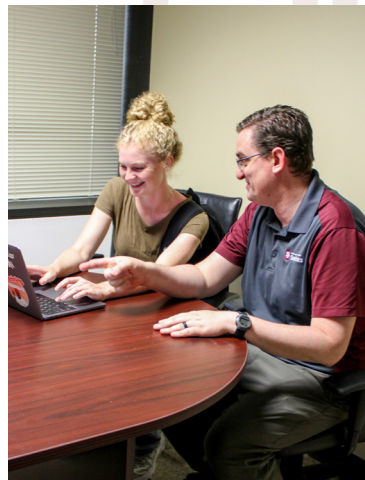
- Statistics

CAREERS

- Actuary
- Biostatistician
- Business/Market Research Analyst
- Data Architect
- Data Scientist
- Machine Learning Engineer
- Professor
- Risk Analyst
- Sports Analyst
- Statistician

DEGREE OVERVIEW

Statistics is the science of collecting and analyzing data for the purpose of making decisions in the presence of uncertainty. Data are ubiquitous in the modern day and age, and statisticians are in high demand. Multidisciplinary application areas vary widely and include health and medicine, business, physical sciences, environmental studies and government. The curriculum in statistics provides instruction in all necessary areas, including a mathematical and probabilistic foundation, strategies for designing studies and collecting data, the visualization and analysis of data using popular software like R, Python, JMP and the process of using sample data to draw conclusions about a population.



UNDERGRADUATE RESEARCH

The Department of Statistics is renowned for its research quality and breadth in statistical methodology and application, advancing the frontier of statistics and data science to address some of today's most challenging and exciting real-world scientific questions. Doing research as an undergraduate student is an excellent way to work on the frontier of the scientific endeavor and will provide solid experience that can benefit your future career goals.

As part of the department, students work with faculty and other researchers on cutting-edge research, publish results in leading journals, and gain technical and critical thinking skills.



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artsci-recruiting@tamu.edu

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stat.tamu.edu

APPLY IN 5 EASY STEPS

1

VISIT ADMISSIONS
admissions.tamu.edu

Hear from current Aggies.
Discover Aggieland.
Learn how to apply.

2

CREATE AN ONLINE ACCOUNT
at *Apply Texas* or *Common App*

You will need:

- general personal information
- academic information
- high school transcript/resumé
- letters of recommendation

3

COMPLETE AND SUBMIT
your Texas A&M application

Texas A&M school code: **003632**

Remember to include your
“MAJOR” selection.

4

RECEIVE AND ACTIVATE
your Universal ID Number (UIN)

Your UIN is a nine-digit number
sent to your email once you've
applied.

You can activate your UIN and
create your NetID at:
services.tamu.edu/activation

5

**LOG ON TO THE APPLICANT
INFORMATION SYSTEM (AIS)**
applicant.tamu.edu

Use the AIS website to:

- check your application's status
- upload any other required
documents



TEXAS A&M UNIVERSITY
College of Arts
& Sciences