



Bachelor of Science in Data Science (Psychology)

1st Year

Fall Semester

Spring Semester

Summer (Optional)

HOURS

2nd Year

Fall Semester

Spring Semester

Summer (Optional)

HOURS

3rd Year

Fall Semester

Spring Semester

Summer (Optional)

HOURS

4th Year

Fall Semester

Spring Semester

SENIOR HOURS
TOTAL HOURS

DESIGN YOUR JOURNEY



Beginning the Journey

Trailblazing the Path

Destination Graduation

EDUCATE

EDUCATE

EDUCATE

ENGAGE

ENGAGE

ENGAGE

EXCEL

EXCEL

EXCEL

MAVERICK ADVANTAGE

Be Bold. Be Ambitious. Set Yourself Apart.



CAREER DEVELOPMENT

- Internships
- Fellowships
- Assistantships
- Job Fairs
- Scholarships
- Peer Academic Leadership



GLOBAL ENGAGEMENT



LEADERSHIP DEVELOPMENT

- Mentorships
- Student Organizations
- Peer Education
- Volunteering
- Tutoring and Coaching- Student Governance



COMMUNITY ENGAGEMENT



UNDERGRADUATE RESEARCH



What career options do I have with this major?

- Data Scientist
- Statistician
- Machine Learning Scientist
- Data Analyst
- Operation Research Analyst
- Political Analyst
- Financial Analyst
- Data Engineer
- Machine Learning Engineer
- Business Intelligence Developer
- Applications Architect
- Enterprise Architect
- Infrastructure Architect
- Scientist
- Graduate School in a Scientific Field or Data Science

Workforce Skills

- Communication: Develop and articulate ideas clearly and effectively across all mediums, including but not limited to written, oral, and digital communication.
- Creativity/Ingenuity: Synthesizes existing ideas and concepts in innovative and creative ways to develop new ways of thinking or working; engages in divergent thinking and risk-taking.
- Professionalism: Display effective work habits, high integrity, and ethical behavior. Possess the ability to demonstrate skills confidently and apply talents to achieve professional success.
- Something about probability and statistics, data analysis, coding and visualization.

Career Readiness

Take Action

Visit uta.edu/majormaps for the latest version of this major map.