

Minor in Business Analytics

About This Program

Students pursuing a Minor in Business Analytics receive a broad-based introduction to the technical and business concepts included within the field of business analytics and associated skill sets.

Competencies

1. Upon completion, students will be proficient in Python for data analysis.
2. Upon completion, students will be able to apply statistical analysis and inference techniques to draw insights from structured and unstructured data.
3. Upon completion, students will be proficient in creating visualizations and drawing business insights from them.
4. Upon completion, students will be able to apply machine-learning techniques to solve business problems.

Curriculum

Foundations

BSTAT 3321	INTERMEDIATE STATISTICS FOR BUSINESS ANALYTICS ^{1,2}	3
INSY 3300	INTRODUCTION TO PROGRAMMING ^{1, 2}	3
BANA 3308	INTRODUCTION TO ARTIFICIAL INTELLIGENCE ¹	3
BANA 3309	DATA VISUALIZATION AND BUSINESS INTELLIGENCE ¹	3
BANA 4308	ADVANCED ARTIFICIAL INTELLIGENCE ¹	3
Select one from the following:		3
BANA 4311	ETHICAL ISSUES IN ARTIFICIAL INTELLIGENCE	
BANA 4331	SEMINAR IN ARTIFICIAL INTELLIGENCE	

Total Hours **18**

- ¹ Mandatory Prerequisites: Prerequisites MUST be met before enrollment in the course. A student should consider this when selecting courses to satisfy the minor requirement and when registering. For a complete list of prerequisites see the Undergraduate Catalog or the Business Undergraduate Advising Office.
- ² Must earn a B or better in BSTAT 3321 (or equivalent) and INSY 3300.

Program Completion

The College of Business:

- Requires half of the course work for a minor in business be completed in residence at UT Arlington. For an 18-hour minor requirement, this would require a minimum of 9 hours of business course work at UT Arlington.
- Requires a grade of C or better in all minor requirement courses, unless a different grade is designated below.
- Will not use vocational and technical courses (including WECM courses) toward any business minor.

Advising Resources

Freshmen students will meet with advisors in the University Advising Center for at least one semester before transitioning to the College of Business.

Location:

College of Business, Suite 107

Email:

ugadvise@uta.edu

Phone:

817-272-3368

Web:

College of Business Undergraduate Advising (<https://www.uta.edu/academics/schools-colleges/business/undergraduate-advising/>)