

BBA or BS in Business to Master of Science in Business Analytics Fast Track

About This Program

The Bachelor of Business Administration or Bachelor of Science in Business to Master of Science in Business Analytics Fast Track enables outstanding senior undergraduate students in the College of Business to satisfy degree requirements leading to Business Analytics MS while completing their undergraduate studies. Pathways are available from any undergraduate degree in the College that includes the required fast track foundations courses.

ASSOCIATED PROGRAMS

For detailed information about the programs associated with this Fast Track, refer to their individual degree pages.

Business Analytics BS (<https://catalog.uta.edu/business/infosystems/undergraduate/bus-analytics-bs/>)

Economics BBA (<https://catalog.uta.edu/business/economics/undergraduate/econ-bba/>)

Economics BS (<https://catalog.uta.edu/business/economics/undergraduate/econ-bs/>)

Entrepreneurship BBA

Human Resource Management BBA (<https://catalog.uta.edu/business/management/undergraduate/human-resource-management-bba/>)

Information Systems BBA (<https://catalog.uta.edu/business/infosystems/undergraduate/information-systems-bba/>)

Information Systems BS (<https://catalog.uta.edu/business/infosystems/undergraduate/information-systems-bs/>)

International Business BBA (Chinese) (<https://catalog.uta.edu/business/administration/undergraduate/international-business-chinese-bba/>)

International Business BBA (French) (<https://catalog.uta.edu/business/administration/undergraduate/international-business-french-bba/>)

International Business BBA (German) (<https://catalog.uta.edu/business/administration/undergraduate/international-business-german-bba/>)

International Business BBA (Korean) (<https://catalog.uta.edu/business/administration/undergraduate/international-business-korean-bba/>)

International Business BBA (Russian) (<https://catalog.uta.edu/business/administration/undergraduate/international-business-russian-bba/>)

International Business BBA (Spanish) (<https://catalog.uta.edu/business/administration/undergraduate/international-business-spanish-bba/>)

Management BBA (<https://catalog.uta.edu/business/management/undergraduate/management-bba/>)

Marketing BBA (<https://catalog.uta.edu/business/marketing/undergraduate/marketing-bba/>)

Operations & Supply Chain Management BBA (<https://catalog.uta.edu/business/infosystems/undergraduate/ops-supply-chain-management-bba/>)

Real Estate BBA (<https://catalog.uta.edu/business/finance/undergraduate/real-estate-bba/>)

Business Analytics MS (<https://catalog.uta.edu/business/infosystems/graduate/business-analytics-ms/>)

Admissions Criteria

An undergraduate Business student will apply:

- within 30 hours of completing a bachelor's degree
- upon completion of at least 30 hours at UTA, achieving an overall UTA GPA of 3.3 or better
- with an overall GPA of 3.3 or better in all college courses (at all schools), and
- with a UTA Business GPA of 3.3 or better.

Additionally, a candidate must have completed at UTA Arlington 12 hours of undergraduate fast track foundation courses with a minimum GPA of 3.5:

- ECON 3310 MICROECONOMICS or ECON 3312 MACROECONOMICS
- FINA 3313 BUSINESS FINANCE

- MANA 3318 MANAGING ORGANIZATIONAL BEHAVIOR
- BSTAT 3321 INTERMEDIATE STATISTICS FOR BUSINESS ANALYTICS or BSTAT 3322 ADVANCED STATISTICS FOR BUSINESS ANALYTICS

For automatic admission to the MS, students must complete the following graduate courses:

- BSTAT 5325 ADVANCED METHODS FOR ANALYTICS
- INSY 5336 PYTHON PROGRAMMING or INSY 5337 DATA WAREHOUSING AND BUSINESS INTELLIGENCE
- INSY 5339 PRINCIPLES OF BUSINESS DATA MINING

An undergraduate student who successfully completes the fast track graduate coursework with grades of B or better will graduate with the undergraduate degree and will be automatically admitted to graduate study. The student will not be required to take the Graduate Management Admissions Test (GMAT), will not have to complete the normal Graduate School application for admission, and will not have to pay the related application fee.

Curriculum

Baccalaureate Program

Complete non-elective requirements for BBA/BS including the following used to determine eligibility for the fast track: 96

ECON 3310	MICROECONOMICS
or ECON 3312	MACROECONOMICS
FINA 3313	BUSINESS FINANCE
MANA 3318	MANAGING ORGANIZATIONAL BEHAVIOR
BSTAT 3321	INTERMEDIATE STATISTICS FOR BUSINESS ANALYTICS
or BSTAT 3322	ADVANCED STATISTICS FOR BUSINESS ANALYTICS

Complete elective requirements for BBA/BS including up to three of the following, which also count toward the MS: 24

BSTAT 5325	ADVANCED METHODS FOR ANALYTICS
INSY 5336	PYTHON PROGRAMMING
INSY 5337	DATA WAREHOUSING AND BUSINESS INTELLIGENCE
INSY 5339	PRINCIPLES OF BUSINESS DATA MINING

MS Foundations

ECON 5337	BUSINESS & ECONOMIC FORECASTING	3
ACCT 5307	MEASUREMENT AND ANALYSIS FOR BUSINESS DECISION-MAKING	3
MANA 5344	EVIDENCE-BASED MANAGEMENT	3
INSY 5379	BUSINESS ANALYTICS CAPSTONE	3
INSY 5378	DATA SCIENCE: A PROGRAMMING APPROACH	3

Select all of the following not completed in BBA/BS: 3

BSTAT 5325	ADVANCED METHODS FOR ANALYTICS
or ECON 5336	APPLIED BUSINESS AND ECONOMICS DATA ANALYSIS I
or MANA 5329	HR METRICS AND ANALYTICS
INSY 5336	PYTHON PROGRAMMING
INSY 5337	DATA WAREHOUSING AND BUSINESS INTELLIGENCE
INSY 5339	PRINCIPLES OF BUSINESS DATA MINING

MS Electives

Select two analytics courses approved by advisor. 6

Total Hours 144

Advising Resources

Contact the Information Systems & Operations Management Department for graduate program inquiries and academic advising.

Location:

College of Business, Room 535

Email:

isom@uta.edu

Phone:

817-272-3502

Web:

Inquiries & Advising (<https://www.uta.edu/academics/schools-colleges/business/departments/information-systems-and-operations-management/>)