

BBA or BS in Business to Master of Science in Quantitative Finance Fast Track

About This Program

The Bachelor of Business Administration or Bachelor of Science in Business to Master of Science in Quantitative Finance Fast Track enables outstanding senior undergraduate students in the College of Business to satisfy degree requirements leading to Quantitative Finance 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.

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

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

Accounting BS (<https://catalog.uta.edu/business/accounting/undergraduate/accounting-bs/>)

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

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

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

Entrepreneurship BBA (<https://catalog.uta.edu/business/management/undergraduate/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/>)

Quantitative Finance MS (<https://catalog.uta.edu/business/finance/graduate/quantitative-finance-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:

- FINA 5323 INVESTMENTS
- FINA 5351 FINANCIAL MODELING FOR INVESTMENTS, FINA 5352 FINANCIAL MODELING FOR CORPORATE ANALYSIS, or FINA 5376 FINANCIAL DATA ANALYTICS
- An MS foundations course or elective approved by advisor.

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 the following, which also count toward the MS: 24

FINA 5323	INVESTMENTS
FINA 5351	FINANCIAL MODELING FOR INVESTMENTS
or FINA 5352	FINANCIAL MODELING FOR CORPORATE ANALYSIS
or FINA 5376	FINANCIAL DATA ANALYTICS

An MS foundations course or elective approved by advisor.

MS Foundations

FINA 5327	FINANCIAL DERIVATIVES	3
FINA 5350	MATHEMATICAL FINANCE	3

Select all of the following not completed in BBA/BS: 6

FINA 5351	FINANCIAL MODELING FOR INVESTMENTS
FINA 5352	FINANCIAL MODELING FOR CORPORATE ANALYSIS
FINA 5376	FINANCIAL DATA ANALYTICS

ECON 5336	APPLIED BUSINESS AND ECONOMICS DATA ANALYSIS I	3
INSY 5336	PYTHON PROGRAMMING	3

MS Electives

Select 9 hours if elective course is taken in baccalaureate program; if a foundations course is taken, select 12. 9

Total Hours 147

Advising Resources

Contact the Finance and Real Estate Department for graduate program inquiries and academic advising.

Location:

College of Business Building, Room 434

Email:

finance-realestate@uta.edu

Phone:

817-272-3705

Web:

Inquiries & Advising (<https://www.uta.edu/academics/schools-colleges/business/departments/finance-and-real-estate/>)