

Program of Work
Master of Science in Quantitative Finance

The Master of Science in Quantitative Finance degree program is a STEM program designed to meet the growing demand for financial professionals equipped to implement state-of-the-art analytical techniques in support of financial decision-making. This degree program is a specialized degree program designed to build upon the candidate's prior background.

Deficiency Courses	
Course	
BSTAT 5301	Statistics
Foundation Courses	
Course	
ECON 5313	Decisions & Strategy
FINA 5311	Business Financial Management
Advanced Courses	
Course	
FINA 5323	Investments
FINA 5327	Financial Derivatives
FINA 5350	Mathematical Finance
FINA 5351	Financial Modeling for Investments
FINA 5352	Financial Modeling for Corporate Analysis
ECON 5336	Applied Business & Economics Data Analysis I
FINA 5376	Financial Data Analytics
INSY 5336	Python Programming
Elective Coursework	
Course	
Advanced Elective	
Advanced Elective	
Advanced Elective	
Advanced Elective	

<u>Admissions Requirements</u>	<u>MS in Quantitative Finance Advisor</u>
3.0 or above in last 60 undergraduate hours	Dr. Yibing Du
GMAT/GRE Scores	Clinical Assistant Professor
(Quantitative Section: 75th Percentile)	Finance and Real Estate Department
Specific UG business and non-business course grades	yibing.du2@uta.edu