

**Program of Work**  
**Master of Science in Quantitative Finance**

<b>Deficiency Courses</b>			
<b>Term</b>	<b>Grade</b>	<b>Course</b>	<b>Offered</b>
		<b>BSTAT 5301</b> Statistics	Fall and Spring
<b>Foundation Courses</b>			
<b>Term</b>	<b>Grade</b>	<b>Course</b>	<b>Offered</b>
		<b>ECON 5311</b> Economic Analysis	Fall, Spring, and Summer
		<b>FINA 5311</b> Business Financial Management	Fall, Spring, and Summer
<b>Advanced Courses</b>			
<b>Term</b>	<b>Grade</b>	<b>Course</b>	<b>Offered</b>
		<b>FINA 5352</b> Financial Modeling for Corporate Analysis	Fall
		<b>FINA 5323</b> Investments	Fall, Spring, and Summer
		<b>FINA 5327</b> Financial Derivatives	Fall
		<b>FINA 5376</b> Financial Data Analytics	Spring
		<b>FINA 5350</b> Mathematical Finance	Fall
		<b>FINA 5351</b> Seminar in Financial Modeling	Spring
		<b>ECON 5336</b> Applied Business & Economics Data Analysis I	Fall and Spring
		<b>INSY 5336</b> Python Programming	Fall, Spring, and Summer
<b>Elective Coursework</b>			
<b>Term</b>	<b>Grade</b>	<b>Course</b>	<b>Offered</b>
		<b>Advanced Elective</b>	
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<b>Advanced Courses</b>					
<b>Course</b>	<b>Course Name</b>	<b>Offered</b>	<b>Course</b>	<b>Course Name</b>	<b>Offered</b>
<b>FINA 5327</b>	Financial Derivatives	Fall	<b>FINA 5334</b>	Financial Inst. & Markets	Fall
<b>FINA 5329</b>	Portfolio and Security	Spring & Summer	<b>FINA 5340</b>	Financial Application	Spring & Fall
<b>FINA 5330</b>	Real Options	Spring	<b>FINA 5350</b>	Mathematical Finance	Fall
<b>FINA 5331</b>	International Finance	Spring & Fall	<b>FINA 5351</b>	Fin. Modeling for Investment Anal.	Spring

<p align="center"><b>Admissions Requirements</b></p> <p>3.0 or above in last 60 undergraduate hours        GMAT/GRE Scores (Quantitative Section: 75th Percentile)        (Verbal Section: 40th Percentile)        Specific UG business and non-business course grades        Successful completion of Calculus III        Professional work experience and certification/licensure</p>	<p align="center"><b>MS in Quantitative Finance Advisor</b></p> <p>Dr. Yibing Du        Clinical Assistant Professor        Finance and Real Estate Department        yibing.du2@uta.edu</p>
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Student Signature (and date)	Advisor Signature (and date)



UNIVERSITY OF  
**TEXAS**  
ARLINGTON

Name: \_\_\_\_\_  
Initial Semester: \_\_\_\_\_ ID #: \_\_\_\_\_  
Advisor Signature: \_\_\_\_\_

## PROGRAM OF WORK Graduate Certificate

	<b>AREA OF STUDY</b> Select two from the following list (6)