

# CERTIFICATE IN QUANTITATIVE MODELING AND TRADING

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The Certificate in Quantitative Modeling and Trading covers derivatives, term structure modeling, and energy commodities markets.

This certificate program is quantitative. It is part of several certificate programs that are offered in a number of disciplines taught at the Stuart School of Business. These programs provide students with a post-baccalaureate knowledge of an area of specialization within the discipline. Students in these programs register as certificate students. Students who are admitted to a master's degree program may apply coursework previously taken in a certificate program toward the requirements for the master's degree.

This certificate is designed for professionals who seek to increase their knowledge and skills in a particular area, as well as earn stackable credentials as part of a degree program.

## Curriculum

Code	Title	Credit Hours
<b>Required Courses</b>		<b>(9)</b>
MSF 524	Models for Derivatives	3
MSF 525	Term Structure Modeling and Interest Rate Derivatives	3
MSF 568	Energy Commodities Analytics and Trading	3
<b>Total Credit Hours</b>		<b>9</b>