Master of Science in Finance - Quantitative (MSFQ)

Degree Requirements

In the 18-month Master of Science in Quantitative Finance (MSFQ) program, students gain skills in mathematical and strategic decision making. Designed for students with a strong mathematical background, this technical curriculum is ideal if the student's career goals include working in financial services or related industries. Experiential learning is a degree requirement, so all MSFQ students will gain hands-on experience during their program.

Our quantitative finance program requires the completion of 39 credits, and it is STEM-designated for its focus on science, technology, engineering, and mathematics. The curriculum includes 33 required credits and 6 elective credits that focus on advanced quantitative skills, which provide students with a current and innovative approach to finance.

Orientation Programs

All Specialized Master’s Programs students kick off their degrees with a multipronged orientation program designed to prepare them for academic, personal and professional success.

Students will participate in SMP Start, orientation, and career orientation, and they will complete foundational courses during the summer prior to beginning their fall semester at Olin. SMP Start introduces everyone to the ins and outs of Washington University including policies and procedures, health and wellness, leadership opportunities and more. SMP Orientation Week includes workshops, events, and cohort overviews including introductions to faculty and advisors. This week is set up to help students with their final preparations before the start of their first semester. Finally, students complete Career Stamp, which serves as a catalyst for students to help them get started in their career search and preparation processes. These programs are packed with opportunities for students to bond with their program cohort and to connect with their peers in all of the Specialized Master’s Programs.

Students new to the United States and non-native English speakers may have the opportunity to participate in Passport, during which they will acclimate to the Olin Business School culture and strengthen their English and business communication skills.

Simultaneously, students will complete online, asynchronous foundation courses to bolster their background and maximize their academic preparation before the start of their degree program.