

# Master of Science in Finance - Corporate Finance (MSFC)

## Degree Requirements

In the 10-month Master of Science in Corporate Finance (MSFC) track, students gain a rigorous and comprehensive education in securities research, capital raising, derivative pricing and fixed income. Practicum projects in partnership with financial and non-financial firms are built into the curriculum, so all MSFC students gain hands-on experience with real-world clients.

The MSFC degree requires the completion of 30.5 credits, including 20 required credits and 10.5 elective credits.

## 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 various online and in-person orientation activities prior to beginning their fall semester at Olin. **SMP Start** is a set of online modules that introduce students 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. Orientation includes career sessions, which serve as catalysts for students to help them get started in their career search. 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 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 required online, asynchronous foundation courses to bolster their background and maximize their academic preparation before the start of their degree program.

## Curriculum

### Required Courses

Students must complete the following courses:

Code	Title	Units
ACCT 503	Business Analysis Using Financial Statements	1.5
ACCT 503B	Advanced Business Analysis Using Financial Statements	1.5

FIN 501P	CFAR Practicum	3
FIN 524	Options and Futures	1.5
FIN 524B	Derivative Securities	1.5
FIN 525	Fixed Income Securities	1.5
FIN 527	Financial Markets	1.5
FIN 528	Investments Praxis	3
FIN 532	Investment Theory	1.5
FIN 534	Advanced Corporate Finance I - Valuation	1.5
FIN 534B	Advanced Corporate Finance II - Financing	1.5
FIN 553	Corporate Finance and Investments Industry Seminar	0

Students also choose one of the following courses:

Code	Title	Units
FIN 560A	Research Methods in Finance	3
DAT 537	Data Analysis, Forecasting & Risk Analysis	3

## Elective Courses

Students complete a minimum of 7.5 units of elective courses from the following list:

Code	Title	Units
FIN 500Q	Quantitative Risk Management	3
FIN 500W	Venture Capital Methods	1.5
FIN 500X	Venture Capital Practice	1.5
FIN 500Y	Private Equity - Methods	1.5
FIN 500Z	Private Equity - Practice	1.5
FIN 523B	Mergers & Acquisitions	1.5
FIN 530	International Finance	1.5
FIN 532B	Data Analysis for Investments	1.5
FIN 534C	ACF3: Corporate Financial Strategy	1.5
FIN 536	Financial Issues in Leasing	1.5
FIN 537	Advanced Derivative Securities	3
FIN 538	Stochastic Foundations for Finance	1.5
FIN 539	Mathematical Finance	1.5
FIN 549H	Special Topics: Real Estate Finance	1.5
FIN 550C	Endowments, Foundations and Philanthropy	1.5
FIN 550D	Hedge Fund Strategies	1.5
FIN 550E	Behavioral Finance	1.5
FIN 555	Risk Management and Insurance	1.5
FIN 557E	Introduction to Blockchain and Cryptocurrencies	1.5
FIN 558E	ESG Investing	1.5
MGT 511A	Law and Business Management	1.5
MGT 562	Critical Thinking Processes and Modeling for Effective Decision Making	3



MEC 538	Economics of the Organization	1.5
MEC 592	Competitive Industry Analysis and Strat Dev	3
MKT 523	Sales Management	1.5