

MS Quant Finance - Appendix B
Competitor Curriculum

Boston College - MS Quantitative Finance TRACK
30 credits

CORE *Investments*
CORE Corporatae Finance
CORE Management of Financial Institutions
CORE *Financial Econometrics*

Choose 4 of the following 5

ELEC *Data Analytics (FINA)*
ELEC *Derivatives & Risk Mgmt*
ELEC Advanced Topics in Finance
ELEC *Fixed Income Analysis*
ELEC Finance Seminar - Simulation & Optimization in Finance

BU - MS in Mathematical Finance
36 credits

CORE Fundamentals of Finance
CORE Programming for Mathematical Finance
CORE Statistics for Mathematical Finance
CORE Stochastic Methods of Asset Pricing
CORE *Fixed Income Securities*

Choose 7 electives, 3cr each

Brandeis - MS Finance
44 credits

CORE Investments
CORE Advanced Corp Fina Theory & Practice
CORE Corporate Financial Modeling
CORE Fixed Income Securities
CORE Options & Derivatives
CORE Financial Accounting and Analysis
CORE Intermediate Financial Accounting

Work practicum requirement (4 credits)

Choose 22 cr.of electives in following concentrations:

Transfer Pricing & Valuation
Corporate Finance
Asset Management
Risk Management
FinTech