



## Master of Finance Program Concentrations

Students can choose one of four available concentrations:

- Financial Engineering
- Capital Markets
- Corporate Finance
- Impact Finance

Completing a concentration is optional and is not a degree requirement. Concentration requirements are in addition to the MFin Degree Requirements. Concentration requirements are listed below:

Financial Engineering			
Required		Concentration Electives (choose 1)	
Advanced Mathematical Methods for Financial Engineering	15.455	Options & Futures Markets	15.437
Advanced Analytics of Finance* (*Not offered AY 21/22)	15.457	Fixed Income Securities & Derivatives	15.438
Financial Engineering*	15.456	International Capital Markets	15.447
*15.470 Asset Pricing can be taken in place of 15.456 Financial Engineering. *15.450 can be taken in place of 15.457 in AY 21/22		Financial Data Science & Computing II	15.459
		Advanced Data Analytics & Machine Learning in Finance	15.S08
		Functional & Strategic Finance	15.466
		Asset Mgmt, Lifecycle Investing & Retirement Finance	15.467
		Financial Market Dynamics & Human Behavior	15.481

Capital Markets Concentration Electives (choose 2)		Corporate Finance Concentration Electives (choose 2)	
Options & Futures Markets	15.437	Entrepreneurial Finance & Venture Capital	15.431
Fixed Income Securities & Derivatives	15.438	Advanced Corporate Finance	15.434
International Capital Markets	15.447	Corporate Financial Strategy	15.436
Financial Engineering	15.456	Options & Futures Markets	15.437
Functional & Strategic Finance	15.466	Mergers, Acquisitions & PE	15.445
Asset Mgmt, Lifecycle Investing & Retirement Finance	15.467	Functional & Strategic Finance	15.466
Financial Market Dynamics & Human Behavior	15.481	Business Analysis Using Financial Statements	15.535

Impact Finance			
Required		Concentration Electives (choose 1)	
Social Impact Investing	15.499	Entrepreneurial Finance and Venture Capital	15.431
Fin Lab – impact related project	15.453	Financial Engineering	15.456
		Healthcare Finance	15.482
		Advanced Data Analytics & Machine Learning	15.S08
		System Dynamics for Business and Policy	15.873

With the exception of 15.455 and 15.450/15.457 for the FE Concentration and 14.453 for the Impact Finance Concentration, courses taken to satisfy a concentration cannot be counted towards the MFin Degree Requirements.

If you are considering a concentration, you are encouraged to speak with an MFin Academic Advisor prior to registering for courses. If you have questions, please contact the MFin Program Office at [mfin@mit.edu](mailto:mfin@mit.edu).

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