DATA ANALYTICS IN FINANCE GRADUATE CONCENTRATION

For the Data Analytics in Finance Concentration

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The Data Analytics in Finance Concentration is open to students enrolled in:

- Finance, MS (http://catalog.illinois.edu/graduate/bus/finance-ms/)
- Financial Engineering, MS (http://catalog.illinois.edu/graduate/bus_engineering/financial-engineering-ms/)
- Business Analytics, MS (http://catalog.illinois.edu/graduate/bus/business-analytics-ms/)

The Data Analytics in Finance Concentration is designed to develop graduates who understand:

- how to apply data analytics in a variety of financial contexts including investment and policy decisions;
- critically solve business problems using data-intensive economic and financial information; and,
- synthesize and effectively communicate data-intensive information, findings, and conclusions to others, including supervisors, peers, and clients.

This concentration will not only provide a strong technical knowledge of data analytics topics, but also provide students multiple opportunities to apply this knowledge via experiential learning opportunities.

Graduate Degree Programs in Finance

Majors

- Finance, MS (http://catalog.illinois.edu/graduate/bus/finance-ms/)
  - optional concentrations for the Finance, MS: Accountancy (http://catalog.illinois.edu/graduate/bus/concentration/accy/accountancy/), Corporate Governance & International Business (http://catalog.illinois.edu/graduate/bus/concentration/badm/corporate-governance-international-business/), Data Analytics in Finance (p. 1), Information Technology & Control (http://catalog.illinois.edu/graduate/bus/concentration/badm/information-technology-control/)

- Financial Engineering, MS (http://catalog.illinois.edu/graduate/bus_engineering/financial-engineering-ms/) (administered by Finance and (https://msfe.illinois.edu/)Industrial & Enterprise Systems Engineering)
  - optional concentrations for the Financial Engineering, MS: Automated Trading Practices (http://catalog.illinois.edu/graduate/engineering/financial-engineering-ms/automated-trading-practices/), Data Analytics in Finance (p. 1)

- Finance, PhD (http://catalog.illinois.edu/graduate/bus/finance-phd/)

Minors

- Finance (http://catalog.illinois.edu/graduate/bus/minors/finance/)

Concentrations

- Data Analytics in Finance (p. 1)
- Finance (http://catalog.illinois.edu/graduate/bus/concentration/finance/finance/)
- Real Estate (http://catalog.illinois.edu/graduate/bus/concentration/finance/real-estate/)

Admission

Information listed in this catalog is current as of 06/2022
Candidates will apply to the Department of Finance for admission into the concentration. Students wishing to be admitted to the concentration should consult with their program advisor before applying.