



Graduate Programs in Finance

STUART SCHOOL OF BUSINESS AT ILLINOIS TECH

The global financial industry is evolving rapidly. To stay ahead, the finance experts of tomorrow will need to possess strategic insights into how commercial and investment banks, investment management companies, hedge funds, private equity firms, and regulatory agencies operate and thrive in this environment.

Study in a Nationally-Ranked Program

The **Master of Science in Finance** program at Stuart School of Business enables students to hone their skills in Chicago, home to the world's largest markets in financial derivatives. They learn the latest industry-relevant ideas and technologies from dynamic faculty members who are both practitioners and scholars.

A variety of co-curricular programs, including financial competitions, consulting projects, and networking events, give students opportunities to practice their skills and become successful participants in the finance industry.

Through Illinois Tech's one-of-a-kind **Elevate** program, students are guaranteed hands-on experiences such as virtual and in-person internships, mentoring, and personalized academic and career advising.

This is a **STEM-designated** program. International graduates are eligible to apply for an extension for Optional Practical Training to stay and work in the United States for up to three years after graduation.

Program Snapshot

M.S. in Finance

6 core courses | 5 elective/concentration courses
33 total credit hours

Full-time students are expected to enroll in at least three courses per semester and can complete their degrees in three semesters. Part-time students can enroll in as few as one course per semester and can take up to five years to complete their degrees.

Finance Core Courses

- Mathematics with Financial Applications
- Statistical Analysis in Financial Markets
- Financial Modeling
- Valuation and Portfolio Management
- Futures, Options, and OTC Derivatives
- Financial Statement Analysis

Concentrations

Financial Technology, Portfolio Management, Risk Management, Corporate Finance and Valuation, and Quantitative Modeling and Trading. Students may also create a customized concentration or take additional electives rather than a concentration.

Dual Degree Options

M.S. Finance + M.B.A.

Students can advance their careers into management by also completing a Master of Business Administration degree simultaneously. Dual enrollment can reduce degree requirements by up to six M.B.A. credits and six M.S. Finance credits.

M.S. Finance + Juris Doctor

Offered in conjunction with Illinois Tech's Chicago-Kent College of Law. Dual enrollment can reduce degree requirements by up to six M.S. Finance credits and additional reductions in J.D. credits. The admission process for Chicago-Kent is separate from that of Stuart.

Scholarships

Domestic students who seek to advance their careers in the Chicago-area market are eligible to apply for the Chicago Talent Pipeline Scholarship, which awards **up to \$14,000** for the degree program.

International students are eligible to apply for the Stuart School of Business Dean's Scholarship, which awards **up to \$14,000** for the full two-year program.

ILLINOIS TECH

Certificate Programs

Stuart offers graduate certificates in finance that are specifically designed for working professionals who would like to enhance their professional knowledge and skills.

Certificates include: Corporate Finance, Entrepreneurial Finance, Financial Economics, Financial Modeling, Financial Toolbox, Fundamentals of Finance, Investments, Risk Management, and Trading.

Careers

This degree prepares students for a wide variety of specialized careers in the finance industry, including positions in quantitative finance, risk management, derivative sales and trading, portfolio and hedge fund management, corporate finance, equity analysis, financial economics, financial analytics, and more.

Companies that have hired M.S. Finance graduates include:

- Calamos Investments
- Chicago Board Options Exchange
- CME Group
- Deloitte
- Discover Financial Services
- Eurex
- Federal Reserve Bank
- Goldman Sachs
- HSBC
- J.P. Morgan
- Morningstar
- Nuveen Investments

Stuart School of Business offers a dedicated **Career Management Center** exclusively for business students, providing individualized career counseling and hosting recruiting events, résumé reviews, mock interviews, and career information sessions.

Student Insights

“The Stuart faculty love to teach, answer the questions, and help their students. The theoretical and practical aspects of classes are very balanced, and the information we are given is useful for implementing in a real-world working environment.”

—Oleksandra Babinchuk (M.S. Finance '22)
Finance Business Consultant, Ernst & Young

Babinchuk served as executive director of the student-run Stuart Investments organization and was a member of the Stuart team that won the Exceptional Quantitative Analysis award in the 2021 McGill International Portfolio Challenge.

Faculty Spotlights

Ricky Cooper

Program Director, M.S. in Finance and M.S. in Financial Economics

Associate Professor of Finance

M.B.A. and Ph.D., Finance, Vanderbilt University

Cooper's career includes executive positions with State Street Global Advisors, Harris Investment Management, and Xambala, Inc., as well as ownership of his own investment company. In addition to Illinois Tech, he has taught all aspects of investments, financial theory, and advanced portfolio management at Wayne State, Harvard, and Vanderbilt universities.

Benjamin E. Van Vliet

Associate Director, M.S. in Finance

Associate Professor of Finance

Director, Center for Strategic Finance

M.S. Financial Markets and Trading, Illinois Institute of Technology

Ph.D. Management Science, Illinois Institute of Technology

Van Vliet is the author of three books on algorithmic trading/investment, as well as numerous academic papers on algorithmic/high frequency trading and quantitative finance.

Admission Requirements

- Minimum cumulative undergraduate grade-point average of 3.0 on a 4.0 scale
- Résumé
- Professional statement (Statement of purpose)
- Official TOEFL or IELTS score, if required
- **No GMAT or GRE scores required**

Contact

For questions regarding the program, admission requirements, or to schedule a meeting, contact Stuart's Director of Recruitment and Enrollment Strategy **Brian Albertsen** at StuartAdmission@Stuart.IIT.edu or 312.906.4842.

Visit the Stuart School of Business website:

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