



MASTER OF SCIENCE IN FINANCE

The MS Finance program incorporates real-world applications and research to create analytical problem-solvers. Our intensive learning experience will develop your abilities in critical thinking and analytical problem solving. Small class sizes provide you with unparalleled access to faculty and professional career services.

DEGREE EARNED	LENGTH	FORMAT	AVERAGE AGE	FEES
Master of Science	10-month program beginning in July	Full-Time 3 semesters, 5 modules 36 credit hours	23-26 Avg work experience: 1-4 years	View Current Rates

PROGRAM HIGHLIGHTS

- Newly designed courses incorporate coding in Python, one of the fastest-growing programming languages in the financial industry - and a top specialized skill sought by fintech employers and positions.
- The MS Finance program is STEM designated. Successful graduates of the program may be eligible for STEM OPT extension.
- No prerequisite finance course work is required.
- Learning in a team-based environment, students work with peers from across the United States and around the world, including other professional master's program students offering insights into broader business principles. Students gain a global business perspective in their classroom and group interactions.
- Graduates prepare for careers in corporate finance; investment management; security analysis and brokerage; commercial and retail banking; and financial management of commercial and nonprofit organizations.
- Opportunity to take part in the Student Managed Investment Fund (SMIF), a unique program that provides real-world portfolio management and security analysis experience.

PLACEMENT PROFILE

MS Finance

EMPLOYERS

Acuity Brands
Amazon
Ardian
Bank of the West
Caterpillar
Chrysler
Citibank
CitiGroup
Clifton Gunderson
Cowin Venture Capital
Credit Suisse First Boston
Davita
Ford Motor Co.
Foxconn
JPMorgan Chase
Lighthouse Consultants
MasterCard
Morgan Stanley
Northwestern Mutual
OneAmerica
PricewaterhouseCoopers
Samsung Electronics
State Farm Bank
The World Bank

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CORPORATE FINANCE IN
NORTH AMERICA

Best-Masters.com



The MS Finance program has connected me with many individuals who hold positions I wish to hold in the future. I've found that Purdue alumni are always willing to help."

RYAN SADKOWSKI
MS FINANCE '19

MASTER'S PROGRAMS

FINANCE

Follow the program's general track, or choose from one of three career tracks:

THE CORPORATE FINANCE TRACK

The Corporate Finance Track focuses on financial management and strategic planning. It covers financial analysis, investment management, financial modeling, corporate valuation, risk management, private equity, venture capital, and financial decision-making. You will learn how to analyze, interpret and make decisions using financial datasets and be equipped to use advanced analytics tools and programming languages such as R and Python.

You will gain hands-on experience with private finance via a practicum in the Student Management Venture Fund. This program prepares you for careers in corporate finance, investment banking, private equity, financial consulting, and other finance-related fields.

THE FINANCIAL ANALYTICS TRACK

The Financial Analytics Track focuses on applying data analysis and statistical techniques to financial decision-making. You'll learn to develop skills including data mining, statistical modeling, programming, financial econometrics, and machine learning. You'll gain an in-depth understanding of financial models, statistical analysis, and machine learning. You'll use various tools and technologies to manipulate, analyze, and visualize large financial data, such as Excel, R, Python, SQL, and other programming languages.

You'll also apply what participate in a self-managed investment fund, applying what you've learned. You'll be prepared for careers in financial analysis, financial data analytics, credit analysis, investment management, risk management, and related fields.

THE INVESTMENT TRACK

The Investment Track focuses on the principles and practices of investment management. It covers portfolio management, financial markets and instruments, security analysis, quantitative analysis, financial modeling, risk management, and financial engineering. You'll gain an in-depth understanding of investment strategies and use financial theory in real-world financial decision-making using modern data-driven techniques, advanced analytics tools, and programming languages such as R and Python.

You'll apply your learning with the Student Managed Investment Fund, a self-managed investment fund. Upon graduation, you'll be prepared for careers in investment management, investment banking, trading, portfolio management, and other related fields.

For more information and a sample plan of study visit
purdue.university/MSF-plan-of-study

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