

FINANCE

MASTER OF SCIENCE IN FINANCE

The 10-month residential MS Finance (MSF) program incorporates real-world applications and research to create analytical problem-solvers. The 36-credit hour program offers you a team-based environment with peers from around the world to gain a global business perspective. You will develop your abilities in critical thinking and analytical problem-solving. As a STEM-designated program, 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 prepares you for the career path of your choice, whether in corporate finance, fintech, financial analytics, investment management, security analysis and brokerage, commercial and retail banking, or financial management of commercial and nonprofit organizations. You'll be able to participate in the Student Managed Investment Fund (SMIF) or the Student Managed Venture Fund (SMVF), which provide real-world portfolio management and security analysis experience.

DEGREE EARNED	LENGTH	FORMAT	FEES
Master of Science	10-month program beginning in July	Full-Time 3 semesters, 5 modules 36 credit hours	View Current Rates

PROGRAM HIGHLIGHTS

\$75,413

AVERAGE STARTING
SALARY

#5

MS FINANCE, NORTH
AMERICA

Best-Masters.com

TOP 20

MS FINANCE, NORTH
AMERICA

QS

- 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 for fintech positions.
- The MS Finance program is STEM-designated. Successful graduates of the program may be eligible for STEM OPT extension.
- No prerequisite finance coursework 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 SMIF and SMVF, unique programs that provide real-world portfolio management and security analysis experiences.

MORE INFORMATION

Graduate Programs Office | 765.494.0773 | businessgrad@purdue.edu
business.purdue.edu/masters/ms-finance



PLACEMENT PROFILE

Class of 2022

EMPLOYMENT

64% Employment Rate

AVERAGE SALARY

\$75,413

TOP EMPLOYERS

Abbott
Amazon
Capitol One
CBOE Global Markets
Indiana Department of Financial Institutions
OneMain Financial
P&G
Transcontinental Fund Administration
USC Consulting Group
Whitehawk Capital Partners

TOP POSITIONS

Finance Manager
Financial Analyst
Operations Analyst
Project Consultant
Surveillance Analyst

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 will 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 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 participate in the Student 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



The MSF curriculum prepares us for the fast-paced corporate culture that awaits us after graduation. Mergers and Acquisitions, Advanced Corporate Finance and Portfolio Management align well with my career aspirations.

SHARDUL GAWDE
MS FINANCE '23

August 2023