

GLOBAL FINANCE (M.S., ON CAMPUS AND ONLINE)

An intensive curriculum, with flexibility built in.

The Master of Science in Global Finance (M.S.G.F.) is designed for students who want to specialize in finance. The focused curriculum, complemented by relevant electives such as Emerging Markets, can be completed in as little as one year. For students who want to spend a longer time in the program to accommodate internships or other work experience, there is an option to extend the duration.

To learn more about the M.S. in Global Finance on campus, visit this website.

To learn more about the M.S. in Global Finance online program, visit this website.

Requirements

The degree requires 36 credits, which cover the core financial knowledge and skills required for raising capital, asset management, and risk management.

Courses for full-time, on-campus students start in the fall and go through three semesters. On-campus students take core courses in the fall, and specialization courses are taken in the spring. On-campus students can choose to complete the last semester of electives either in the summer or the following fall, to accommodate an internship.

Courses for online students start in the fall, spring, and summer semesters. Several core courses are taken first, followed by elective courses. A three-day on-campus residency (GFGB 7000) is also required for online students.

Prerequisites

We'll take a look at your background and decide if you would benefit from some foundational coursework before pursuing the M.S.G.F. Some students may be asked to take the courses below prior to the start of the program. Students whose examination results do not meet the minimum standards will be required to take relevant foundation course(s) first and postpone core courses.

- GFGB 6002 Basics of Finance
- GFGB 6003 Basics of Economics
- GFGB 6011 Basics of Accounting
- GFGB 6012 Basics of Statistics

Curriculum

Course	Title	Credits
Required Courses		
GFGB 6005	Financial Modeling	3
GFGB 6006	Corporate Finance Applications	3
GFGB 6007	Investment Applications	3
GFGB 6008	Financial Econometrics	3
GFGB 6010	Financial Markets and Responsibility	3
Elective courses ¹		21
<i>International students take the following:</i>		<i>0 to 3</i>

GFGB 8005 Business Communication for Finance – A

Possible second communications course for international students²

Total Credits 36-39

¹ Global Finance electives include any course with the subject code GFGB numbered 7000-8999. On-campus students can select elective courses from tracks found here (p. 1).

² Course instructors and program directors may require an additional 1.5 credits of business communication coursework for students in need of further development based on first-semester course grades and end-of-term language evaluations.

Online M.S.G.F. students should register for GFGB 7000, a zero-credit course, in the semester of their residency.

For on-campus students, up to two of the below courses can be taken to fulfill M.S.G.F. electives, with approval from the Faculty Program Director and/or Assistant Dean.

Course	Title	Credits
ACGB 6111	Fundamentals of Accounting I	3
ACGB 7125	Financial Statement Analysis	3
ACGB 7136	International Accounting	3
CMGB 75AJ	Financial Media	3
ISGB 6910	Business Tech & Analytics	3
ISGB 7967	Data Mining for Business	3
ISGB 7973	Database Management	3
ISGB 7978	Web Analytics	3
ISGB 7980	Bus Modeling w/Adv Sprdsheets	3
ISGB 7988	Business Performance and Risk Management	3
ISGB 7990	Big Data Analytics	3
ISGB 7943	Programming with Python	3
ISGB 79AA	Advanced Python for Financial Programming	3
MIGB 779H	Marketing Decision Models	3
MIGB 8701	Marketing Analytics	1.5
MIGB 8709	Digital Marketing Analytics	1.5
MKGB 779I	Data-Driven Marketing Decisions	3
SDGB 7844	Stat Methods and Comp I	3

Tracks

The following courses and tracks are available for on-campus students.

Corporate Finance Track courses

Courses in this group have the GFCF attribute.

Course	Title	Credits
GFGB 7002	Contemp Issues Global Finance	3
GFGB 7005	Global Corp Governance	3
GFGB 7006	Global Risk Management	3
GFGB 7007	Raising Capital and Investing in Global Financial Markets	3
GFGB 7009	Money Credit Interest Rates	3

GFGB 7010	Investment Banking	3
GFGB 7025	Adv Corporate Finance	3

Financial Analytics Track courses

Courses in this group have the GFFA attribute.

Course	Title	Credits
GFGB 7002	Contemp Issues Global Finance	3
GFGB 7006	Global Risk Management	3
GFGB 7039	Computational Finance	3
GFGB 7050	Machine Learning for Finance	3
GFGB 7051	Econtech: Econ & Data Mining	3

Investment Management Track courses

Courses in this group have the GFIM attribute.

Course	Title	Credits
GFGB 7002	Contemp Issues Global Finance	3
GFGB 7004	Global Equity Portfolio Mgt	3
GFGB 7006	Global Risk Management	3
GFGB 7011	Hedge Fund	3
GFGB 7013	Fixed Income Securities	3
GFGB 7014	Futures and Options	3
GFGB 7021	Emerging Markets	3
GFGB 7026	Alternative Investments	3
GFGB 7051	Econtech: Econ & Data Mining	3