

FINANCE (MS)

Program Length: 12 - 24 Months

Program Director: Paul Abbondante

Mission

The mission of the M.S. Finance is to provide students with a broad understanding of financial economics and the ability to examine and solve complex finance problems.

Learning Goals

Students in the M.S. Finance should develop:

1. Solid interpersonal, communication, and teamwork skills.
2. A commitment to ethical and socially responsible behavior in financial markets.
3. The ability to utilize a holistic view of analysis and the development of complex finance models.
4. Problem solving and decision making skills in a dynamic environment.
5. An understanding of the interrelationships between the theoretical and functional areas of finance.
6. An ability to innovate and generate solutions for unstructured and complex problems.

Degree Requirements

In addition to the foundation courses, the M.S. Finance degree will require students to complete 30 semester hours of coursework. Of the 30 semester hours, 21 semester hours are completed by the core courses. In addition, 6 semester hours will be completed by 2 elective courses. The remaining 3 semester hours are fulfilled by the Culminating Activity.

Foundation Courses

0-18 semester hours

The foundation courses a student must fulfill are determined by a review of the student's undergraduate coursework and professional experience. If foundation courses are needed, they should be among the first courses taken.

| Code | Title | Semester Hours |
|-----------------------------|---------------------------------------|----------------|
| BUS 500A | Accounting Fundamentals | 3 |
| BUS 500B | Economics for Decision-Making | 3 |
| BUS 500C | Quantitative and Statistical Analysis | 3 |
| BUS 500D | Business Finance | 3 |
| BUS 500E | Business Management | 3 |
| BUS 500F | Business Marketing | 3 |
| Total Semester Hours | | 18 |

Total Program: 30 semester hours

Core Courses

21 semester hours

| Code | Title | Semester Hours |
|-----------------------------|-------------------------|----------------|
| BUS 509 | Cost Accounting | 3 |
| BUS 525 | Economics of the Firm | 3 |
| FIN 530 | Managerial Finance | 3 |
| FIN 531 | Theory of Finance | 3 |
| FIN 532 | Derivatives | 3 |
| FIN 533 | Investments | 3 |
| FIN 570 | Econometrics in Finance | 3 |
| Total Semester Hours | | 21 |

Electives

6 semester hours

| Code | Title | Semester Hours |
|---------|--------------------------------------|----------------|
| BUS 532 | Management of Financial Institutions | 3 |
| BUS 533 | Investment Banking | 3 |
| BUS 536 | International Financial Management | 3 |
| BUS 538 | Financial Strategy & Policy | 3 |
| BUS 534 | Entrepreneurial Finance | 3 |
| FIN 598 | Internship in Finance | 3 |

Culminating Activity

3 semester hours

| Code | Title | Semester Hours |
|-----------------------------|--|----------------|
| FIN 596 | Financial Modeling | 3 |
| or FIN 594 | Master's Thesis in Financial Economics | |
| Total Semester Hours | | 3 |