

M.S. in Aviation Finance

At the **Daytona Beach Campus**, the Master of Science in Aviation Finance is housed in the David B. O'Maley College of Business. The program focuses on the financial aspects of aviation, including the business and operational components of the aviation and aerospace industry, as well as economics, accounting, and financial practices and models used in the aviation industry. The program includes study of financial analysis and decision-making in international markets. A typical first year includes aviation management core courses such as Strategic Marketing Management in Aviation and Accounting for Decision-Making, along with required finance courses such as Managerial Finance and Investments. Students select four courses from a list of open electives and may pursue the ISTAT University and NAFA certificates within the degree.

Program-Level Student Learning Outcomes

Students will:

- Demonstrate manager-level knowledge in aviation finance, accounting, and economics.
- Use appropriate qualitative and/or quantitative techniques to solve and defend reasoned solutions to business problems.
- Analyze the business ethical environment and apply ethical reasoning.

Daytona Beach Program Requirements

Core Requirements	18
Capstone/Concluding Degree Requirement	3
Electives	12
Total Credits	33

Core Requirements

ACCT 517	Accounting for Decision Making	3
ECON 523	Advanced Aviation Economics	3
FINE 520	Managerial Finance	3
FINE 615	Investments	3
FINE 618	Advanced Corporate Finance	3
ECON 620	Air Transport Econometric Modeling	3

Total Credits 18

Capstone/Concluding Degree Requirement

FINE 699	Special Topics in Finance	3
or FINE 696	Graduate Internship in Finance	

Total Credits 3

Electives

Students select four courses from the list below and may pursue the ISTAT University and NAFA certifications with the degree.

Choose Four of the Following:	12
MKTG 515	Strategic Marketing Management in Aviation
AVMG 610	Airline Operations and Management
FINE 621	International Aviation Finance
FINE 623	Aircraft Funding Legal and Financial Analysis (Required for ISTAT University and NAFA certificates)
FINE 624	Aircraft Transaction and Risk Modeling (Required for ISTAT University certificate)
FINE 625	Business Aircraft Transactions, Financing, and Risk Modeling (Required for NAFA certificate)
Total Credits	12

Suggested Plan of Study

Year One

Requirements	Credits
ACCT 517 - Accounting for Decision Making	3
FINE 520 - Managerial Finance	3
ECON 523 - Advanced Aviation Economics	3
or Elective	

Semester Hours 9

Requirements	Credits
FINE 615 - Investments	3
FINE 618 - Advanced Corporate Finance	3
MKTG 515 - Strategic Marketing Management in Aviation or ECON 523 - Advanced Aviation Economics	3
or Elective	

Semester Hours 9

Requirements	Credits
Summer Internship	0-3

Semester Hours 0-3

Total Credits

Total Hours for All Requirements: 18-21

Year Two

Requirements	Credits
ECON 620 - Air Transport Econometric Modeling	3
FINE 618 - Advanced Corporate Finance	3
FINE 623 - Aircraft Funding Legal and Financial Analysis	3

Semester Hours 9

Requirements	Credits
FINE 624 - Aircraft Transaction and Risk Modeling	3
FINE 625 - Business Aircraft Transactions, Financing, and Risk Modeling	3

Semester Hours 6

Total Credits

Total Hours for All Requirements: 15