# Master of Science in Aviation Finance (MSAF)

For additional information about the Master of Science in Aviation Finance, please refer to the College website.

This degree offering is for those students wishing to pursue a dedicated curriculum in the field of aviation finance. The courses in the program deliver the required knowledge of the business and operational aspects of the aviation / aerospace industry while presenting the needed classes in economics, accounting and financial practices and models used by firms not just in the aviation industry but business across the globe.

The target for the degree would be students who completed an undergraduate degree in business, accounting, finance or economics, or related transportation fields of study looking for a rewarding and challenging career in the aviation / aerospace industries. Students from other majors may be accepted into the program, but would first need to successfully complete 15 hours of undergraduate classes in economics, accounting, finance and business statistics before commencing graduate level classes.

Admissions Criteria

#### Students will:

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

In order to earn the ISTAT U certificate, students must complete the following courses:

FIN 623 Aircraft Funding Legal and Financial Analysis 3

FIN 624 Aircraft Transaction and Risk Modeling 3

Total Credits 6

For Admissions criteria, see https://catalog.erau.edu/daytona-beach/admissions/masters/program-specific-criteria/.

### **Required Core**

ACC 517	Accounting for Decision Making	3
BA 523	Advanced Aviation Economics	3
FIN 518	Managerial Finance	3
FIN 615	Investments	3
FIN 618	Advanced Corporate Finance	3
FIN 620	Air Transport Econometric Modeling	3

#### Optional Electives (choose 4 courses)

BA 514	Strategic Marketing Management in Aviation	3
BA 609	Airline Operations and Management	3
FIN 621	International Aviation Finance	3
FIN 623	Aircraft Funding Legal and Financial Analysis *	3
FIN 624	Aircraft Transaction and Risk Modeling *	3

## **Concluding Degree Requirement**

FIN 696	Graduate Internship in Finance	1-3
or FIN 699	Special Topics in Finance	

Total Credits Required	33

\* In order to earn the ISTAT U certificate, students must complete both FIN 623 & FIN 624