

Master Business Administration in Aviation

This customizable MBAA allows students to tailor your educational experience through core courses and optional certificates. These certificates enable graduates to develop specialized skills to advance their careers in diverse professional environments.

The Worldwide Campus is designed for working professionals, allowing students to complete coursework online or in flexible formats while continuing their careers, which is ideal for those already in the aviation industry.

The Asia Campus exposes students to one of the fastest-growing aviation regions in the world, providing insight into international regulations, airline operations and business practices.

Both options also connect students with a diverse, global network of peers and professionals, which is important in an industry that operates around the world.

At the **Worldwide Campus**, the Master of Business Administration in Aviation is designed to prepare students for leadership roles through a curriculum that emphasizes marketing, finance, production strategy, and human resource operations. The program includes study of business practices and their application to the aviation industry. The program is offered in formats that accommodate working professionals and incorporates High-Reliability Organization (HRO) principles. Students may complete courses for certificate options as outlined in the Worldwide Catalog. The Master of Business Administration in Aviation is accredited by the Accreditation Council for Business Schools and Programs (ACBSP) and is recognized by the Royal Aeronautical Society (RAeS).

At the **Asia Campus**, the Master of Business Administration in Aviation focuses on a curriculum related to the aviation and aerospace sectors, with emphasis on marketing, finance, production, and strategy. The program is offered through Embry-Riddle's Asia Institute as a full-time program with options for Aviation Non-Certificate or other specialized certificates. A part-time program at the Singapore Aviation Academy includes additional certification options such as Airline Management, Business Intelligence, Finance, and Leadership. The program includes study of management and specialized areas within the aviation industry. The Master of Business Administration in Aviation is accredited by the Accreditation Council for Business Schools and Programs (ACBSP).

Program-Level Student Learning Outcomes

Students will:

- Demonstrate knowledge of general business acumen.
- Work collaboratively to develop and apply business strategy.
- Apply ethical reasoning to the analysis of the business environment.
- Apply effective business communication skills using a variety of modalities.

Worldwide Program Requirements

Core Requirements	24
Option	6-12
Total Credits	30-36

Program Details

The Master of Business Administration in Aviation requires successful completion of a minimum of 30 credit hours for the non-certificate option or 36 credit hours for the certificate option. Students enrolled in the Worldwide Graduate Online program may complete the degree in six

terms, or approximately two years, assuming full-time enrollment and continuous progress. Students pursuing this graduate degree must earn a minimum cumulative grade point average (CGPA) of 3.00 for all work completed at the University. The courses required to earn this degree are listed below.

Students should be aware that many courses have prerequisites and/or corequisites. Students are responsible for ensuring that all prerequisite and degree requirements are satisfied prior to enrollment in advanced coursework. The suggested plan of study is provided as a guide. A student's actual plan of study may vary based on term of admission, course availability, transfer credit, and other academic considerations. Students should consult with their academic advisor to develop an individualized plan of study.

Students may complete either the non-certificate option or the certificate option. Students selecting the certificate option must complete one approved graduate certificate as part of the degree requirements. Students pursuing the non-certificate option may complete approved non-duplicative graduate coursework from the College of Business or another Embry-Riddle college, subject to Department Chair approval where applicable. Students should consult with their academic advisor to determine the option that best aligns with their academic and professional goals.

Core Requirements

High Reliability Organization Core

HROM 510	Enterprise Risk Management	3
HROM 520	Organizational Resilience	3
HROM 530	Modeling and Decision-Making	3
Total Credits		9

Business Core

MKTG 510	Economics of Marketing	1.5
MKTG 511	Science of Selling	1.5
MKTG 512	Delivering Customer Solutions	1.5
ACCT 510	Business Accounting	1.5
FINE 519	Corporate Finance	3
OBLD 519	Organizational and Employee Behavior	1.5
HRMD 549	Personnel Management	1.5
MGMT 635	Business Policy and Decision Making	3
Total Credits		15

Option

Certificate Option

Certificate Options: (Choose from list)	12
Total Credits	12

- Advanced Airline Management (<https://catalog.erau.edu/programs/graduate/gr-cert/advanced-airline-management/>)
- Advanced Airport Management (<https://catalog.erau.edu/programs/graduate/gr-cert/advanced-airport-management/>)
- Agile Project Management (<https://catalog.erau.edu/programs/graduate/gr-cert/agile-project-management/>)
- Airline Management (<https://catalog.erau.edu/programs/graduate/gr-cert/airline-management/>)
- Business Intelligence and Analytics (<https://catalog.erau.edu/programs/graduate/gr-cert/business-intel-analytics/>)
- Finance (<https://catalog.erau.edu/programs/graduate/gr-cert/finance/>)
- Human Resources (<https://catalog.erau.edu/programs/graduate/gr-cert/human-resources/>)
- International Business (<https://catalog.erau.edu/programs/graduate/gr-cert/international-business/>)

- Leadership (<https://catalog.erau.edu/programs/graduate/gr-cert/leadership/>)
- Marketing (<https://catalog.erau.edu/programs/graduate/gr-cert/marketing/>)
- Project Management (<https://catalog.erau.edu/programs/graduate/gr-cert/project-mgmt/>)

Non-Certificate Option

Non-Certificate Option:	6
6 credit hours of non-duplicated COB or other ERAU college graduate courses of student's choice. For courses outside of the COB or transfer credit, Department Chair approval is required.	
Total Credits	6

Suggested Plans of Study

Certificate Option

Year One

Requirements	Credits
ACCT 510 - Business Accounting	1.5
MKTG 510 - Economics of Marketing	1.5
HROM 510 - Enterprise Risk Management	3
Semester Hours	6

Requirements	Credits
MKTG 511 - Science of Selling	1.5
MKTG 512 - Delivering Customer Solutions	1.5
HROM 520 - Organizational Resilience	3
Semester Hours	6

Requirements	Credits
HROM 530 - Modeling and Decision-Making	3
Certificate Course	3
Semester Hours	6

Requirements	Credits
OBLD 519 - Organizational and Employee Behavior	1.5
HRMD 549 - Personnel Management	1.5
Certificate Course	3
Semester Hours	6

Requirements	Credits
FINE 519 - Corporate Finance	3
Certificate Course	3
Semester Hours	6

Total Credits

Total Hours for All Requirements: 30

Year Two

Requirements	Credits
MGMT 635 - Business Policy and Decision Making	3

Certificate Course	3
Semester Hours	6

Total Credits

Total Hours for All Requirements: 6

Non-Certificate Option

Year One

Requirements	Credits
ACCT 510 - Business Accounting	1.5
MKTG 510 - Economics of Marketing	1.5
HROM 510 - Enterprise Risk Management	3
Semester Hours	6

Requirements	Credits
MKTG 511 - Science of Selling	1.5
MKTG 512 - Delivering Customer Solutions	1.5
HROM 520 - Organizational Resilience	3
Semester Hours	6

Requirements	Credits
HROM 530 - Modeling and Decision-Making	3
FINE 519 - Corporate Finance	3
Semester Hours	6

Requirements	Credits
OBLD 519 - Organizational and Employee Behavior	1.5
HRMD 549 - Personnel Management	1.5
Elective	3
Semester Hours	6

Requirements	Credits
MGMT 635 - Business Policy and Decision Making	3
Elective	3
Semester Hours	6

Total Credits

Total Hours for All Requirements: 30

Estimated Cost of Attendance

Estimated Cost of Attendance: California Student Information (<https://catalog.erau.edu/student-life/student-affairs/california-student/>)

ERAU Asia Institute Program Requirements

Core Requirements	24
Option	12
Total Credits	36

Program Details

Note: Asia campus students follow Worldwide prerequisite requirements unless otherwise specified.

Core Requirements

High Reliability Organization Core

HROM 510	Enterprise Risk Management	3
HROM 520	Organizational Resilience	3
HROM 530	Modeling and Decision-Making	3
Total Credits		9

Business Core

MKTG 510	Economics of Marketing	1.5
MKTG 511	Science of Selling	1.5
MKTG 512	Delivering Customer Solutions	1.5
ACCT 510	Business Accounting	1.5
FINE 519	Corporate Finance	3
OBLD 519	Organizational and Employee Behavior	1.5
HRMD 549	Personnel Management	1.5
MGMT 635	Business Policy and Decision Making	3
Total Credits		15

Option

Certificate Option

Certificate Option: (choose from list)	12
--	----

- International Business (<https://catalog.erau.edu/programs/graduate/gr-cert/international-business/>)

Non-Certificate Option

ASCI 602	The Air Transportation System	3
AMNT 609	Aircraft Maintenance Management	3
ASCI 674	Project Management in Aviation/Aerospace	3
AASI 600	Sustainable Aviation and Aerospace Perspectives	3
Total Credits		12

Suggested Plan of Study

M.B.A. in Aviation (ERAU-AI)

Year One

Requirements	Credits
HROM 510 - Enterprise Risk Management	3
MKTG 510 - Economics of Marketing	1.5
HRMD 549 - Personnel Management	1.5
FINE 673 - Global Economic Analysis	3
Semester Hours	9

Requirements	Credits
HROM 520 - Organizational Resilience	3
MKTG 511 - Science of Selling	1.5
ACCT 510 - Business Accounting	1.5
FINE 519 - Corporate Finance	3
Semester Hours	9

Requirements	Credits
HROM 530 - Modeling and Decision-Making	3

MKTG 512 - Delivering Customer Solutions	1.5
OBLD 519 - Organizational and Employee Behavior	1.5
BUSA 605 - International Business Administration	3
Semester Hours	9

Requirements	Credits
MGMT 635 - Business Policy and Decision Making	3
MKTG 632 - Global Marketing	3
FINE 653 - International Finance	3
Semester Hours	9

Total Credits

Total Hours for All Requirements: 36

Singapore Aviation Academy Program Requirements

Core Requirements	24
Option	6-12
Total Credits	30-36

Core Requirements

High Reliability Organization Core

High Reliability Organization		
HROM 510	Enterprise Risk Management	3
HROM 520	Organizational Resilience	3
HROM 530	Modeling and Decision-Making	3
Total Credits		9

Business Core

MKTG 510	Economics of Marketing	1.5
MKTG 511	Science of Selling	1.5
MKTG 512	Delivering Customer Solutions	1.5
ACCT 510	Business Accounting	1.5
FINE 519	Corporate Finance	3
OBLD 519	Organizational and Employee Behavior	1.5
HRMD 549	Personnel Management	1.5
MGMT 635	Business Policy and Decision Making	3
Total Credits		15

Option

Certificate Option

Certificate Options: (choose from list)	12
---	----

- Advanced Airline Management (<https://catalog.erau.edu/programs/graduate/gr-cert/advanced-airline-management/>)
- Advanced Airport Management (<https://catalog.erau.edu/programs/graduate/gr-cert/advanced-airport-management/>)
- Agile Project Management (<https://catalog.erau.edu/programs/graduate/gr-cert/agile-project-management/>)
- Airline Management (<https://catalog.erau.edu/programs/graduate/gr-cert/airline-management/>)
- Business Intelligence and Analytics (<https://catalog.erau.edu/programs/graduate/gr-cert/business-intel-analytics/>)
- Finance (<https://catalog.erau.edu/programs/graduate/gr-cert/finance/>)

4 Master Business Administration in Aviation

- Human Resources (<https://catalog.erau.edu/programs/graduate/gr-cert/human-resources/>)
- International Business (<https://catalog.erau.edu/programs/graduate/gr-cert/international-business/>)
- Leadership (<https://catalog.erau.edu/programs/graduate/gr-cert/leadership/>)
- Marketing (<https://catalog.erau.edu/programs/graduate/gr-cert/marketing/>)
- Project Management (<https://catalog.erau.edu/programs/graduate/gr-cert/project-mgmt/>)

Non-Certificate Option

Non-Certificate Option:	6
6 credit hours of non-duplicated COB or other ERAU college graduate courses of student's choice. For courses outside of the COB or transfer credit, Department Chair approval is required.	
Total Credits	6

Suggested Plan of Study
M.B.A. in Aviation (Part-Time SAA)

Year One

Requirements	Credits
HROM 510 - Enterprise Risk Management	3
MKTG 510 - Economics of Marketing	1.5
HRMD 549 - Personnel Management	1.5
Semester Hours	6

Requirements	Credits
HROM 520 - Organizational Resilience	3
MKTG 511 - Science of Selling	1.5
ACCT 510 - Business Accounting	1.5
Semester Hours	6

Requirements	Credits
HROM 530 - Modeling and Decision-Making	3
MKTG 512 - Delivering Customer Solutions	1.5
OBLD 519 - Organizational and Employee Behavior	1.5
Semester Hours	6

Requirements	Credits
FINE 519 - Corporate Finance	3
Option Course	3
Semester Hours	6

Total Credits
Total Hours for All Requirements: 24

Year Two

Requirements	Credits
Option Course	3
MGMT 635 - Business Policy and Decision Making	3
Semester Hours	6

Total Credits
Total Hours for All Requirements: 6