

ONLINE EDUCATION

In 1971, Embry-Riddle Aeronautical University became one of the first 20 universities in the world to offer distance learning. The university has come a long way since then and offers online education opportunities that are consistently ranked among the top in the United States.

Flexible Schedule

Online programmes feature multiple start times throughout the year with a new term each month.

Choose from one of the following online graduate degree programs:

- ▲ Aeronautics
- ▲ Aerospace Engineering
- ▲ Aviation and Aerospace Sustainability
- ▲ Aviation Business Administration
- ▲ Aviation Maintenance
- ▲ Cybersecurity Management and Policy
- ▲ Engineering Management
- ▲ Entrepreneurship in Technology
- ▲ Human Security and Resilience
- ▲ Information Security and Assurance Leadership
- ▲ Logistics and Supply Chain Management
- ▲ Management
- ▲ Management Information Systems
- ▲ Occupational Safety Management
- ▲ Project Management
- ▲ Systems Engineering
- ▲ Unmanned Systems
- ▲ Human Factors
- ▲ Leadership
- ▲ Autonomous Systems Engineering

Experience

We have decades of experience with secondary-school graduates, college transfers and those that have already entered the workforce and need the flexibility that an online degree provides.

Your Own Plan

Personalised degree maps show how you can graduate on time, regardless of your other obligations or location.



Admission Requirements

- ▲ Official copy of your undergraduate degree transcripts with a cumulative grade point average (CGPA) of 2.5 or higher on a 4.0 scale.
- ▲ Applicants who already possess a master's degree or have completed graduate coursework from an accredited degree granting institution must also have a 3.0 CGPA or higher at the graduate level.
- ▲ Official copy of your university degree diploma
- ▲ Detailed Resume
- ▲ Two recommendation letters by professors or professional associates.

MBAA Prerequisite

Prerequisite knowledge is considered in the following areas when making an admission decision: Management, Marketing, Finance, Economics, Accounting Methods and Quantitative Methods. Students who do not have prior qualifications in Business will be required to complete a 9-week Business Foundations course online.

Steps to Apply

- ▲ Submit online application at asia.erau.edu
- ▲ Pay application fee of SGD 75
- ▲ Submit documents listed above

Intake & Application Deadlines

Embry-Riddle makes admission decisions on a rolling basis and students can apply up to one year in advance of when they plan to begin their studies. The following are the program start terms:

- ▲ Full-time MBAA: January, March and July
- ▲ Part-time MBAA: January, June and August
- ▲ Part-time MSA: January and August
- ▲ Online: 10 months a year

Program Delivery

The MBAA and MSA degree programs are delivered in both daytime and evening formats.

- ▲ Full-time students taking classes during the day will be expected to take 3 courses each term.
- ▲ Part-time students who are balancing full-time employment during the day and taking classes during the evenings and weekends are expected to take 2 courses each term.

Program Length

- ▲ The full-time MBAA is designed to be completed in 1 year.
- ▲ The part-time MBAA/MSA is completed over 2 years in the blended learning model (partially in the classroom and the rest online).
- ▲ Online students can complete the Masters degree programs in as little as 18 months.

Tuition, Scholarships & Grants

Embry-Riddle offers several options to help you fund your education.

- ▲ Embry-Riddle scholarships ranging from SGD 1,750 to SGD 5,250 are awarded based on academic merit and demonstrated financial need.

Other Options for Students

- ▲ CAAS Aviation Leaders Scholarship for employees in the Aviation Industry for at least 5 years. Contact your Human Resource Director for the application and instructions.
- ▲ SkillsFuture Study Award for Air Transport Sector offered through the CAAS are available to qualified candidates.

Visit asia.erau.edu for the latest information on program tuition, scholarships & grants.

Embry-Riddle Aeronautical University is regionally accredited in the United States by the Commission on Colleges of the Southern Association of Colleges and Schools (1866 Southern Lane, Decatur, GA 30033-4097; 404.679.4501) to award degrees at the associate, bachelor, master and doctoral levels.

ERC Institute is a Private Education Institution (PEI) registered with the Singapore Council for Private Education (CPE). CPE/ UEN: 200311146N, 4-year registration expires 19 May 2022.

The Singapore Aviation Academy (SAA), established in 1958, is the internationally-recognised training arm of the Civil Aviation Authority of Singapore.



GRADUATE DEGREE PROGRAMS



Laurence Whitfield Chin Chien Chwin

Country Manager Singapore & Offline Sales, United Airlines

Aviation Maintenance Management

In 1978, at Embry-Riddle I received an education that prepared me for the career that I chose. Since then, the school has expanded beyond expectations and is now globally recognized as a leading institution in aviation related studies and research.



Laphang Chung

Manager Airside Operations, Changi Airport Group

MBA in Aviation

Embry-Riddle offers a curriculum that is tailored and focused on aviation. Industry-specific case studies are used to illustrate academic theories. These add much value to the entire learning process. Also unique is the experience of learning with like-minded, experienced aviation professionals.

EMBRY-RIDDLE
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MBA IN AVIATION

(PART-TIME)

About the Degree

MBA programs are available from nearly every institution of higher education that offers graduate degrees, so a student's choices are vast. But at Embry-Riddle Aeronautical University, students pursue a Master of Business Administration degree already aligned with an industry.

Embry-Riddle is the top university of aviation/aerospace, which means when a student joins the program, they also join the dynamic industry that represents the nation's single largest export.

Pursuing an MBA in Aviation (MBAA) at Embry-Riddle gives students a first-hand look at aviation business practices. Embry-Riddle has offered aviation business degrees for more than 50 years and adapts the program to meet current industry demands.

This program is offered in a blended delivery combining classroom instruction during the first two weeks of the term with the convenience of online instruction during the remaining 7 weeks. Classes will be held at the Singapore Aviation Academy. Students can expect to graduate 24 months after they start the MBAA degree program.

Career Opportunities

Students can customize the degree program by selecting a specialization on top of the core business courses. Some MBAA careers include:

- ▲ Airport Management
- ▲ Airline Management
- ▲ Aviation Human Resources
- ▲ Aviation System Management
- ▲ Finance

ACCELERATED MBA IN AVIATION

(FULL-TIME)

About the Degree

The MBA in Aviation is an advanced business degree that provides a foundation in various business sectors including accounting, finance, marketing, operations management and human resources. Similar to a general business degree, the Master of Business Administration in Aviation (MBAA) offers a comprehensive look inside the business world but from an aviation and aerospace perspective — looking at real industry problems.

This program, delivered at ERC Institute, not only provides nearly the same academic content as the MBA in Aviation delivered at other campuses of Embry-Riddle, but it provides these courses at an accelerated pace allowing a student to complete the MBA in Aviation in as little as 10 months.

Career Opportunities

Students can customize the degree program to select a specialization unique to aviation or aerospace, on top of the core business courses.

Some MBAA graduates enter careers in:

- ▲ Airport Management
- ▲ Airline Management
- ▲ Aviation Human Resources
- ▲ Aviation System Management
- ▲ Finance

MASTER OF SCIENCE IN AERONAUTICS

(PART-TIME)

About the Degree

Perhaps you work in the aviation or aerospace industry and are looking to advance your knowledge, skills, abilities and opportunities. Maybe you want to earn that graduate degree immediately upon completion of your undergraduate degree in a related field. Whatever your circumstance, this could be the program to help you excel.

Embry-Riddle offers a Master of Science in Aeronautics (MSA) to help aerospace and aviation professionals pursue additional career opportunities.

This program is offered in a blended delivery combining classroom instruction during the first two weeks of the term with the convenience of

online instruction during the remaining seven weeks. Classes will be held at the Singapore Aviation Academy. Students can expect to graduate 24 months after they start the MSA degree program.

Career Opportunities

Our MSA graduates go on to become:

- ▲ Pilots
- ▲ Air Traffic Controllers
- ▲ Meteorologists
- ▲ Aviation Educators
- ▲ Safety Officers

Degree Requirements:*

1 BUSW 500 - Business Foundations

Only required at the recommendation of the admissions committee

2 Aviation Business Core

- ▲ Advanced Aviation Economics
- ▲ Global Logistics and Supply Chain Management
- ▲ Managerial Accounting for Decision Making
- ▲ Managerial Finance
- ▲ Production and Procurement in the Aviation Industry
- ▲ Strategic Marketing Management in Aviation

3 Research/Capstone Core

- ▲ Business Research Methods
- ▲ Business Capstone Course
- OR
- ▲ Graduate Aviation Research Project Proposal
- ▲ Graduate Aviation Research Project

4 Specializations

- ▲ Accounting
- ▲ Finance
- ▲ International Business
- ▲ Information Technology
- ▲ Leadership
- ▲ Marketing
- ▲ Public Administration



Degree Requirements:*

1 BUSW 500 - Business Foundations

Only required at the recommendation of the admissions committee

2 Aviation Business Core

- ▲ Advanced Aviation Economics
- ▲ Managerial Accounting for Decision Making
- ▲ Managerial Finance
- ▲ Strategic Marketing Management in Aviation

3 Aviation Business Specialization

- ▲ International Business
- ▲ Production and Procurement — Aviation
- ▲ Global Logistics and Supply Chain Management
- ▲ Air Carrier, Passenger and Cargo Management
- ▲ Airport Management
- ▲ Managing Human Factors in the Aviation/Aerospace Industry

4 Research Core

- ▲ Business Research
- ▲ Business Capstone Course



Degree Requirements:*

1 Aeronautics Core

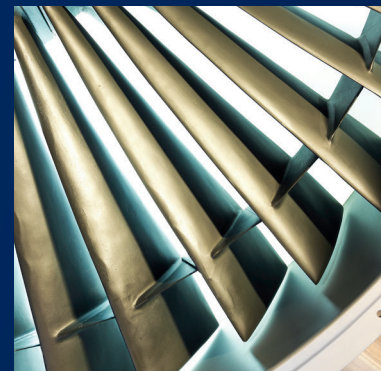
- ▲ The Air Transportation System
- ▲ Human Factors in the Aviation/Aerospace Industry

2 Specializations

- ▲ Aeronautics
- ▲ Air Traffic Management
- ▲ Aviation/Aerospace Education Technology
- ▲ Aviation/Aerospace Operations
- ▲ Aviation/Aerospace Safety Systems
- ▲ Human Factors in Aviation Systems
- ▲ Space Studies
- ▲ Small Unmanned Aircraft Systems Operation

3 Research/Capstone Core

- ▲ Graduate Capstone Course
- ▲ Research Methods
- ▲ Research Methods for Aviation/Aerospace
- ▲ Statistical Analysis



***Note:** Embry-Riddle Aeronautical University reserves the right to make changes to the course offerings and course content at any time, in accordance with Embry-Riddle academic processes and CPE notification requirements.

The full list of courses for each program can be found on the Embry-Riddle Asia catalog or asia.erau.edu.