

Master of Aviation Maintenance

Worldwide Program Requirements

Core Requirements	30
Total Credits	30

Program Details

The Master of Aviation Maintenance requires successful completion of a minimum of 30 credit hours. 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.

Core Requirements

AMNT 601	Leadership in Global Aviation Maintenance Organizations	3
AMNT 605	Global Maintenance Resource Management	3
AMNT 609	Aircraft Maintenance Management	3
AMNT 615	Strategic Management of Global Maintenance, Repair and Overhaul (MRO) Operations	3
AMNT 625	Trends and Challenges for Global Aviation Maintenance Organizations	3
AMNT 644	Integrated Logistics In Aviation Management	3
AASI 635	Sustainable Aviation Techniques and Tools	3
ASCI 674	Project Management in Aviation/Aerospace	3
AVSF 611	Aviation/Aerospace System Safety	3
AVSF 612	Aviation/Aerospace Industrial Safety Management	3
Total Credits		30

Suggested Plans of Study

Two Year Plan

Year One

Requirements	Credits
AMNT 601 - Leadership in Global Aviation Maintenance Organizations	3
Semester Hours	3

Requirements	Credits
AMNT 605 - Global Maintenance Resource Management	3
Semester Hours	3

Requirements	Credits
AVSF 611 - Aviation/Aerospace System Safety	3
Semester Hours	3

Requirements	Credits
AMNT 609 - Aircraft Maintenance Management	3
Semester Hours	3

Requirements	Credits
AMNT 615 - Strategic Management of Global Maintenance, Repair and Overhaul (MRO) Operations	3
Semester Hours	3

Total Credits

Total Hours for All Requirements: 15

Year Two

Requirements	Credits
AASI 635 - Sustainable Aviation Techniques and Tools	3
Semester Hours	3

Requirements	Credits
AMNT 625 - Trends and Challenges for Global Aviation Maintenance Organizations	3
Semester Hours	3

Requirements	Credits
ASCI 674 - Project Management in Aviation/Aerospace	3
Semester Hours	3

Requirements	Credits
AVSF 612 - Aviation/Aerospace Industrial Safety Management	3
Semester Hours	3

Requirements	Credits
AMNT 644 - Integrated Logistics In Aviation Management	3
Semester Hours	3

Total Credits

Total Hours for All Requirements: 15

One Year Plan

Year One

Requirements	Credits
AMNT 601 - Leadership in Global Aviation Maintenance Organizations	3
AMNT 605 - Global Maintenance Resource Management	3
Semester Hours	6

Requirements	Credits
AVSF 611 - Aviation/Aerospace System Safety	3
AMNT 609 - Aircraft Maintenance Management	3
Semester Hours	6

Requirements	Credits
AMNT 615 - Strategic Management of Global Maintenance, Repair and Overhaul (MRO) Operations	3

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AASI 635 - Sustainable Aviation Techniques and Tools	3
Semester Hours	6

Requirements	Credits
AMNT 625 - Trends and Challenges for Global Aviation Maintenance Organizations	3
ASCI 674 - Project Management in Aviation/Aerospace	3
Semester Hours	6

Requirements	Credits
AVSF 612 - Aviation/Aerospace Industrial Safety Management	3
AMNT 644 - Integrated Logistics In Aviation Management	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/>)