

M.S. in Management

At the **Worldwide Campus**, the Master of Science in Management focuses on analytical skills and the evaluation of organizational problems to develop solutions. The program includes study of leadership, decision-making, and organizational management. The curriculum emphasizes management of high reliability organizations (HRO) and is taught by faculty with professional experience. The program includes development of critical-thinking, problem-solving, quantitative, communication, and global awareness skills. Areas of study include organizational behavior, decision-making, and strategy. The Master of Science in Management is accredited by the Accreditation Council for Business Schools and Programs (ACBSP). The program requires 36 credit hours with a certificate option or 30 credit hours without a certificate.

The program does not require an undergraduate degree in business for admissions. However, as required by ACBSP, prerequisite knowledge in accounting, finance, economics, marketing, management, and business statistics is required. This will be accomplished through a short MSM Preflight Orientation Course that welcomes students to the degree program through interactive activities and provides the prerequisite knowledge needed to be successful in the program. Students must complete the Preflight Orientation prior to taking their first MSM course.

Program-Level Student Learning Outcomes

Students will:

- Adapt to the vast array of global differences including corporate and international cultures and geopolitical differences from which to manage within multinational enterprises and virtual teams.
- Apply quantitative thinking and analysis to demonstrate data-driven managerial decision making using different types of organizational data.
- Define and solve complex organizational problems by managing projects and human resources using both critical thinking and managerial best practices.
- Demonstrate advanced management concepts and skills in organizational behavior, decision making and action strategy, and organizational process including managerial excellence.
- Develop executive quality reports that are both informative and persuasive using the best available data from which decisions can be made including visualizations.

Worldwide Program Requirements

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

Program Details

The Master of Science in Management 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

MGMT 510	Management and the Organization	3
MGMT 550	Managerial Communications	3
MGMT 610	Business Process Management	3
MGMT 680	Strategic Action	3
PMGT 549	Applied Project Management	1.5
HRMD 549	Personnel Management	1.5
Total Credits		15

Certificate Option

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

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- 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/>)
- 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 Plan of Study
One Year Plan - Non-Certificate Option

Year One

Requirements	Credits
HROM 510 - Enterprise Risk Management	3
HROM 520 - Organizational Resilience	3
Semester Hours	6

Requirements	Credits
HROM 530 - Modeling and Decision-Making	3
HRMD 549 - Personnel Management	1.5
PMGT 549 - Applied Project Management	1.5
Semester Hours	6

Requirements	Credits
MGMT 510 - Management and the Organization	3
MGMT 550 - Managerial Communications	3
Semester Hours	6

Requirements	Credits
MGMT 610 - Business Process Management	3
MGMT 680 - Strategic Action	3
Semester Hours	6

Requirements	Credits
Elective/Transfer/Non-Duplicated COB Course	3
Elective/Transfer/Non-Duplicated COB Course	3
Semester Hours	6

Total Credits
Total Hours for All Requirements: 30

Two Year Plan - Certificate Option

Year One

Requirements	Credits
HROM 510 - Enterprise Risk Management	3
Semester Hours	3

Requirements	Credits
HROM 520 - Organizational Resilience	3
Semester Hours	3

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

Requirements	Credits
MGMT 510 - Management and the Organization	3
Semester Hours	3

Requirements	Credits
HRMD 549 - Personnel Management	1.5
PMGT 549 - Applied Project Management	1.5
Semester Hours	3

Total Credits
Total Hours for All Requirements: 15

Year Two

Requirements	Credits
MGMT 550 - Managerial Communications	3
Certificate Course	3
Semester Hours	6

Requirements	Credits
MGMT 610 - Business Process Management	3
Semester Hours	3

Requirements	Credits
MGMT 680 - Strategic Action	3
Semester Hours	3

Requirements	Credits
Certificate Course	3
Certificate Course	3
Semester Hours	6

Requirements	Credits
Certificate Course	3
Semester Hours	3

Total Credits
Total Hours for All Requirements: 21

Estimated Cost of Attendance

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