

A.S. in Technical Management

At the **Worldwide Campus**, the Associate of Science in Technical Management is designed for individuals working in specific career fields, including the military, and incorporates applied content that relates to organizational settings. The program provides educational opportunities in selected management areas to support the development of managerial skills. Multiple specializations are available in areas relevant to managers in technical and non-technical fields. The program also serves as a foundation for the Bachelor of Science in Technical Management. The Associate of Science in Technical Management is accredited by the Association of Collegiate Business Schools and Programs (ACBSP).

Program-Level Student Learning Outcomes

Students will:

- Evaluate business functions and processes.
- Explore research to solve business problems and effectively communicate the results.
- Assess key principles of business and management disciplines and their applications.

Worldwide Program Requirements

General Education Requirements	36
Core Requirements	12
Electives	12
Total Credits	60

Program Details

The Associate of Science in Technical Management requires successful completion of a minimum of 60 credit hours. Students enrolled in the Worldwide Undergraduate Online program may complete the degree in 10 terms, or approximately two years, assuming full-time enrollment and continuous progress. Students pursuing this undergraduate degree must earn a minimum cumulative grade point average (CGPA) of 2.00 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.

General Education Requirements

Communication	9
COMM 122 English Composition	
COMM 222 Business Communication	
Any Communication above COMM 106 Introduction to Composition	
Humanities - Lower or Upper Level	3
Social Science - Lower Level	6
ECON 210 Microeconomics	
ECON 211 Macroeconomics	
Humanities - Upper Level	3
Computer Science/Information Technology	3
Mathematics	6
STAT 211 Statistics with Aviation Applications or STAT 222 Business Statistics	

Any College Algebra or Higher Math or any Statistics (Credit cannot be awarded for STAT 211 or STAT 222)

Physical/Life Sciences	6
Physics/Biology/Meteorology	
Total Credits	36

Core Requirements

ACCT 210	Financial Accounting	3
MGMT 201	Principles of Management	3
MMIS 320	Business Information Systems	3
MGMT 203	Management for Aeronautical Science	3
Total Credits		12

Electives

Technical Transfer Credit or COB Minor or COB Electives	9
If technical transfer credit is not applicable, the 9 hours can ONLY be used towards COB minors. If no minor is chosen, then COB electives have to be courses at the 200-300-400 level.	
Open Electives	3
Total Credits	12

Suggested Plan of Study

Year One

Requirements	Credits
COMM 122 - English Composition	3
Any College Algebra or Higher Math or any Statistics (Credit cannot be awarded for STAT 211 or STAT 222)	3
Semester Hours	6

Requirements	Credits
COMM 222 - Business Communication	3
STAT 211 - Statistics with Aviation Applications or 222 - Business Statistics	3
Semester Hours	6

Requirements	Credits
Humanities - Lower Level	3
Any Communication above COMM 106 Introduction to Composition	3
Semester Hours	6

Requirements	Credits
ECON 210 - Microeconomics	3
MGMT 201 - Principles of Management	3
Semester Hours	6

Requirements	Credits
Computer Science/Information Technology	3
ECON 211 - Macroeconomics	3
Semester Hours	6

Total Credits

Total Hours for All Requirements: 30

Year Two

Requirements	Credits
ACCT 210 - Financial Accounting	3
Humanities - Upper Level	3
Semester Hours	6

Requirements	Credits
MGMT 203 - Management for Aeronautical Science	3
Any Physics/Biology/Meteorology/Chemistry	3
Semester Hours	6

Requirements	Credits
COB Elective, Minor, or Transfer Credit	3
MMIS 320 - Business Information Systems	3
Semester Hours	6

Requirements	Credits
COB Elective, Minor, or Transfer Credit	3
COB Elective, Minor, or Transfer Credit	3
Semester Hours	6

Requirements	Credits
Any Physics/Biology/Meteorology/Chemistry	3
Open 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/>)