

A.S. in Aeronautics

DEGREE REQUIREMENTS

General Education

General Education

Embry-Riddle courses in the general education categories of Communication Theory and Skills, Humanities, Social Sciences, Physical and Life Science, Mathematics, and Computer Science may be chosen from as listed, assuming prerequisites are met. Courses from other institutions are acceptable if they fall into these broad categories and are at the level specified.

Communication Theory and Skills

Any Communication Theory and Skills above ENGL 106	9
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Humanities

Lower-Level Humanities (Any Lower or Upper Level Humanities)	3
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Upper-Level Humanities (Any Upper Level Humanities)	3
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Social Sciences

Any Social Science	6
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Physical and Life Science

Any Physical Science/Physics	6
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Mathematics

Any College Algebra or Higher Math Series	6
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Computer Science

Any Computer Science	3
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Total Credits	36
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Core/Major

Aviation Area of Concentration	9
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Make up shortages with non-duplicating courses from the following disciplines: Aeronautical Science, Aviation Maintenance, and related aviation/aerospace coursework in Transportation, Safety, Security, History, Engineering, and Uncrewed Systems.

Program Support	9
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ASCI 202	Introduction to Aeronautical Science	3
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ASCI 254	Aviation Legislation	3
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STAT 211	Statistics with Aviation Applications	3
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Electives

Open Electives (Upper or Lower Level)	6
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Total Degree Requirements	60
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