

Embry- Riddle Aeronautical University - Worldwide  
 BS in Interdisciplinary Studies Program Plan File (PPF)  
 Category I

Degree Requirements	Required Semester Credits	CCAF Transfer Credits	Course Credits to take at Institution
<b>General Education</b>	<b>36</b>	<b>21</b>	<b>15</b>
<b>Communication Theory and Skills (9)</b>			
ENGL 123 English Composition	3	3	
Speech/English	6	6	
<b>Humanities and Social Sciences (12)</b>			
Lower-Level Humanities (3)	3	3	
Lower-Level Social Sciences (3)	3	3	
Lower -or- Upper Level Humanities or Social Sciences (3)	3		3
Upper Level Humanities -or- Social Sciences (3) (300-400 Level Courses)	3		3
<b>Physical and Life Science (6)</b>			
<b>Lower-Level elective</b>	6	3	3 <sup>5</sup>
<b>Mathematics (6)</b>	6		6 <sup>6</sup>
MATH111 Pre-calculus for Aviation - and- MATH112 Applied Calculus for Aviation –or-			
MATH140 College Algebra –and- MATH142 Trigonometry			
<b>Computer Science (3)</b> Transfer three (3) credit hours of 100 level or above computer science course credit or take one of the following courses to satisfy Computer Science requirements. The course used to satisfy the GenEd Computer Science requirement cannot also be used to satisfy a Core/Major or Minor requirement:			
CSCI 109 Introduction to Computers and Applications –or- CSCI 123 Introduction to Computing for Data Analysis –or- CYBR 235 Computer and Network Technologies	3	3 <sup>7</sup>	
<b>Core Requirements</b>	<b>30</b>	<b>3</b>	<b>27</b>
<b>Aviation Foundation</b>			
ASCI 202 Introduction to Aeronautical Science –or- HIST 130 History of Aviation	3		3
<b>Humanities</b>			
Transfer upper or lower level Humanities –or- take a 3 credit hour upper or lower level Humanities course.	3		3

Embry- Riddle Aeronautical University - Worldwide  
BS in Interdisciplinary Studies Program Plan File (PPF)  
Category I

<b>Management Foundation</b>			
Transfer three (3) 100 level or above Management credit hours – <b>or-</b> choose one ERAU Management Elective	3	3 <sup>8</sup>	
<b>Interdisciplinary Research and Skills</b>			
Transfer a three (3) credit hour of a 100 level or above Research Methods course – <b>or-</b> RSCH 202 Introduction to Research Methods	3		3
Transfer three (3) credit hours of 100 level or above statistics course – <b>or-</b> select: STAT 211 – <b>or-</b> STAT 222	3		3 <sup>9</sup>
<b>International Perspectives</b>			
Transfer three (3) upper level credit hour Government course – <b>or-</b> choose one ERAU upper level Govt Course	3		3
<b>Philosophical Perspectives</b>			
Transfer three (3) credit hours upper level Ethics course – <b>or-</b> HUMN330	3		3
<b>Upper-Level Literature</b>			
Transfer three (3) credit hour upper level Humanities or Literature course – <b>or-</b> choose one upper level Humanities or Literature course	3		3
<b>Upper-Level Communication</b>			
Transfer three (3) credit hour upper level Communications or English course– <b>or-</b> take an upper level COMD or ENGL course	3		3
<b>Senior Capstone</b>			
BSIS 473 Senior Thesis	3		3
<b>Minor (any ERAU Minor)</b>	<b>15-21</b>		<b>15-21</b> <sup>10</sup>
<b>Specialization Area</b>	<b>15</b>	<b>15</b> <sup>11</sup>	
<b>Open Electives</b>	<b>0-24</b>	<b>0-24</b> <sup>12</sup>	
<b>Total Credits Required Bachelor of Science Degree</b>	<b>120</b>	<b>60</b>	<b>60</b>

**NOTES:**

1. This degree will require no more than 60 SH to be taken with ERAU-Worldwide toward the declared AU-ABC program for students who have met the CCAF graduation requirements. For credit evaluation of courses taken at other academic institutions (not listed above), students should submit official transcripts with their admissions

Embry- Riddle Aeronautical University - Worldwide  
BS in Interdisciplinary Studies Program Plan File (PPF)  
Category I

application. All previously earned credit (ERAU and otherwise) will be taken into consideration for course exemption decisions. After initial evaluation, no more than 60 additional ERAU credits will be required for completion of a Category I program.

2. Even though transfer credit is awarded for a specific ERAU course as part of the Agreement, no assumption may be made that credit is awarded for any prerequisite course(s) to the ERAU course unless specifically a part of this Agreement. A grade of “C” or better is required to be accepted as transfer credit.
3. There must be forty (40) SH of upper-level coursework (300-400 level).
4. International Relation Minor students may be required to take a humanities course to satisfy this requirement.
5. Physical/Life Science Elective – may be awarded for any MET 1000-2000 level course or PHY1422 course meeting this requirement. If this transfer credit is not present 3-6 SH of Physics/Biology/Meteorology courses may be required, but no more than 60 SH will be required to complete the degree program.
6. Mathematics – Transfer of direct equivalents may be awarded. If direct equivalent transfer credit is not awarded no more than 60 SH will be required to complete the degree program.
7. Computer Courses – CSCI 109, CSCI 123 & CYBR 235 – Transfer credit may be awarded, or this course may be required if no transfer credit is present. If transfer credit is not awarded no more than 60 SH will be required to complete the degree program.
8. Management Foundation – Transfer credit may be awarded, or MGMT 314 may be awarded with INT5000 and INT7000, or this course may be required if no transfer credit is present. If credit is not awarded no more than 60 SH will be required to complete the degree program.
9. Math Courses – STAT 211 \* STAT 222 - Transfer credit may be awarded, or these courses may be required if no transfer credit is present. If transfer credit is not awarded no more than 60 SH will be required to complete the degree program.
10. Minors – Students must select one minor field of study. The Military Science minor is available exclusively to BSIS students. Required credits in each minor vary. Please consult the [Worldwide Minor Courses of Study](#) for up-to-date list. Courses taken in minors cannot duplicate (double-count) for requirements in other areas. Transfer credit may be awarded, or courses may be required if not transfer credit present. If transfer credit is not awarded no more than 60 SH will be required to complete the degree program.
11. Specialization Area – Transfer credit may be awarded, or specialty area of related courses may be required if no transfer credit is present. If transfer credit is not awarded no more than 60 SH will be required to complete the degree program.
12. Elective Hours may be adjusted depending on the amount of transfer credit awarded for General Education, Core Requirements and Minors in addition to previous ERAU credit awarded. If transfer credit is not awarded no more than 60 SH will be required to complete the degree program. Any shortages in the 40 required upper-level hours may be made up in the Elective Area.