

## Aeronautics

### Typical First Semester Schedule

(The Aeronautics degree does not require flight. If you want to fly at Embry-Riddle, you should consider pursuing a degree in Aeronautical Science instead.)

<u>Course</u>	<u>Course Title</u>	<u>Credits</u>
<b>Please register for the following courses.</b>		
COM 18, COM 20, COM 122 or COM 122NNS	Communication course based on results of <a href="#">CompEval</a>	3
MA 4 (4 credits), MA 6, MA 111 or MA 112	Math course based on results of <a href="#">ALEKS PPL</a>	3 or 4
<p><b>Please Note:</b> You will not be able to register for communication or math classes without completing the <a href="#">CompEval</a> and the <a href="#">ALEKS PPL</a> unless you already have credit through Advanced Placement, International Baccalaureate, dual enrollment, or transfer credit <u>and</u> that credit has already been posted to your academic record.</p> <p>It is suggested that you take the CompEval and ALEKS PPL placements while you wait for your AP, IB, or other credit to post. Once new credit is added to your academic record you can self-register for the higher class or you can contact your academic advisor for assistance.</p>		
<b>Please register for one of the following pairs of courses. If you want to pursue a minor in flight or airline operations, or the aircraft dispatcher certification, choose AS 121 and ASC 101. If not, choose AS 120 and UNIV 101.</b>		
AS 120 (3 credits) and UNIV 101 (1 credit)	Principles of Aeronautical Science and College Success	4
AS 121 (5 credits) and ASC 101 (1 credit)	Private Pilot Operations and Aeronautical Science Success <i>(Register for same section number for ASC 101 and AS 121)</i>	6
<b>For your first semester you should be enrolled in between 12-16 credits. To be within this range, you could register for one or more of the following.</b>		
BA 201 <b>or</b> BA 210	Principles of Management <b>or</b> Financial Accounting (Only choose BA 210 if pursuing minor in Finance)	3
SF 210	Introduction to Aerospace Safety	3
EC course	EC 200 An Economic Survey <b>or</b> EC 210 Microeconomics <b>or</b> EC 211 Macroeconomics (only choose 210 or 211 if pursuing minor in Finance)	3
Course for minor	Contact your advisor if you have questions	3
*Courses for ROTC	*If in ROTC - Contact your advisor if you have questions	1-2
<b>Total Credits for semester</b>		<b>12 – 16*</b>

See notes on scheduling classes on page 2.

If you need assistance with scheduling classes, contact First Year Programs at [dbfyprog@erau.edu](mailto:dbfyprog@erau.edu) or 386-226-7073. You may also contact one of the following advisors directly, based on your last name.

Linda Arce Henriquez      [henriqul@erau.edu](mailto:henriqul@erau.edu), 386-226-4985      Last names starting with A-L

Stacy Martorella      [martores@erau.edu](mailto:martores@erau.edu), 386-226-7661      Last names starting with M-Z

## Notes on scheduling classes

Students can register for classes using the Class Search and Enroll screen in Campus Solutions. They can also use the Schedule Planner tool found through Campus Solutions to assist in the scheduling process. Step by step directions for using either tool can be found at:

[daytonabeach.erau.edu/admissions/applied-students/register/index.html](http://daytonabeach.erau.edu/admissions/applied-students/register/index.html)

To be on track to graduate in four years, you should consider taking 15-16 credits per semester. While a student only needs to take a minimum of 12 credits to be considered a full time student during the fall or spring, any student can take up to 16 credits at the same tuition cost as taking 12 credits.

If you placed in COM 20 Fundamentals of Communication, MA 4 Basic and Intermediate Algebra, or MA 6 Intermediate Algebra, you can consider taking one of these courses for free during the Summer B term (which runs from June 30<sup>th</sup> through August 12<sup>th</sup> including orientation and final exams) as part of the Think SummER program. A student would need to be registered for at least six credits during Summer B to be able to take COM 20, MA 4, or MA 6 for free.

If you are unable to attend classes during the Summer B term and placed into MA 4 or MA 6 on the ALEKS PPL placement exam, you are encouraged to use the interactive learning modules on the ALEKS website prior to retaking the placement exam. If you place into a higher course on the second or third attempt at the placement exam, you will be able to register for that higher course for the fall instead.

Taking one or more summer courses and/or using ALEKS PPL to retest for math is encouraged because the courses listed above are designed to prepare students for the first required Communication and Mathematics courses in the College of Aviation.

You can find information about Think SummER at:

[daytonabeach.erau.edu/thinksummer](http://daytonabeach.erau.edu/thinksummer)

You can find information about required Aeronautics coursework at:

[catalog.erau.edu/daytona-beach/aviation/bachelors/aeronautics](http://catalog.erau.edu/daytona-beach/aviation/bachelors/aeronautics)