

**Polk State College – BS in Aerospace Sciences  
Aerospace Administration Concentration  
Recommended Program Progression**

The following suggested schedule is for students entering the program with an AS degree.

Semester	Aerospace Administration Concentration
Fall	ENC 1102 - College Composition II (3) Mathematics (Choose one) (3) AVM 3671 - Safety Management Systems and Security (3) AVM 3011 - Air Transportation Systems Management (3) ASC 3690 - Airspace Systems and NextGen (3)  Semester Total (15)
Spring	LIT 1000 - Introduction to Literature (3) GEB 3213 - Advanced Communications in Business (3) ASC 3474 - Applied Human Factors (3) AVM 4150 - Aviation Business Strategies (3)* AVM 4460 - Environmental Issues for Aerospace Management (3)*  Semester Total (15)
Summer	MET 1010 - Introduction to Meteorology (3) <i>or</i> PHY 2020C - Fundamentals of Physics (3)  Semester Total (3)
Fall	Social Science (Choose one) (3) Humanities (Choose one) (3) AVM 4411 - Airport Operations (3)* AVM 4516 - Airline Operations (3)* Aerospace Elective (3)  Semester Total (15)
Spring	ASC 3321 - Aerospace Law and Ethics (3) AVM 3030 - Principles of Aerospace Leadership (3) AVM 4950 - Capstone Experience: Aerospace Administration (3) Aerospace Elective (3)  Semester Total (12)
Summer	As Needed
Summary	Total 60 credit hours

\* Eight week course

† Students who do not meet the program core prerequisite requirements should take these courses during their first term in the program.

*Note: The recommended sequence for optimal program progression is subject to change at any time.*