Associate in Science (AS)
Aerospace Administration

This Program Map is Part of the Industry, Manufacturing, and Construction Pathway

This Program Map is for students who plan to earn an AS degree in Aerospace Administration at Polk State College. This Program Map is intended to serve as a guide, and students should always meet with their Student Success Advisor to develop a personalized Educational Plan.

Program Map for Students Attending Full-Time

Term	Course ID	Course Title	Credits
Term 1 **12 Credits**	ASC 1010	Foundations of Air Transportation	3 Credits
	ENC 1101	College Composition I	3 Credits
	AVM 1010	Aviation Management	3 Credits
	MAT 1033	Intermediate Algebra (See Note 2 Below)	3 Credits
Term 2 **12 Credits**	ASC 2870	Safety Management Systems & Operational Risk	3 Credits
	ASC 1310	US and International Aviation Operations	3 Credits
	AVM 1022	Flight Operations	3 Credits
	MAC 1105	College Algebra (See Note 2 Below)	3 Credits
Term 3 **6 Credits**	GEB 1011	Introduction to Business	3 Credits
	GEB 2214	Business Communications	3 Credits
Term 4 **12 Credits**	AVM 2410	Airport Management	3 Credits
	AVM 2510	Airline Management	3 Credits
	Elective	Approved Elective (See Note 3 Below)	3 Credits
	HUM 2020, or PHI 2600	Introduction to Humanities, or Ethics	3 Credits
Term 5 **14-16 Credits**	Elective	Approved Elective (See Note 3 Below)	3 Credits
	PSY 2012	General Psychology	3 Credits
	Wellness	Wellness General Education Course (See Note 4 Below)	2-3 Credits
	MET 1010, or PHY 2020C	Introduction to Meteorology, or Fundamentals of Physics (See Note 4 Below)	3-4 Credits
	ASC 1210	Aviation Meteorology & Automation Managment	3 Credits
Term 6 **6 Credits**	Elective	Approved Elective (See Note 3 Below)	3 Credits
	CGS 1100	Computer Applications for Business	3 Credits

Total Required Program Credit Hours: 60

A Few Notes:
1. Students must meet all graduation requirements. To learn more about graduation requirements, please refer to the College Catalog.
2. Students must earn an appropriate score on a placement examination or complete MAT 1033 in order to enroll in MAC 1105. MAT 1033 is not included in the program of study and does not count toward total required program credit hours.
3. Students may select from the following approved electives: ASC 2560, ASC 2949, AVM 2111, AVM 2132, AVM 2134, AVM 2120, AVM 2475, INP 1390, MAN 2021, or MAR 2011.
4. Students who take a 3-credit-hour Natural Sciences Course must take a 3-credit-hour Wellness Course. Students who take a 4-credit-hour Natural Sciences Course should take a 2-credit-hour Wellness Course.

Program: AS-26130 - **2021-22 Catalog Year**

Associate in Science (AS)
Aerospace Administration

This Program Map is Part of the Industry, Manufacturing, and Construction Pathway

This Program Map is for students who plan to earn an AS degree in Aerospace Administration at Polk State College. This Program Map is intended to serve as a guide, and students should always meet with their Student Success Advisor to develop a personalized Educational Plan.

Program Map for Students Attending Part-Time

Term	Course ID	Course Title	Credits
Term 1	ASC 1010	Foundations of Air Transportation	3 Credits
	ENC 1101	College Composition I	3 Credits
Term 2	AVM 1010	Aviation Management	3 Credits
	MAT 1033	Intermediate Algebra (See Note 2 Below)	3 Credits
Term 3	PSY 2012	General Psychology	3 Credits
	MAC 1105	College Algebra (See Note 2 Below)	3 Credits
	ASC 1310	US and International Aviation Operations	3 Credits
Term 4	ASC 2870	Safety Management Systems & Operational Risk	3 Credits
	AVM 1022	Flight Operations	3 Credits
Term 5	GEB 1011	Introduction to Business	3 Credits
	GEB 2214	Business Communications	3 Credits
Term 6	Elective	Approved Elective (See Note 3 Below)	3 Credits
	HUM 2020, or PHI 2600	Introduction to Humanities, or Ethics	3 Credits
Term 7	AVM 2410	Airport Management	3 Credits
	AVM 2510	Airline Management	3 Credits
Term 8	Wellness	Wellness General Education Course (See Note 4 Below)	2-3 Credits
	MET 1010, or PHY 2020C	Introduction to Meteorology, or Fundamentals of Physics (See Note 4 Below)	3-4 Credits
Term 9	Elective	Approved Elective (See Note 3 Below)	3 Credits
	ASC 1210	Aviation Meteorology & Automation Management	3 Credits
Term 10	Elective	Approved Elective (See Note 3 Below)	3 Credits
	CGS 1100	Computer Applications for Business	3 Credits

Total Required Program Credit Hours: 60

A Few Notes:
1. Students must meet all graduation requirements. To learn more about graduation requirements, please refer to the College Catalog.
2. Students must earn an appropriate score on a placement examination or complete MAT 1033 in order to enroll in MAC 1105. MAT 1033 is not included in the program of study and does not count toward total required program credit hours.
3. Students may select from the following approved electives: ASC 2560, ASC 2949, AVM 2111, AVM 2132, AVM 2134, AVM 2120, AVM 2475, INP 1390, MAN 2021, or MAR 2011.
4. Students who take a 3-credit-hour Natural Sciences Course must take a 3-credit-hour Wellness Course. Students who take a 4-credit-hour Natural Sciences Course should take a 2-credit-hour Wellness Course.

Program: AS-26130 - **2021-22 Catalog Year**

Additional Information

Career Coach

Are you interested in learning more about the careers this program will prepare you for? If so, check out Career Coach. Career Coach provides information on job openings, wages, education requirements, required skills, and job postings. You can even complete a career assessment to find careers that match your interests. To learn more about the careers that this program will prepare you for, please visit Career Coach.

Polk State Pathways

Interested in exploring Program Maps for other programs and transfer intents at Polk State? Visit www.polk.edu/program-maps to view additional Pathways and Program Maps.