

Degree: Associate of Science

Major: Aviation & Business Management

Thanks to our relationship with Fundamentals Flight Training (FFT) in Erie, PA, Gannon’s Dahlkemper School of Business proudly offers students the ability to earn an *Associate of Science degree with a major in Aviation & Business Management* in as little as two academic years.

The Associate Degree program requires 63 credits and students can earn Federal Aviation Administration (FAA) licenses including: Private Pilot, Instrument Rating, and Commercial Pilot. Our degree program enables you soar to new heights within the global and dynamic \$150 billion aviation industry that employs more than 1.2 million people in the United States.

Learning Outcomes

You’ll make progress towards the following Program Learning Outcomes:

Program Outcome	
1	Our students will demonstrate the ability to execute private pilot, instrument, and commercial pilot principles, effectively.
2	Our students will apply fundamental principles of business to make informed judgments and analyses of contemporary business issues, making sound recommendations.
3	Our students will develop effective communication skills for professional interactions.

Graduation Requirements

To earn the AS degree you must successfully complete the liberal studies, aviation and business requirements; your cumulative GPA at the time of graduation must be at least a 2.0.

Graduates of the two-year AS degree program who wish to study two additional years can transfer all successfully completed coursework into the BS degree program (major in Aviation & Business Management).

Curriculum Matrix and Off-Site Coursework/Fees

The sample curriculum matrix for the AS degree follows. For the AS degree, a total of 21 credits of study, identified as courses with an AVBM prefix (Courses: AVBM 110, 111, 120, 121, 210, 211, and 212) are instructed by and held at [Fundamentals Flight Training facility](#) located at 1605 Asbury Road, Erie, PA 16506. These courses are held face-to-face, and additional fees apply to them.

Associate of Science Degree: Aviation & Business Management Major

Curriculum Requirements 2024-2025 Catalog Year

Year	Semester	Course	Credits		Semester	Course	Credits	
FR	Fall	AVBM 110 - Private Pilot Ground School	3		FR	Spring	AVBM 120 – Instrument Rating Ground School	3
		AVBM 111 – Private Pilot Flight Lab	3				AVBM 121 – Instrument Rating Flight Lab	3
		Appl Math for Business/MATH 115 (or higher) (Quant Reasoning for LS Core)	3				Foundational Philosophy	3
		Business Technology/CIS 150 (Wellness 1 of 2)	3				Princ of Systems OR Business Tech II / CIS 195 OR 250	3
		Gannon 101	0				Principles of Microeconomics/BCOR 111	3
		Fund of Business Entr/BCOR 105	3	15			Foundational English	3
								18
SO	Fall	Princ of Macroeconomics/BCOR 112	3		SO	Spring	Principles of Accounting II/BCOR 215	3
		Prim of Accounting I/BCOR 214	3				Prof Communications/BCOR 312	3
		Intro to Statistical Analysis/BCOR 220 (Or PSYC 211 or MATH 213)	3				Mgmt Theory and Practice/BCOR 250	3
		AVBM 210 - Commercial Pilot Ground School	3				Foundational Theology	3
		AVMB 211 - Commercial Pilot Flight Lab I	3	15			AVBM 212 - Commercial Pilot Flight Lab II	3
								15

Total Credits: 63

Minimum GPA for Graduation: 2.0