AABInternational

	Hampton University Hampton, VA
	School of Engineering & Technology
	B.S., Flight Education
Oct 14, 2021	STUDENT ACHIEVEMENT DATA

For each AABI-accredited aviation program, institutions MUST accurately publish on the program's public website, a report of student achievement data including the following information, updated annually:

Program Objectives

B.S. Flight Education

Students in the Flight Education major will: 1) Have a strong liberal arts background; 2) Be able to effectively communicate through written and oral methods; 3) Have the FAA credentials of commercial pilot certificate and a flight instructor certificate so graduates can get an entry-level flying job; 4) Have an understanding of aircraft design standards, performance, operating characteristics, and systems; 5) Have established a culture and appreciation of aviation safety, including human factors and CRM; 6) Know how the aviation industry and the governing agencies are organized so graduates can navigate their careers; 7) Have the math skills to plan navigation, calculate aircraft performance, and other computations to insure a safe and efficient flight; 8) Have knowledge of legal and labor issues related to the aviation industry; and 9) Have knowledge and understanding of airspace and ATC so graduates can navigate efficiently, safely, and legally.

Admission Requirements

The admission requirements for the Department of Aviation are congruent with the admission requirements for the University.

Please visit the University Admissions for more information.

Program Assessment Measures

B.S. Flight Education

The Aviation unit faculty members perform both formative and summative evaluation of each course by semester and academic year. Enhancement methodologies are applied as warranted at least annually.

Curricula measurements include course objectives, intended student outcomes, alignment with university and accrediting bodies' objectives, method of assessment, and evaluation of actual student outcomes.

Student performance data is collected primarily from student learning outcomes. Additionally, aviation faculty use this information and other sources of best practices to provide more in-depth analysis. Data is collected from institutional research, alumni surveys, aviation advisory board, and industry/education forums and interactions. This is a shared responsibility with the aviation faculty and staff and other university departments.

Assessment results are analyzed by faculty for program enhancement, student retention, academic effectiveness, faculty effectiveness, and alignment with university goals. University officials use information for accreditation preparation, student analysis, and department effectiveness and efficiency.

Documentation of student assessment is input into the university TracDat system. This is a university-wide system designed to track academic programs' data including faculty and course/degree/program information, course/degree/program objectives, and intended and actual course/degree/program outcomes. Evidence of assessment data can be found in department files and Blackboard® coursework.

The assessment results help to improve program effectiveness by providing faculty information necessary to enhance curricula to accommodate the constantly changing industry needs and policies, find areas where student outcomes are not being met, best practices, and other areas that can help the department to maintain an environment and culture of continuous improvement.

The B.S. Flight Education program meets the guidelines of the Federal Aviation Administration (FAA) and prepares students to earn an FAA Private, Instrument Rating, Commercial and Flight Instructor certificates. This is in addition to the goal of producing well-rounded, liberally educated graduates prepared for a career as commercial airline pilots, airline schedulers, and other professional management positions in the aviation industry.

Graduation Rate

The table below shows the four-year graduation rate of the cohort which first enrolled in Fall 2016, as well as both the four-year and five-year graduation rate of the first-time freshmen cohort who enrolled in Fall 2017.

Fall 2016 Cohort					Fall 2017 Cohort				
FTF	Graduated in 4 Yrs		Graduated in 5 Yrs		FTF	Graduated in 4 Yrs		Graduated in 5 Yrs	
#	#	%	#	%	#	#	%	#	%
3	--	--	--	--	3	--	--	1	33%

Employment

Graduates of this program have found employment with a number of companies, to include but not limited to:

- Federal Aviation Administration
- United Airlines
- Express Jets
- FedEx