AABInternational

	Hampton University Hampton, VA
	School of Engineering, Architecture & Aviation
	B.S., Aviation Management - Air Traffic Control
Sep. 12, 2023	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. Aviation Management, Air Traffic Control

The goal of the Aviation Management, Air Traffic Control degree program is to prepare students for the employment as Air Traffic Control Specialists and similar careers fields that will benefit aviation and the transportation industry as a whole. This program is an approved Federal Aviation Administration (FAA) Air Traffic-Collegiate Training Initiative (CTI) program. In addition, the program will stimulate program excellence and self-improvement, maintain uniform educational quality with industry standards, and increase the credibility, integrity, and acceptance of collegiate aviation programs among industry, government, and the public-at-large. Students will demonstrate leadership capabilities and high moral values. The Hampton University Aviation program is and will remain accredited by the Aviation Accreditation Board International (AABI).

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. Aviation Management, Air Traffic Control

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.

As part of the FAA Collegiate Training program, the department has instituted an assessment process that is a fair measurement for recommendation to the FAA. Students must successfully pass a 100-question air traffic control basics exit exam as part of AVN 454 Senior Practicum/Capstone course. Passing score 74 to be recommended for graduation, equal to a "C" on the institutional grading system. Students who pass the exit exam with at least 80% and graduate with at least a 2.5 GPA will be eligible for recommendation to the FAA for employment.

Graduation Rate

The table below shows the four-year graduation rate of the cohort which first enrolled in Fall 2019, as well as both the four-year and five-year graduation rate of the first-time freshmen cohort who enrolled in Fall 2018.

Fall 2018 Cohort					Fall 2019 Cohort				
FTF	Graduated in 4 Yrs		Graduated in 5+ Yrs		FTF	Graduated in 4 Yrs		Graduated in 5+ Yrs	
#	#	%	#	%	#	#	%	#	%
1	0	0%	1	100%	4	3	75%	1	100%

Student Retention Rate

Student Retention Rates (Students Entering Second Year)	
	%
	100%

Employment Rate

Employment rate is based on degrees conferred from July 1, 2022, to June 30, 2023

Graduate Employment Rate		Continuing Education, Military, Other	
	%		%
	100%		0%

Types of Employment of Graduates:

- Federal Aviation Administration
- United States Military
- Lockheed Martin Corporation
- Regional/Local Airports
- Aircraft Dispatcher
- Remote Pilot Operators (SAIC)
- National Geospatial Intelligence Agency