**AAB**International

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| /Users/bouched/Desktop/Design References/Logos/fsc-logo/fsc-logo-rgb.jpg | **Farmingdale State College**  School of Engineering Technology |
|  | **BS in Aviation Administration** |
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| Fall 2019 | **Student Achievement Data**  COMPLIANCE WITH AABI POLICY 3.4.2 |

*The Aviation Administration major is a specialized aviation management program preparing graduates for entry-level managerial positions in the Airport and Air Cargo segments of the air transportation industry, the Airline Industry, the FAA and the General Aviation Industry.*

**Program Educational Goals**

Our goal is to:

* Produce graduates that possess the relevant knowledge, skills and attitudes to competently and ethically function as a manager in the aviation industry.
* Provide students access to a high-quality, affordable education in the field of aviation.
* Develop relationships with our extensive local and global industry partners that provide students with applied learning opportunities and experiences.
* Maintain a low student to faculty ratio for a diverse student body

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| **Registration Statistics** |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Year (*Accumulated credits*) | Fall 2013 | Fall 2014 | Fall 2015 | Fall 2016 | Fall 2017 | Fall 2018 |
| First year students (*0 - <30*) | 17 | 18 | 15 | 30 | 20 | 25 |
| Second year students (*30 - <60*) | 35 | 23 | 22 | 31 | 30 | 31 |
| Third year students (*60 - <90*) | 37 | 45 | 28 | 36 | 30 | 43 |
| Fourth year students (*=>90*) | 43 | 47 | 54 | 43 | 45 | 39 |
| Totals | 132 | 133 | 119 | 140 | 125 | 138 |

**Graduation Rates (first-time, full time degree-seeking students)**

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| --- | --- |
| Began degree program in Fall 2012 | 10 |
| Earned degree in program by 8/31/2018 | 7 |
| 6-year graduation rate | 62% |

**Survey Results of Aviation Administration Graduates 2017 – 2018**

Aviation Administration graduate***: “I think Farmingdale employs a wide range of educated individuals from all facets of aviation to cover a variety of avenues able to be taken in the field, and this is what helped to prepare me for the real world; Expertise, advice, and general knowledge on subject matters. “***

Our graduates enter the workforce well prepared. Upon graduation, students were asked to rate the following skills on a scale of 1 – 5. Below are the results of the survey, with the score given before each skill.

**“As a result of earning an aviation degree at Farmingdale State College, would you agree that you are able to”:**

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| 4.3 apply mathematics, science, and applied sciences to aviation-related disciplines |  |  |  |  |  |  |  |
| 4.4 analyze and interpret data |  |  |  |  |  |  |  |
| 4.6 work effectively on multi-disciplinary and diverse teams |  |  |  |  |  |  |  |
| 4.6 make professional and ethical decisions |  |  |  |  |  |  |  |
| 4.6 communicate effectively, using both written and oral communication skills |  |  |  |  |  |  |  |
| 4.6 engage in and recognize the need for life-long learning |  |  |  |  |  |  |  |
| 4.5 assess contemporary issues |  |  |  |  |  |  |  |
| 4.5 use the techniques, skills and modern technology necessary for professional  practice |  |  |  |  |  |  |  |
| 4.4 assess the national and international aviation environment |  |  |  |  |  |  |  |
| 4.5 apply pertinent knowledge in identifying and solving problems |  |  |  |  |  |  |  |
| 4.3 apply knowledge of business sustainability to aviation issues  4.5 if I could start all over, I would enroll in this program again |  |  |  |  |  |  |  |

**Are you Currently Employed?**

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| Yes, full time in the aviation industry | 50.00% |
| –  Yes, part time in the aviation industry | 20.00% |
| –  Yes, full time in another field | 0.00% |
| –  Yes, part time in another field | 10.00% |
| –  No, I am not employed | 10.00% |
| –  No, I am currently pursuing an advanced degree | 10.00% |
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**What is your current salary?** *(Results posted included both full time and part-time employment)*

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| --- | --- |
| Under $10,000 | 20.00% |
| –  $10,001 - 20,000 | 20.00% |
| –  $20,001 - 30,000 | 20.00% |
| –  $30,001 - 40,000 | 20.00% |
| –  40,001 - 50,000 | 20.00% |

**Our Aviation Administration graduates have gone on to successful careers. Placements include:**

* Airport Operations Coordinator (AFCO AvPorts/Teterboro; East Hampton Airport, Morristown Municipal, Republic Airport, Westchester County Airport)
* Crew Scheduler - JetBlue Airways
* Flight Dispatcher – Delta Airlines
* Sheltair Aviation
* Global Aviation
* Republic Jet Center, Farmingdale NY
* CAMP systems
* Operations Supervisor JFK International Air Terminal; LaGuardia Airport
* Technical Buyer – Lufthansa Technik Logistics
* Flight Attendants – JetBlue, American, Southwest, Endeavor
* Ticketing Agent – Delta Airlines
* ARFF Specialist – Greater Binghamton Airport
* Customer Service – Talon Air
* Cargo Operations Supervisor – Lufthansa
* TSA security screeners (JFK, Islip)
* FAA
* Military service
* Air Traffic Control

The Aviation Department practices ongoing assessment to ensure the degree programs remain relevant in the dynamic aviation industry and to enable continuous improvement. The [assessment plan](https://www.farmingdale.edu/engineering/avn/pdf/assessment-plan-admin.pdf) outlines our formalized process.