

Aviation Administration (AAS)



EXPLORE YOUR OPPORTUNITIES

The AAS in Aviation Administration provides students with an introduction to administrative duties and requirements, as well as the skills necessary to provide administrative support. Graduates are able to demonstrate a variety of program outcomes such as knowledge of the legal issues affecting the aviation industry, safety and safety management, basic business management skills, and supervisory techniques.

Educational Pathway Options

	Recommended Preparation	Certificates	Associate of Applied Science (AAS)	Bachelor of Science (BS)
High School	<ul style="list-style-type: none">Algebra IIGeometryTrigonometryPre-CalculusReading & Writing SkillsComputer Applications*PhysicsAviation* <p>* Students may earn college credit through Tech Prep, uaa.alaska.edu/techprep.</p>	2 Years <ul style="list-style-type: none">Aviation Maintenance TechnologyPowerplantAirframe	2-3 Years <ul style="list-style-type: none">Aviation Administration	4-5 Years <ul style="list-style-type: none">Aviation Technology <i>Emphasis Areas:</i>Air Traffic ControlAviation ManagementProfessional Piloting

APPLICATION PROCESS

OFFICE OF ADMISSIONS

- 1 Apply for admission at www.uaa.alaska.edu/admissions.
- 2 Review admission requirements for your student type.
- 3 Submit required documents to UAA Office of Admissions (see below).
- 4 Take the SAT, ACT, or Accuplacer test for English and math course placement. Call the UAA Advising & Testing Center at 907.786.4500 for testing information.
- 5 Make an appointment for academic advising at 907.786.7205 and meet regularly with an advisor.
- 6 Access the Future Student Checklist online at <http://www.uaa.alaska.edu/futurestudents/checklist.cfm> to stay on track.

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PROGRAM OUTCOMES

Aviation administrators require knowledge of aircraft operating limitations and performance, weather and atmospheric processes, federal regulations, and airport operations.

The AAS degree in Aviation Administration provides an introduction to administrative duties and requirements, as well as the skills necessary to provide administrative support.

At the completion of this program, graduates are able to demonstrate knowledge of:

- Aircraft operating limitations and performance
- Aviation law and regulations, as well as legal issues affecting the aviation industry
- Issues affecting aviation safety and safety management
- Basic business management skills and supervisory techniques

Upon completion of this degree, 57 credits apply toward the Bachelor of Science in Aviation Technology with an emphasis in Aviation Management.

AVIATION ADMINISTRATION (AAS)

This is a suggested course sequence based on the 2008-2009 UAA Course Catalog. Please refer to the current catalog for complete information.

	Semester	Grade		Semester	Grade
▶ SEMESTER 1 (15 credits)			▶ SEMESTER 3 (15 credits)		
ATP 100 Private Pilot Ground School (3)	_____	_____	ATA 233 Aviation Safety (3)	_____	_____
ATA 102 Introduction to Aviation Technology (3)	_____	_____	ATP 235 Elements of Weather (3)	_____	_____
ATA 134 Principles of Aviation Administration (3)	_____	_____	Elective Suggestions: ATA 335, 336, or 337 (3)	_____	_____
ENGL 111 Methods of Written Communication* (3)	_____	_____	GER Elective Choose one course from Math, Humanities, Social Sciences, or Natural Sciences (3)	_____	_____
BA 151 Introduction to Business (3)	_____	_____	<i>Choose one of the following:</i>	_____	_____
▶ SEMESTER 2 (15-16 credits)			CIS 105 Introduction to Personal Computers & Application Software* (3)	_____	_____
ATA 132 History of Aviation (3)	_____	_____	CIS 110 Computer Concepts in Business** (3)	_____	_____
ATA 133 Aviation Law & Regulations (3)	_____	_____	▶ SEMESTER 4 (15 credits)		
ENGL 212 Technical Writing** (3)	_____	_____	ACCT 201 Principles of Financial Accounting (3)	_____	_____
COMM 235 Small Group Communication** (3)	_____	_____	PHIL 301 Ethics (3)	_____	_____
<i>Choose one of the following*:</i>	_____	_____	ECON 201 Principles of Macroeconomics (3)	_____	_____
MATH 105 Intermediate Algebra (3)	_____	_____	BA 231 Fundamentals of Supervision (3)	_____	_____
MATH 107 College Algebra (4)	_____	_____	GER Elective See catalog for listing (3)	_____	_____
MATH 108 Trigonometry (3)	_____	_____			
MATH 172 Applied Finite Mathematics*** (3)	_____	_____			
MATH 200 Calculus I (4)	_____	_____			
MATH 272 Applied Calculus (3)	_____	_____			

A total of 60 credits is required for this degree.

* Prerequisite or placement testing required

** Recommended

*** Prerequisite for MATH 272 (a course required if students wish to complete the Bachelor of Science in Aviation with an Aviation Administration emphasis)

