

Applied Science (Aviation), BAS


TSAMTABAS

Program description

The concentration in aviation within the BAS is for students who have received training and education in some aspect of the air transportation industry, such as air transportation management, flight or aviation maintenance, as part of their associate degree. Students receive an orientation in management practices.

This major is eligible for the Western Undergraduate Exchange program at the following location: Polytechnic campus. Students from Western states who select this major and campus may be eligible for reduced nonresident tuition at a rate of 150% of Arizona resident tuition plus all applicable fees. Students should click the link for more information and eligibility requirements of [the WUE program](#).

At a glance

- **College/School:** [Ira A. Fulton Schools of Engineering](#)
- **Location:** [Polytechnic](#) **WUE**
- **Second language requirement:** No
- **First required math course:** Any math course with the MATH general studies designation will satisfy the math requirement.
- **Math intensity:** Moderate 

Required courses (Major Map)

[2024 - 2025 Major Map](#)

[Major Map \(Archives\)](#)

Concurrent program options

Students pursuing concurrent degrees (also known as a "double major") earn two distinct degrees and receive two diplomas. Working with their academic advisors, students can create their own concurrent degree combination. Some combinations are not possible due to high levels of overlap in curriculum.

Admission requirements

General university admission requirements:

All students are required to meet general university admission requirements.

[First-year](#) | [Transfer](#) | [International](#) | [Readmission](#)

Additional requirements:

Students applying to this program must have completed an AAS degree from a regionally accredited institution. This program is not available to first-year students.

Transfer admission requirements:

This BAS program allows students who have an applicable Associate of Applied Science degree from an accredited institution to transfer 60 credit hours toward a Bachelor of Applied Science degree at ASU. Following transfer to ASU, students pursuing this degree may have more than 60 credit hours to complete in order to obtain their Bachelor of Applied Science. Students who have earned an Associate of Applied Science degree from a regionally accredited Arizona community college may be eligible to transfer up to 75 credits toward the Bachelor of Applied Science degree. Students should work with their academic advisor to ensure their courses meet degree requirements.

Tuition information

When it comes to paying for higher education, everyone's situation is different. Students can learn about [ASU tuition and financial aid](#) options to find out which will work best for them.

Change of Major Requirements

Students interested in changing to this Bachelor of Applied Science program must have completed a related Associate of Applied Science degree at a regionally accredited college.

A current ASU student must have a minimum cumulative ASU GPA of 2.00 (scale is 4.00 = "A").

Students should visit the [Change of Major form](#) for information about how to change a major to this program.

Transfer options

ASU is committed to helping students thrive by offering tools that allow personalization of the transfer path to ASU. Students may use [MyPath2ASU®](#) to outline a list of recommended courses to take prior to transfer.

ASU has [transfer partnerships](#) in Arizona and across the country to create a simplified transfer experience for students. These pathway programs include exclusive benefits, tools and resources, and they help students save time and money in their college journey.

Global opportunities

Global experience

Aviation is a global industry, and understanding intercultural communication is vital to succeeding in it. [Study abroad programs](#), offered around the globe, give students insight into the study of aviation. Students can further their skills in communication and administration, and gain commercial experience while in an international setting. Students earn ASU credit for completed courses while staying on track for graduation, and they may apply financial aid and scholarships toward program costs.

Career opportunities

Graduates are prepared for advanced positions in the aviation management field, including:

- airline manager
- airline operations manager
- airport manager
- aviation consulting
- entrepreneurial ventures
- fixed base operations
- general aviation operations manager
- government positions with the Federal Aviation Administration, the Department of Transportation or the National Transportation Safety Board

Example job titles and salaries listed below are not necessarily entry level, and students should take into consideration how years of experience and geographical location may affect pay scales. Some jobs also may require advanced degrees, certifications or state-specific licensure.

Career	*Growth	*Median salary
Distribution Center Manager ☀️	8.2%	\$98,560

* Data obtained from the Occupational Information Network (O*NET) under sponsorship of the U.S. Department of Labor/Employment and Training Administration (USDOL/ETA).

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Contact information

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