

The Ohio State University
Air Science
Approved by the College of Arts and Sciences

Air Science Minor (AIR SCI, 042)

Department of Air Force Aerospace Studies
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<http://afrotc.osu.edu/>

A Minor in Air Science is for students who seek to improve and challenge themselves on a daily basis. Students will experience realistic, dynamic training designed to teach values and skills essential for leaders in every organization. Courses are "hands on," with an emphasis on leadership application through practical experience. Students practice techniques while assigned to leadership roles within the Cadet Organizational Structure. In addition, courses are designed to instill professional ethics and familiarize participants with principles of physical fitness and a healthy lifestyle. Ultimately, the program explores the dynamics of leading in a complex environment and prepares students to analyze, manage, and adapt to change. The end state of the program is for students to be adaptive leaders with the confidence in their ability to lead, make decisions, and motivate subordinates.

The Air Science Minor curriculum: 14 hours

Air Science 2001
The Evolution of Air & Space Power I
(1 sem hour)

Air Science 2002
The Evolution of Air & Space Power II
(1 sem hour)

Air Science 3001
Air Force Leadership I
(3 sem hours)

Air Science 3002
Air Force Leadership II
(3 sem hours)

Air Science 4001
Air Force Defense Studies I
(3 sem hours)

Air Science 4002
Air Force Defense Studies II
(3 sem hours)

Restrictions and General Information:

This minor is open to students enrolled in ROTC or by permission of department chair.

1. A minimum overall GPA for courses comprising the minor shall be 2.0
2. Removal from the program will result for students who fail any minor course.
3. A grade of C- or higher is required in each course of the minor.
4. Students should declare their minor prior to accumulating 90 total credit hours.

Air Science Minor Program Guidelines

The following guidelines govern this minor:

Required for graduation No

Credit hours required: A minimum of 14

Transfer credit hours allowed No more than one half of the credit hours required on the minor.

Overlap with the GE: Not allowed

Overlap with the major: Not allowed and

- The minor must be in a different subject than the major.
- The same courses cannot count on the minor and on the major.

Overlap between minors: Each minor completed must contain a minimum of 20 unique hours.

Grades required

- Minimum C- for a course to be listed on the minor.
- Minimum 2.00 cumulative point-hour ratio required for the minor.
- Course work graded Pass/Non-Pass cannot count on the minor.

Approval required Minor course work must be verified by:

- The academic unit offering the minor.

Filing the minor program form The minor program form must be filed at least by the time the graduation application is submitted to a college/school counselor. Students should declare their minor prior to accumulating 90 total credit hours.

Changing the minor Once the minor program is filed in the college office, any changes must be approved by:

- The academic unit offering the minor, or
- A college/school counselor (depending on the minor).

College of Arts and Sciences
Curriculum and Assessment Services
154 Denney Hall, 164 W. 17th Ave.
<http://artsandsciences.osu.edu>

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