



AEROSPACE ADMINISTRATION AND OPERATIONS: AEROSPACE SECURITY, BS

The following plan is for students matriculating in or before the academic year **2024-2025**

This plan may be adjusted based on individual needs. For official degree requirements visit <https://registrar.okstate.edu/Degree-Requirements>.

Minimum Overall GPA: 2.50

Total Hours: 120

YEAR 1 **FALL (13 hours)**

| |
|---|
| ENGL 1113 Composition I or ENGL 1313 Critical Analysis and Writing I |
| HIST 1103 Survey of American History or HIST 1483 American History to 1865 (H) or HIST 1493 American History Since 1865 (DH) |
| MATH or STAT course designated (A) – 3 hours |
| Course designated (H), (DH), or (HI) - 3 hours |
| UNIV 1111 First Year Seminar |

SPRING (16 hours)

| |
|---|
| ENGL 1213 Composition II or ENGL1413 Critical Analysis and Writing II or ENGL 3323 Technical Writing |
| POLS 1113 American Government |
| Course designated (S), (DS), or (IS) - 3 hours |
| Course designated (A), (H), (N), or (S) – 3 hours |
| Course designated (A), (H), (N), or (S) – 3 hours |
| EDHS 1111 First Year Seminar Supplement |

YEAR 2 **FALL (16 hours)**

| |
|--|
| AVED 3113 History of Aviation |
| Course designated (N,L)– 4 hours |
| Course designated (A), (H), (N), or (S) – 3 hours |
| Electives - 3 hours of electives [choose (D) or (I) course if (D) or (I) requirement not already satisfied, LEIS courses do not count] |
| Electives - 3 hours of electives [LEIS courses do not count] |

SPRING (15 hours)

| |
|--|
| AVED 3453 Aviation/Aerospace Security Issues |
| AVED 3433 Aviation/Aerospace Ethics |
| Course designated (H), (DH), or (HI) - 3 hours |
| Electives - 3 hours of electives [LEIS courses do not count] |
| Electives - 3 hours of electives [LEIS courses do not count] |

YEAR 3 **FALL (15 hours)**

| |
|--|
| AVED 3663 Aerospace and Air Carrier Industry |
| AVED 3513 Aviation/Aerospace Management Principles (Fall Only) |
| AVED 3543 Aerospace Organizational Communications (Fall Only) |
| AVED 3483 Airport Passenger and Baggage Screening (Fall of Even Years Only) |
| Course designated (N) - 3 hours |

| YEAR 3 (Continued) | | SPRING (15 hours) |
|---------------------------|--|--------------------------|
| | AVED 4993 Aviation Labor Relations | |
| | AVED 3493 Analysis of Aviation Security Countermeasures (Spring of Odd Years Only) | |
| | AVED 3523 Airport Planning and Management (Spring Only) | |
| | AVED 3573 Aviation/Aerospace Finance (Spring Only) | |
| | AVED 3883 Space Flight (Spring Only) | |

| YEAR 4 | | FALL (15 hours) |
|---------------|--|------------------------|
| | AVED 4423 Aviation Security Organizations and Law (Fall of Odd Years Only) | |
| | AVED 4663 Aerospace Leadership (Fall Only) | |
| | AVED 4943 Basic Aircraft Accident Investigation | |
| | AVED 3443 Aviation Legal and Regulatory Issues | |
| | Electives - 3 hours of electives [LEIS courses do not count] | |

| | | SPRING (15 hours) |
|--|---|--------------------------|
| | AVED 3623 Airport Network Security (Spring of Even Years Only) | |
| | AVED 4653 International Aerospace Issues (I) | |
| | AVED 4953 Corporate and General Aviation Management (Spring Only) | |
| | AVED 4413 Aviation Terrorism and Assymetrical Warfare (Spring Only) | |
| | Electives - 3 hours of electives [LEIS courses do not count] | |

*[Prerequisite courses are listed in brackets]

Course Attribute Guide: (A) Analytical and Quantitative Thought; (H) Humanities; (S) Social and Behavioral Sciences; (N) Natural Sciences; (L) Scientific Investigation – Laboratory Science; (D) Diversity; (I) International Dimension

Must complete one course designated with (I) International Dimension.

Must complete one course designated with (D) Diversity Dimension. Students are encouraged to take a course designated (DH) or (DS).

Other Requirements:

- 40 hours of upper-division coursework.
- A 2.50 GPA is required in the Major Requirements with no grade below a "C".

Additional State/OSU Requirements:

- At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or 50% of the upper-division hours in the major field completed at OSU.
- Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
- Students will be held responsible for degree requirements in effect at the time of matriculation and any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.
- Degrees that follow this plan must be completed by the end of Summer 2030.

This plan is provided as a courtesy. The official degree requirements sheet is used to determine eligibility for graduation. The plan above is an example of how students can successfully complete degree requirements in four years. This suggested class schedule plan may be used as a guide and can be adjusted based on individual needs. Students are required to meet with an academic advisor prior to enrollment each semester to plan their class schedule, and students are ultimately responsible for completing all degree requirements.