



Oklahoma State University

AEROSPACE ADMINISTRATION AND OPERATIONS: AEROSPACE SECURITY, BS

The following plan is for students matriculating in or before the academic year **2020-2021**

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 or HIST 1493 American History Since 1865
MATH or STAT course designated (A) – 3 hours
Course designated (H), (DH), or (HI)- 3 hours
EDUC 1111 First Year Seminar

SPRING (16 hours)

ENGL 1213 Composition II or ENGL 1413 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 (N,L) – 4 hours

YEAR 2 FALL (16 hours)

AVED 3113 History of Aviation
Course designated (A), (H), (N), or (S) – 6 hours
Electives - 7 hours of elective [choose (D) or (I) course if (D) or (I) requirement not already satisfied, 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 - 6 hours of elective [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 4423 Aviation Security Organizations and Law (Fall of Odd Years Only)
Course designated (N)- 3 hours

SPRING (15 hours)

	AVED 4993 Aviation Labor Relations
	AVED 3623 Airport Network Security (Spring of Even 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 3483 Airport Passenger and Baggage Screening (Fall of Even 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 3493 Analysis of Aviation Security Countermeasures (Spring of Odd Years Only)
	AVED 4653 International Aerospace Issues
	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