



Oklahoma State University

AEROSPACE ADMINISTRATION AND OPERATIONS: AEROSPACE SECURITY, BS

The following plan is for students matriculating in or before the academic year **2019-2020**

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 (Fall Only)

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 (15 hours)

AVED 2113 History of Aviation
Course designated (A), (H), (N), or (S) – 6 hours
Electives - 6 hours of elective [choose (D) or (I) course if (D) or (I) requirement not already satisfied]

SPRING (15 hours)

AVED 3453 Aviation/Aerospace Security Issues
AVED 3663 Aerospace and Air Carrier Industry
Course designated (H), (DH), or (HI)- 3 hours
Electives - 6 hours of elective

YEAR 3 FALL (15 hours)

AVED 3433 Aviation/Aerospace Ethics
AVED 3513 Aviation/Aerospace Management Principles
AVED 3453 Aerospace Organizational Communications (Fall Only)
AVED 4423 Aviation Security Organizations and Law (Fall-Odd only)
Course designated (N,L)- 3 hours

YEAR 3 (Continued)		SPRING (15 hours)
	AVED 3443 Aviation Legal and Regulatory Issues	
	AVED 3493 Analysis of Aviation Security Countermeasures (Spring-Odd 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-Even Only)	
	AVED 4663 Aerospace Leadership (Fall Only)	
	AVED 4943 Basic Aircraft Accident Investigation	
	AVED 4993 Aviation Labor Relations	
	Electives- 3 hours of electives	

		SPRING (15 hours)
	AVED 3623 Airport Network Security (Spring-Even Only)	
	AVED 4653 International Aerospace Issues	
	AVED 4953 Corporate and General Aviation Management (Spring Only)	
	AVED 4413 Aviation Terrorism and Assymetrical Warfare (Spring-Even Only)	
	Electives- 3 hours of electives	

*[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