



Oklahoma State University

AEROSPACE ADMINISTRATION AND OPERATIONS: TECHNICAL SERVICE MANAGEMENT, 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 (16 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
	Course designated (S), (DS), or (IS)- 3 hours
	EDUC 1111 First Year Seminar (Fall Only)

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 (H), (DH), or (HI)- 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) – 3 hours
	Aviation Applied Science Elective course- 6 hours
	Electives - 3 hours of elective [choose (D) or (I) course if (D) or (I) requirement not already satisfied]

SPRING (15 hours)

	AVED 3453 Aviation/Aerospace Security
	Course designated (N,L) – 3 hours
	Course designated (A), (H), (N), or (S) – 3 hours
	Electives - 6 hours of elective

YEAR 3 FALL (15 hours)

	AVED 3333 Advanced Aircraft Systems [AVED 2313] or AVED 3513 Aviation/Aerospace Management
	AVED 3543 Aerospace Organizational Communications (Fall Only) or AVED 3243 Human Factors in Aviation
	Aviation Applied Science Elective course- 6 hours
	Electives - 3 hours of elective

YEAR 3 (Continued)**SPRING (15 hours)**

	AVED 3433 Aviation/Aersopace Ethics
	AVED 3443 Aviation Legal and Regulatory Issues
	AVED 3533 Aircraft Turbine Engine Operations (Spring Only) <u>or</u> AVED 3573 Aviation/Aerospace Finance (Spring Only)
	AVED 4653 International Aerospace Issues
	Aviation Applied Science Elective course- 3 hours

YEAR 4**FALL (15 hours)**

	AVED 4113 Aviation Safety
	AVED 4993 Aviation Labor Relations
	AVED 4303 Aviation Weather [GEOG 3033] <u>or</u> AVED 4663 Aerospace Leadership (Fall Only)
	Aviation Applied Science Elective course- 6 hours

SPRING (13 hours)

	AVED 3663 Aerospace and Air Carrier Industry
	AVED 4353 Cockpit Automation [AVED 2133] <u>or</u> AVED 4953 Corporate and General Aviation Management (Spring Only)
	AVED 4953 Corporate and General Aviation Management (Spring Only)
	Electives- 4 hours of electives
	Aviation Applied Science Elective course- 3 hours

*[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