



Oklahoma State University

## AEROSPACE ADMINISTRATION AND OPERATIONS: TECHNICAL SERVICE MANAGEMENT, 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 (16 hours)

	<b>ENGL 1113</b> Composition I <i>or</i> <b>ENGL 1313</b> Critical Analysis and Writing I
	<b>HIST 1103</b> Survey of American History <i>or</i> <b>HIST 1483</b> American History to 1865 <i>or</i> <b>HIST 1493</b> American History Since 1865
	<b>MATH</b> <i>or</i> <b>STAT</b> course designated (A) – 3 hours
	Course designated (H), (DH), or (HI)- 3 hours
	Course designated (S), (DS), or (IS)- 3 hours
	<b>EDUC 1111</b> First Year Seminar

### SPRING (16 hours)

	<b>ENGL 1213</b> Composition II <i>or</i> <b>ENGL1413</b> Critical Analysis and Writing II <i>or</i> <b>ENGL 3323</b> Technical Writing
	<b>POLS 1113</b> 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)

	<b>AVED 3113</b> 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] [LEIS courses do not count]

### SPRING (15 hours)

	<b>AVED 3453</b> Aviation/Aerospace Security
	Course designated (N) – 3 hours
	Course designated (A), (H), (N), or (S) – 3 hours
	Electives - 6 hours of elective [LEIS courses do not count]

### YEAR 3 FALL (15 hours)

	<b>AVED 3333</b> Advanced Aircraft Systems [ <b>AVED 2313</b> ] (Fall Only) <i>or</i> <b>AVED 3513</b> Aviation/Aerospace Management (Fall Only)
	<b>AVED 3543</b> Aerospace Organizational Communications (Fall Only) <i>or</i> <b>AVED 3243</b> Human Factors in Aviation
	Aviation Applied Science Elective course- 6 hours
	Electives - 3 hours of elective [LEIS courses do not count]

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

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

**YEAR 4****FALL (15 hours)**

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

**SPRING (13 hours)**

	<b>AVED 3663</b> Aerospace and Air Carrier Industry
	<b>AVED 4353</b> Cockpit Automation [ <b>AVED 2133</b> ] <u>or</u> <b>AVED 4953</b> Corporate and General Aviation Management ( <b>Spring Only</b> )
	Electives- 4 hours of electives [LEIS courses do not count]
	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