

Minimum required: 120 semester credit hours

General Requirements

1. This major requires an individualized plan of study based on each student's past learning experiences and future career goals.
2. If two years of the same modern language are taken in high school, then no additional language hours will be required for the degree. In the absence of modern language taken in high school, then two semesters of the same modern language (1410 and 1420) must be taken at the college level, and the requirement will be added to the student's degree audit.
3. Students must complete a minimum of 36 advanced hours (3000 or 4000 level courses).
4. Nine semester credit hours must be writing intensive (WI).
5. The general education core curriculum courses are listed in the degree plan below along with the statewide component code number. See the General Education Core Curriculum (<http://mycatalog.txstate.edu/undergraduate/general-education-core-curriculum/>) section of this catalog for the Texas State requirements and options in the core curriculum, including Honors courses.

Course Requirements

		Freshman	
		First Semester Hours	Second Semester Hours
US 1100	1 Component Area Option Codes 090, 091, 092, 093 and 094		3
Communication Component Code 010	3 Mathematics Component Code 020		3
Creative Arts Component Code 050	3 POSI 2310 (Government/ Political Science Component Code 070 [TCCN GOVT 2306])		3
Social and Behavioral Sciences Component Code 080	3 CTE 3361		3
CTE 3360	3 CTE 4323		3
CTE 4320	3		
		16	15

		Sophomore	
		First Semester Hours	Second Semester Hours
Communication Component Code 010	3 Language, Philosophy, and Culture Component Code 040		3
Component Area Option Codes 090, 091, 092, 093 and 094	3 Life and Physical Sciences Component Code 030		3
POSI 2320 (Government/ Political Science Component Code 070 [TCCN GOVT 2305])	3 American History Component Code 060		3
CTE 3363	3 CTE 3364		3
CTE 4321	3 CTE 4322		3
		15	15

		First Semester Hours	Second Semester Hours	Junior
CTE 3370	3 Occupational Emphasis Courses ¹			16
OCED 3310	3			
American History Component Code 060	3			
Life and Physical Sciences Component Code 030	3			
CTE 3362	3			
		15		16

		First Semester Hours	Second Semester Hours	Senior
Occupational Emphasis Courses ¹	16 Occupational Emphasis Courses ¹			6
	OCED 4360 ³			3
	OCED 4361 ³			3
		16		12

Total Hours: 120

¹ This module may be satisfied through a number of options including traditional course work from Texas State University and transfer credit from accredited institutions of higher education plus limited numbers of hours from non-traditional methods including correspondence, extension, and forms of testing including CLEP and DSST, and PLA prior learning assessment.

² Professional Development courses in Aviation Science. This module of 27 advanced semester credit hours constitutes the major for GPA calculation purposes.

³ Capstone Experience: This capstone experience is completed prior to the student's final semester or during the last semester. Students must enroll in both OCED 4360 and OCED 4361 in the same long semester. Students who earn credit in OCED 4360 and do not successfully earn credit for OCED 4361 must repeat both courses the following long semester. A maximum of 12 total semester credit hours may be completed during the capstone semester. All other degree requirements must be completed prior to enrollment in the capstone courses.

Code	Title	Hours
Required Professional Courses in Aviation Science		
CTE 3360	Private Aircraft Operations	27
CTE 3361	Instrument Flight Rules for Aviation	
CTE 3362	Theory of Commercial Flight	
CTE 3363	Principles and Methods of Flight Instruction	
CTE 3364	Theory of Multi-Engine Aircraft Operations	
CTE 4320	Aviation Safety	
CTE 4321	Operations Risk Management	
CTE 4322	Crew Resource Management	
CTE 4323	Aviation Weather	