

Minimum required: 120 semester credit hours

Admissions Requirements

The Bachelor of Applied Arts and Sciences (BAAS) Major in Data Analytics is a partnership between Texas State University and Coursera. Admission is competitive, and additional fees and criteria apply to those who are admitted. There is no assured admission. To be admitted, applicants must be accepted by Texas State University.

General Requirements

The program can be completed at the Accelerated Online (AOP).

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 37 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 (<https://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 Communication Component Code 010	3
Communication Component Code 010	3 Mathematics Component Code 020	3
Creative Arts Component Code 050	3 Component Area Option Code 090	3
Social & Behavioral Sciences Code 080	3 Government/Political Science Component Code 070	3
Component Area Option 090	3 Language, Philosophy, & Culture Component Code 040	3
Government/Political Science Code 070		
16		15

Sophomore		
First Semester Hours	Second Semester Hours	
Life & Physical Sciences Component Code 030	3 American History Component 060	3

American History Component 060	3 Life & Physical Sciences Component 030	3
OCED 3350	3 OCED 4111	1
OCED 4350	3 Occupational Emphasis Module ²	9
Occupational Emphasis Module ²	3	
15		16
First Semester Hours		Second Semester Hours
Occupational Emphasis Module ²	14	Occupational Emphasis Module ² 14
14		14
First Semester Hours		Second Semester Hours
CTE 3375	3 CTE 3376	3
CTE 3377	3 CTE 3330	3
CTE 3313N	3 CTE 3313P	3
CTE 3315	3 OCED 4360 ¹	3
OCED 4302	3 OCED 4361 ¹	3
15		15

Total Hours: 120

¹ Capstone Experience: This capstone experience is completed during the student's final 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.

² 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.