

Minimum required: 121-122 semester credit hours

General Requirements

1. 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.
2. Students must complete a minimum of 36 advanced hours (3000 or 4000 level courses).
3. Students entering Texas State with fewer than 16 credit hours completed after high school graduation will be required to take US 1100. All others will be exempt from taking this course. Students may be required to earn an additional elective to reach the 120 minimum total credit hour requirement for the awarding of a degree.
4. Nine semester credit hours must be writing intensive (WI).
5. If two years of the same language are taken in high school, then no additional language hours will be required for the degree. In the absence of such high school language, two semesters of the same modern language must be taken at the college level.

Course Requirements

			Freshman
First Hours Semester	Second Hours Semester		
MATH 2471 (Mathematics Component Code 020 [TCCN MATH 2413])	4 ENGR 2300	3	
US 1100	1 MATH 2472 (Component Area Option 092 [TCCN MATH 2414])	4	
TECH 1363	3 TECH 1393	3	
CHEM 1335 & CHEM 113 (Life and Physical Sciences Component Code 030 [TCCN CHEM 1409 or 1309 & 1109])	4 Communica Component Code 010	3	

		15	16	Sophomore
First Hours Semester	Second Hours Semester			Summer Hours
TECH 1311	3 TECH 2310		3 TECH 2190	1
CS 1342 or 1428 (TCCN COSC 1437)	3-4 PHYS 2326 & PHYS 212 (Component Area Option 092 [TCCN PHYS 2326 & PHYS 2126])	4		
PHYS 2325	4 TECH 2351		3	
& PHYS 2125 (Component Area Option 030 [TCCN PHYS 2325 & PHYS 2125])				
PHIL 1320 (Language, Philosophy, and Culture Component Code 040 [TCCN PHIL 2306]) ¹	3 IE 3320		3	
Creative Arts Component Code 050 [HUMA 1315]	3 American History Component Code 060		3	
		16-17	16	1 Junior
First Hours Semester	Second Hours Semester			
TECH 3373 or ENGR 3373	3 TECH 3345		3	
TECH 3364	3 ENGR 3315		3	
Social and Behavioral Sciences Component Code 080 ²	3 TECH 3354		3	

TECH 3344	3 Government Political Science Component Code 070	3
Government/ Political Science Component Code 070	3 TECH 3321	3
15		15

Senior

First Hours Semester	Second Hours Semester	
TECH 4395	3 TECH 4380	3
TECH 4365	3 TECH 4396	3
TECH 4381	3 MGT 4330	3
MGT 3301 ³	3 TECH 4382	3
TECH 4392, 4330, or 3357 (TECH Elective)	3	
15		12

Total Hours: 121-122

¹ While PHIL 1320 is strongly preferred, the department will allow PHIL 1305 to satisfy this requirement. Other Language, Philosophy, and Culture Component Code 040 courses will not satisfy this requirement.

² While ECO 2301 is strongly preferred, the department will allow other Social and Behavioral Sciences Component Code 080 courses to satisfy this requirement.

³ Credit earned successfully through testing of previously earned course credit for MGT 3303 may be substituted for MGT 3301.