

BACHELOR OF SCIENCE IN TECHNOLOGY (B.S.T.) MAJOR IN ENGINEERING TECHNOLOGY (CIVIL ENGINEERING TECHNOLOGY CONCENTRATION)

**Minimum required: 120
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. Majors must complete a minimum of 36 advanced hours (3000 or 4000 level courses).
3. Nine semester credit hours must be writing intensive (WI).
4. 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 Semester	Hours	Second Semester	Hours
CHEM 1141	1	CHEM 1142	1
CHEM 1341 (Life & Physical Sciences Component Code 030)	3	CHEM 1342 (Life & Physical Sciences Component Code 030)	3
MATH 2471 (Mathematics Component Code 020)	4	MATH 2472	4
US 1100	1	CSM 2313	3
ENG 1310 (Communication Component Code 010)	3	PHYS 1430	4
POSI 2310 (Government Political Science Component Code 070)	3		
	15		15

Sophomore					
First Semester	Hours	Second Semester	Hours	Summer	Hours
HIST 1310 (American History Component Code 060)	3	TECH 2351	3	TECH 2190	1
CSM 2342	3	ENG 1320 (Communication Component Code 010)	3		
ECO 2301 (Social & Behavioral Sciences Component Code 080)	3	HIST 1320 (American History Component Code 060)	3		
PHYS 2425	4	CSM 2160	1		
COMM 1310 (Communication Area Option Code 090/091)	3	TECH 2344	3		
		PFW	1		
	16		14		1

Junior					
First Semester	Hours	Second Semester	Hours		
CS 1428	4	CIM 3420	4		
POSI 2320 (Government Political Science Component Code 070)	3	ART 2313, DAN 2313, MU 2313, or TH 2313 (Creative Arts Component Code 050)	3		
CSM 3360	3	MGT 3303	3		
PHIL 1320 (Language, Philosophy & Culture Component Code 040)	3	CSM 4361	3		
CSM 3361	3	ENG Literature (Communication Area Option Code 090/094)	3		
	16		16		
First Semester	Hours	Second Semester	Hours	Senior	
CSM 3363	3	MGT 4330	3		

2 Bachelor of Science in Technology (B.S.T.) Major in Engineering Technology (Civil Engineering Technology Concentration)

IE 3320	3 TECH 3345	3
CSM 3366	3 CSM 4360	3
CSM 4364	3 TECH 4380	3
TECH 3364	3	
	15	12

Total Hours: 120