

Bachelor of Arts/Bachelor of Science in Engineering (Cooperative Program)

Lubbock Christian University and Texas Tech University have established a cooperative engineering program that will allow students to receive a Bachelor of Arts from Lubbock Christian University and a Bachelor of Science from Texas Tech University. The program enables students to develop technical and personal skills necessary to be an outstanding professional in the field of engineering. The first two years of coursework are completed at Lubbock Christian University and include basic science, mathematics, humanities, social science, and an introduction to engineering science. The remaining three years of the program are then taken at Texas Tech University. Courses completed at Lubbock Christian University require a grade of C, or better, and the GPA requirements of Lubbock Christian University and Texas Tech University must be met before a degree will be awarded from either institution. The 84 hours to be completed at Lubbock Christian University are listed below

Freshman Year		36 hours
BIB	1310	Introduction to the Old Testament
BIB	1320	Introduction to the New Testament
CHE	1307	General Chemistry I
CHE	1107	General Chemistry I Lab
CHE	1308	General Chemistry II
CHE	1108	General Chemistry II Lab
COM	2340	Communication for the Professional
ENG	1301	Composition Studies
ENG	1302	Composition and Literature
MAT	1312	Trigonometry or MAT 1313 Pre-Calculus
MAT	1402	Analytical Geometry and Calculus I
ESS	1200	Personal Fitness and Wellness
ESS	1 activity course	
HIS	2301	History of the United States I
Summer		14 hours
HIS	2302	History of the United States II
MAT	1403	Analytical Geometry and Calculus II
MAT	2404	Analytical Geometry and Calculus III
GOV	2301	National Government Or 2302 Texas State and Local Government
Sophomore Year		34 hours
IST	2300	Micro Applications II
EGR		Engineering Analysis I, at Texas Tech
EGR		Statics, at Texas Tech
FOL	1401	Beginning Spanish I
FOL	1402	Beginning Spanish II
PHY	2301	Engineering Physics I
PHY	2101	Engineering Physics I Lab
PHY	2302	Engineering Physics II
PHY	2102	Engineering Physics II Lab
GOV	2301	National Government or 2302 Texas State and Local Government
3 hours from PSY		

3 hours from HUM, ENG, GOV, or HIS

Prior to the spring semester of the second year at Lubbock Christian University, students must apply for admission to Texas Tech University and contact the engineering department to schedule the engineering analysis and statics courses. During the second year at Lubbock Christian University, students must contact the engineering department at Texas Tech to determine the class schedule for the third year of the program. The minimum semester hour requirement for the joint degrees is 160 hours. When the student makes the transition to Texas Tech, financial aid must be completed at Texas Tech. Note: Other courses may be counseled by Texas Tech University advisors. Appropriate solutions will be approved by the director of the cooperative program at Lubbock Christian University.