Crosswalk: <u>Associates of Science at McLennan College to Bachelor Science in Computer Engineering at Texas Tech University</u>

MCC Course	SCH	TTU Equivalent	Degree Applicability (Substitution/ Exception)	Requirement
English	**6**			
ENGL 1301	3	ENGL 1301		Core 010N
ENGL 1302	3	ENGL 1302		Core 010N
Math	**15**			
MATH 2413	4	MATH 1451		Core 020N
MATH 2414	4	MATH 1452		Core 020N
MATH 2415	4	MATH 2450		Program Requirement
MATH 2320*	3	MATH 2---	MATH 3350/2---*	Program Requirement
Science	**8**			
PHYS 2425	4	PHYS 1408		Core 030N + Lab
PHYS 2426	4	PHYS 2401		Core 030N + Lab
Language, Philosophy, and Culture	**3**			
Language, Philosophy, and Culture**	3	Language, Philosophy, and Culture		Core 040N
Creative Arts	**3**			
Choose One From the Following:				
ARTS 1301	3	ART 1309		Core 050N
ARTS 1303	3	ARTH 1301		Core 050N
History	**6**			
HIST 1301	3	HIST 2300		Core 060N
HIST 1302	3	HIST 2301		Core 060N
Political Science	**6**			
GOVT 2305	3	POLS 1301		Core 070N
GOVT 2306	3	POLS 2306		Core 070N
Social and Behavioral Science	**3**			
Social and Behavioral Science***	3	Social and Behavioral Science		Core 080N
Engineering Courses	**15**			
ENGR 1201****	2	ENGR 1315		Program Requirement
ENGR 2406	4	ECE 2372 + ECE 21--	ECE 2372/2---	Program Requirement
ENGR 2304	3	CS 1411		Program Requirement
ENGR 2305/2105*****	4	ECE 3302		Program Requirement
COSC 1320******	3	CS 1412		Program Requirement
MATH 2305	3	MATH 2---	CS 1382/ MATH 2---	Program Requirement
Semester Credit Hours Transferred	**65**		**Semester Credit Hours Applicable**	**65**

*TTU cannot give junior-level credit for sophomore-level courses; **ENGR 2392 is required at TTU and can be reverse transferred from TTU to McLennan to complete the Associate's Degree;*** ENGR 2308 may fulfill requirement for TTU and McLennan; ****ENGR 1201 will require an additional credit hour; *****ENGR 2405 may replace ENGR 2305/2105; Additionally, must earn a grade of B or Higher to be accepted by ECE department; ***** Must earn a grade of B or Higher to be accepted by ECE department