

Crosswalk: Associates of Science at Midland College to Bachelor Science in Environmental Engineering at Texas Tech University				
MC Course	SCH	TTU Equivalent	Degree Applicability (Substitution/ Exception)	Requirement
<b>English</b>	<b>6</b>			
ENGL 1301	3	ENGL 1301		Core 010N
ENGL 1302	3	ENGL 1302		Core 010N
<b>Math</b>	<b>16</b>			
MATH 2413	4	MATH 1451		Core 020N
MATH 2414	4	MATH 1452		Core 021N
MATH 2415	4	MATH 2450		Program Requirement
MATH 2420	3	MATH 2---	MATH 3350/2---	Program Requirement
<b>Science</b>	<b>24</b>			
CHEM 1411	4	CHEM 1307 & 1107		Core 030N + Lab
CHEM 1412	4	CHEM 1308 & 1108		Core 030N + Lab
CHEM 2423	4	CHEM 2---	CHEM 3305/2--- & CHEM 3105/2---	Program Requirement
PHYS 2425	4	PHYS 1408		Program Requirement
BIOL 1406	4	BIOL 1403		Program Requirement
BIOL 1407	4	BIOL 1404		Program Requirement
<b>Language, Philosophy, and Culture</b>				
Language, Philosophy, and Culture				Core 040N
<b>Creative Arts</b>	<b>3</b>			
<i>Choose One From the Following:</i>				
ARTS 1301 OR	3	ART 1309		Core 050N
ARTS 1303 OR	3	ARTH 1301		Core 050N
ARTS 1304	3	ARTH 2302		Core 050N
<b>History</b>	<b>6</b>			
HIST 1301	3	HIST 2300		Core 060N
HIST 1302	3	HIST 2301		Core 060N
<b>Political Science</b>	<b>6</b>			
GOVT 2305	3	POLS 1301		Core 070N
GOVT 2306	3	POLS 2306		Core 070N
<b>Social and Behavioral Science</b>				
Social and Behavioral Science Core				Core 080N
<b>Speech</b>	<b>3</b>			
SPCH 1321	3	COMS 2358		Core 090C
<b>ENGR Courses</b>	<b>14</b>			
ENGR 2302	3	CE 2---	CE 3302/2---	Program Requirement
ENGR 2332	3	EE 2---	EE 3301/2---	Program Requirement
Travel Course†		International Experience Requirement	Partial fulfillment of the 6 week requirement	Program Requirement
ENGR 1201	2	ENGR 1315**		Program Requirement
ENGR 1304	3	EGR 1207		Program Requirement
ENGR 2301	3	CE 2301		Program Requirement
<b>Semester Credit Hours Transferred</b>	<b>78</b>		<b>Semester Credit Hours Applicable</b>	<b>78</b>

\* TTU cannot give junior-level credit for sophomore-level courses; † TTU Engineering requirement is 6-8 weeks abroad. Travel courses will subtract from the overall required time.

\*\* ENGR 1201 will require an additional credit hour

**Signatures:**

TTU

Al Sacco, Jr. Ph.D.  
Dean-College of Engineering

MC

Margaret Wade, Ed.D.  
Dean-Math and Natural Science Division