

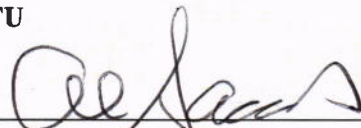
Crosswalk: Associates of Science at Midland College to Bachelor Science in Industrial Engineering at Texas Tech University

MC 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	16			
MATH 2413	4	MATH 1451		Core 020N
MATH 2414	4	MATH 1452		Core 021N
MATH 2415	4	MATH 2450		Program Requirement
MATH 2420	4	MATH 2---	MATH 3350/2---*	Program Requirement
Science	12			
CHEM 1411	4	CHEM 1307 & 1107		Core 030N + Lab
CHEM 1412	4	CHEM 1308 & 1108		Core 030N + Lab
PHYS 2425	4	PHYS 1408		Program Requirement
Language, Philosophy, and Culture	3			
Language, Philosophy, and Culture	3	Language, Philosophy, and Culture		Core 040N
Creative Arts	3			
<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
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 Core	3	Social and Behavioral Science Core		Core 080N
Speech	3			
SPCH 1321	3	COMS 2358		Core 090C
ENGR Courses	11			
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 1206		Program Requirement
ENGR 2301	3	CE 2301 OR ME 2301		Program Requirement
ENGR 2302	3	CE 3302/2--- OR ME 2302	CE 3302/2--- OR ME 2302	Program Requirement
Semester Credit Hours Transferred	69		Semester Credit Hours Applicable	69

* TTU cannot give junior-level credit for sophomore-level courses; ** ENGR 1201 will require an additional credit hour; † TTU Engineering requirement is 6-8 weeks abroad. Travel courses will subtract from the overall required time.

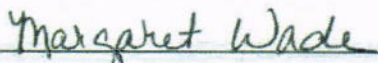
Signatures:

TTU



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

MC



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