

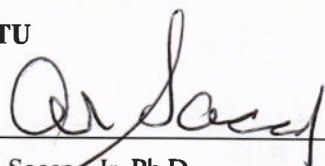
Crosswalk: Associates of Science at Midland College to Bachelor Science in Mechanical Engineering at Texas Tech University

| 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 |
| PHYS 2425 | 4 | PHYS 1408 | | Core 030N + Lab |
| PHYS 2426 | 4 | PHYS 2401 | | 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 | 18 | | | |
| Travel Course† | | International Experience Requirement | Partial fulfillment of the 6 week requirement | Program Requirement |
| ENGR 1201 | 2 | ENGR 1315** | | Program Requirement |
| ENGR 1304 | 3 | ENGR 1206 | | Program Requirement |
| ENGR 2301 | 3 | ME 2301 | | Program Requirement |
| ENGR 2302 | 3 | ME 2302 | ME 2302/2---* | Program Requirement |
| ENGR 2305 | 3 | ECE 3301 | ECE 3301/2---* | Program Requirement |
| ENGR 2332 | 4 | ME 2--- | ME 3403/2---* | Program Requirement |
| Semester Credit Hours Transferred | 76 | | Semester Credit Hours Applicable | 76 |

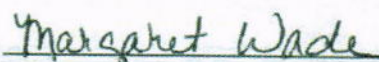
*TTU cannot give junior-level credit for sophomore-level courses; **ENGR 1201 will require an additional credit hour; †TTU Engineering requirement is 6-8 weeks abroad. Travel courses will subtract from the overall required time.

Signatures:

TTU


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

MC


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