



**EARLY COLLEGE HIGH SCHOOL
AT MIDLAND COLLEGE**

AS ENGINEERING/TAMU DEGREE PATHWAY

	AS ENGINEERING / TAMU	COLLEGE REQUIREMENT MET	HIGH SCHOOL REQUIREMENT MET	COURSE OPTIONS	MC HRS
9 TH GRADE					
FALL/SPRING	EDUC 1100	ADDITIONAL CORE			1
10 TH GRADE					
FALL	SPEECH 1315	CORE	.5 CR. SPEECH		3
	CREATIVE ARTS OPT*	CORE	1.0 CR. FINE ART	ARTS 1301 OR DRAM 1310	3
SPRING	PSYC 2301*	CORE (SOCIAL BEHAVIORAL SCIENCE)	.5 CR. PSYCH	SOCI 1301 (IF NOT TSI COMPLIANT)	3
	KINE 1164	CORE	1.0 CR. PE		1
11 TH GRADE					
FALL	HIST 1301	CORE	.5 CR. US HIST.		3
	ENG 1301	CORE	.5 CR. ENG 3	GRADE "C" OR ABOVE REQUIRED	3
	GOVT 2305	CORE	.5 CR. GOV'T		3
	MATH 1314	PATHWAY REQ	.5 CR. MATH		3
SPRING	HIST 1302	CORE	.5 CR. US HIST.		3
	ENG 1302	CORE	.5 CR ENG 3		3
	GOVT 2306	CORE	.5 CREDIT GOVT		3
	MATH 2412	PATHWAY REQ	.5 CR. MATH	MATH 1314 PREREQ	4
12 TH GRADE					
FALL	HUMA 1301	CORE	.5 CR. ENG 4	For Honors purposes ~ will not transfer to TAMU	3
	CHEM 1411	PATHWAY REQ	1 CR SCIENCE	MATH 1314 PREREQ	4
	PHYS 1401	PATHWAY REQ	1 CR SCIENCE	MATH 2412 PREREQ	4
	MATH 2413	PATHWAY REQ	.5 CR. MATH	MATH 2412 PREREQ	4
SPRING	ENGL*	N/A	.5 CR ENG 4	ENGL 2322 OR 2327	3
	CHEM 1412	PATHWAY REQ	1 CR SCIENCE	CHEM 1411 PREREQ	4
	PHYS 1402	PATHWAY REQ	1 CR SCIENCE	PHYS 1401 PREREQ	4
**Disclaimer: MC courses may change based on availability & transferability. **Physics will not count towards any other pathways.					62