GEOSPATIAL ENGINEERING & LAND SURVEYING

STEM

9th Grade	10th Grade	11th Grade	12th Grade	
CORE Courses				
English 1 English 1 Honors	English 2 English 2 Honors	English 3 English 3 Honors	English 4 English 4 Honors English 4 UT OnRamps	
Algebra 1 Algebra 1 Honors Geometry Geometry Honors	Geometry Geometry Honors Algebra 2 Algebra 2 Honors	Algebra 2 Algebra 2 Honors Precalculus Precalculus Honors Precalculus UT OnRamps	Precalculus Precalculus Honors Precalculus UT OnRamps College Algebra UT OnRamps Algebraic Reasoning	
Biology Biology Honors	Chemistry Chemistry Honors	Physics Physics Honors Earth & Space Science Anatomy & Physiology Anatomy & Physiology Honors	Biology UT OnRamps Earth & Space Science Aquatic Science Scientific Research & Design	
World Geography World Geography Honors	World History World History Honors Endorsement Course	US History US History UT OnRamps	Government Government Honors Economics Economics Honors	
Endorsement Credits				
Principles of Applied Engineering	Geographic Information Systems	Scientific Research & Design	Practicum in STEM	
Required Electives				
ASL 3 9 10 11 12 ASL 4 9 10 11 12	Spanish 1 9 10 11 12 Spanish 2 9 10 11 12	Spanish 3 9 10 11 12 Spanish 3 Honors 9 10 11 12	Spanish 4 9 10 11 12 Spanish 4 Honors 9 10 11 12	
Physical Education: 9 10 11 12		Fine Arts: 9 10 11 12		
Technology Credit: 9 10 11 12		Additional Elective: 9 10 11 12		

Student Signature:	Parent Signature:	Counselor Signature:
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