



Year / Grade Level	High School Course			Post-Secondary Course		
	PEIMS Course/Code #	High School Course Name	High School Credits	Texas Common Course Numbering System Number	College Course Name	College Credit Hours
Year 0 / Grade 8		Principles of Ag				
Year 0 / Grade 8						
Total Year 0 High School Credits				Total Year 0 College Credit Hours		
Year 1 / Grade 9	03220100	English 1				
Year 1 / Grade 9	03100500	Algebra 1				
Year 1 / Grade 9	03010200	Biology				
Year 1 / Grade 9	03320100	World Geography				
Year 1 / Grade 9	03440100	Spanish 1				
Year 1 / Grade 9	03500100	Art				
Year 1 / Grade 9	PES00000	Athletics/PE				
Year 1 / Grade 9	13002200	Mech and Metal	1			
Total Year 1 High School Credits				Total Year 1 College Credit Hours		
Year 2/ Grade 10	03220200	English 2				
Year 2/ Grade 10	03100700	Geometry				
Year 2/ Grade 10	03040000	Chemistry				
Year 2/ Grade 10	03340400	World History				
Year 2/ Grade 10	03440200	Spanish 2				
Year 2/ Grade 10	13002300	Ag Structure	1			
Year 2/ Grade 10		Elective				
Year 2/ Grade 10		Elective				
Total Year 2 High School Credits				Total Year 2 College Credit Hours		
Year 3/Grade 11	03220300	English 3				
Year 3/Grade 11	03100600	Algebra 2				
Year 3/Grade 11	03050000	Physics				
Year 3/Grade 11	03340100	US History				
Year 3/Grade 11	13032300	Welding 1	2	WLDG 1407	Intro to Welding Using Multiple Processes	4.0
Year 3/Grade 11	13032400	Welding 2	2	WLDG 1313	Intro to Blueprint Reading	3.0
Year 3/Grade 11		Elective				
Year 3/Grade 11		Elective				
Total Year 3 High School Credits				Total Year 3 College Credit Hours		
Year 4/Grade 12	03320400	English 4				
Year 4/Grade 12	03101100	Pre-Calculus				
Year 4/Grade 12	13014400	Anatomy and Physiology				
Year 4/Grade 12	03330100/03310300	Government/Economics				
Year 4/Grade 12	13033000	Practicum of Manufacturing Technology	2	WLDG 1428	Intro to Shielded Metal Arc Welding	3.0
Year 4/Grade 12	12701410	Applied Mathematics for Technical Professionals	1	TECM 1303	Technical Calculations	3.0
Year 4/Grade 12		Elective				
Year 4/Grade 12		Elective				
Total Year 4 High School Credits				Total Year 4 College Credit Hours		
Optional Year 5						
Optional Year 5						
Optional Year 6						
Optional Year 6						
Total Years 5 & 6 High School Credits				Total Years 5 & 6 College Credit Hours		
Total High School Credits				Total College Credit Hours		
Certification (s) to be earned by high school graduation:						
Degree (s) to be earned by high school graduation:						