

Klein ISD & Lone Star College Electrical Technology Pathway

Electrical Technology Certificate Level 1/
Optional Associate of Arts



		Core Credit Attainment				
Grade 9						
Fall		Spring		HS B&I	L1*	AA*
1	English 1 KP			✓		
2	Biology I KP			✓		
3	Geometry KP			✓		
4	World Geography KP/World History KP			✓		
5	LOTE I or LOTE II			✓		
6	PE/HS Elective	Global Business		✓		
7	Principles of Construction			✓		
KISD Summer Bridge or LSC						
	EDUC 1300				✓	✓
	PE (PHED 1164)					✓
Grade 10						
Fall		Spring		HS B&I	L1*	AA
1	English II KP			✓		
2	Chemistry KP/Chemistry DC (Chem1405)			✓		✓
3	Algebra II KP			✓		
4	LOTE II or Elective			✓		
5	US History DC (HIST 1301)	US History DC (HIST 1302)		✓		✓
6	Psychology DC (PSYCH 2301)	HS Elective		✓		✓
7	Electrical Technology DC (ELPT 1321/ELPT 1311)				✓	✓
Grade 11						
Fall		Spring		HS B&I	L1*	AA
1	AP English III /DC (ENGL 1301)	AP English III /DC (ENGL 1302)		✓		✓
2	3rd Science DC			✓		✓
3	Pre-Calculus KP/College Algebra DC (MATH 1314)			✓		✓
4	Electrical Technology I DC (ELPT 1325, ELPT 1329, ELPT 1315)			✓	✓	✓
5	HS Elective			✓		
6	US Government DC (GOVT 2305/2306)			✓	✓	✓
7	Fine Arts DC			✓	✓	✓
Grade 12						
Fall		Spring		HS B&I	L1*	AA
1	AP English IV/ DC (ENGL 2322)	AP English IV/DC (ENGL 2323)		✓		✓
2	4th High School Science			✓		
3	AP Economics	Comm Applications DC SPCH 1311		✓		✓
4	High School/ DC Math			✓		✓
5						
6	Electrical Technology II DC (ELPT 23225, ELPT 1345, DFTG 2307)					
7				✓	✓	✓

*L1 = Level 1 Electrical Technology Certificate

**AA = Associate of Arts

Optional High School STEM Endorsement with additional Math and Science Credits

Individual student 4 year plans may vary

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