

Tech Prep Six Year Plan

Consortium: Upper East Texas Tech Prep
 Program: Electronics Technology (AAS), CIP Code: 15.0303



ISD:
 College: Paris Junior College

	HIGH SCHOOL				COLLEGE			
	Freshman	Sophomore	Junior	Senior	Freshman		Sophomore	
ENGLISH (4 Credits)	English I	English II	English III	English IV	ENGL 1301 Composition & Rhetoric			
MATH (3 Credits)	Algebra I or Geometry	Geometry or Algebra II	Algebra II or Math Models	AP Math or Pre-Calculus	MATH 1314 College Algebra	MATH 1316 Trigonometry		
SCIENCE (3 Credits)	Biology I	Chemistry I or IPC	Chemistry I, IPC, Physics or Princ of Tech	Lab-Based Science				
SOCIAL STUDIES (3.5 Credits)/ ECO (.5 Credits)	World History	World Geography	U.S. History	Government & Economics			GOVT 2306 State & Local Government	
PHYSICAL EDUCATION (1.5 Credits)/ HEALTH (.5 Credits)	Physical Education	Physical Education and Health						
SPEECH (.5 Credits)/ FINE ARTS (1 Credit)			Fine Arts	Communications App.		SPCH 1321 Business & Professional Speaking	Visual/Fine Arts Elective	
TECH APP. (1 Credit)	BCIS I							
LANGUAGES (2 Credit)	Foreign Language I	Foreign Language II						
ELECTIVES (3.5 Credits)	**Agricultural Power Tech #11922323 (.5) (ELMT 2433 OR ELMT 2437) & **Agricultural Electronics #11922325 (.5) (ELMT 2433 OR ELMT 2437)	**Electrical Trades I #12522901 (2) (CETT 1403 & CETT 1405) &	**Electronics I #12534701 (2) (CETT 1403 & CETT 1405) OR	**Electrical Trades II #12522902 (2) (CETT 1403 & CETT 1405) **Electronics II #12534702 (2) (CETT 1425 & CETT 1429)	CETT 1403 DC Circuits (4) CETT 1425 Digital Fundamentals (4) ELMT 2433 Industrial Electronics (4)	CETT 1405 AC Circuits (4) CETT 1429 Solid State Devices (4) CETT 1445 Micro-processor	RBTC 1401 Programmable Controllers ELMT 2437 Electronic Troubleshooting (4) CETT 1441 Solid State Circuits	ELMT 2441 Electromechanical Systems CETT 2435 Advanced Microprocessors ENTC 1449 Reliability & Maintainability DFTG 1458 Electronic Drawing
26 Credits	*=Single high school class for articulation to CC class **=Multiple high school classes for articulation to CC class(es), including "&" , "or"						Credit Hours: 40	