

Tech Prep Six Year Plan

Consortium: Upper East Texas Tech Prep

Program: Structural Steel Welding Pre-Requisite Certificate, CIP Code: 48.0508



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				
MATH (3 Credits)	Algebra I or Geometry	Geometry or Algebra II	Algebra II or Math Models	AP Math or Pre-Calculus				
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				
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.				
TECH APP. (1 Credit)	BCIS I							
LANGUAGES (2 Credit)	Foreign Language I	Foreign Language II						
ELECTIVES (3.5 Credits)	<u>** Ag Structures Tech #11922321 (.5)</u> <u>OR</u> <u>**Ag Metal Fab #11922322 (.5)</u> <u>(WLDG 1425 & WLDG 1428) &</u>	<u>** Intro Precision Metals Mftg #12557303 (.5)</u> <u>(WLDG 1425 & WLDG 1428) &</u>	<u>**Welding I #12557901 (2)</u> <u>(WLDG 1425 & WLDG 1428) &</u>	<u>**Welding II #12557902 (2)</u> <u>(WLDG 1425 & WLDG 1428) &</u>	<u>WLDG 1425 Intro to Oxy-Fuel Welding & Cutting (4)</u> <u>WLDG 1428 Intro to Shield Manual Arc Welding (4)</u> WLDG 1457 Intermediate Shielded Manual Arc Welding	WLDG 1430 Introduction to Metal Inert Gas Welding WLDG 2443 Advanced Shielded Manual Arc Welding		

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: 18