

# Tech Prep Six Year Plan

Consortium: Upper East Texas Tech Prep

Program: CIS, Networking Administrator One-Year Certificate, CIP Code: 11.1002



ISD:

College: Texarkana College

	HIGH SCHOOL				COLLEGE			
	Freshman	Sophomore	Junior	Senior	Freshman		Sophomore	
<b>ENGLISH</b> (4 Credits)	English I	English II	English III	English IV				
<b>MATH</b> (3 Credits)	Algebra I or Geometry	Geometry or Algebra II	Algebra II or Math Models	AP Math or Pre-Calculus				
<b>SCIENCE</b> (3 Credits)	Biology I	Chemistry I or IPC	Chemistry I, IPC, Physics or Princ of Tech	Lab-Based Science				
<b>SOCIAL STUDIES</b> (3.5 Credits)/ <b>ECO</b> (.5 Credits)	World History	World Geography	U.S. History	Government & Economics				
<b>PHYSICAL EDUCATION</b> (1.5 Credits)/ <b>HEALTH</b> (.5 Credits)	Physical Education	Physical Education and Health						
<b>SPEECH</b> (.5 Credits)/ <b>FINE ARTS</b> (1 Credit)			Fine Arts	Communications App.				
<b>TECH APP.</b> (1 Credit)	BCIS I							
<b>LANGUAGES</b> (2 Credit)	Foreign Language I	Foreign Language II						
<b>ELECTIVES</b> (3.5 Credits)		<u>**Computer Sci I</u> <u>#03580200 (1)</u> <u>(ITNW 1325) &amp;</u>  <u>*Computer</u> <u>Maintenance</u> <u>Tech #12534502</u> <u>(2) (CPMT 1311)</u>	<u>**Telecommun.</u> <u>&amp; Networking</u> <u>#12022700 (1)</u> <u>(ITNW 1325)</u>  <u>**Internetworking</u> <u>Technologies I</u> <u>#N1295006 (1) or</u> <u>**Internetworking</u> <u>Technologies I</u> <u>(Cisco)</u> <u>#N1295TC6 (1)</u> <u>(ITCC 1402 &amp;</u> <u>ITCC 1406)</u>	<u>CPMT 1311 A+:</u> <u>Intro to Computer</u> <u>Maintenance (3)</u>  ITMT 1300 Implement & Support MS Vista	ITMT 1340 Managing a W2K3 Server Environment  <u>ITNW 1325</u> <u>Fund. of</u> <u>ITNW 1325</u> <u>Fund. of</u> <u>Networking</u> <u>Technologies (3)</u>	ITMT 1350 Managing a W2K3 Net Services  ITNW 2309 Network Adm for Novell IntraNetWare  ITSC 1307 UNIX Operating System I	ITMT 2330 MS W2K3 Active Directory  <u>ITCC 1402 CCNA 1:</u> <u>Networking</u> <u>Basics</u>  <u>ITCC 1406 CCNA 2:</u> <u>Router and Routing</u> <u>Basics</u>	

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: 24-26