

# Tech Prep Six Year Plan



Consortium: Upper East Texas Tech Prep

ISD:

Program: Networking Specialization (AAS), CIP Code: 11.0201

College: Northeast Texas Community College

	HIGH SCHOOL				COLLEGE			
	Freshman	Sophomore	Junior	Senior	Freshman		Sophomore	
<b>ENGLISH</b> (4 Credits)	English I	English II	English III	English IV	ENGL 1301 Composition & Rhetoric	HUMA Elective		
<b>MATH</b> (3 Credits)	Algebra I or Geometry	Geometry or Algebra II	Algebra II or Math Models	AP Math or Pre-Calculus	Math Elective			
<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 (.5 Credits)</b>	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.		SPCH Elective (SPCH 1311, 1315 or 1321)	PSYC 2303 Business Psychology or PSYC 2301 Intro to Psych.	
<b>TECH APP.</b> (1 Credit)	<b>**BCIS I #12011200 (1) (ITSC 1309) &amp;</b>							
<b>LANGUAGES</b> (2 Credit)	Foreign Language I	Foreign Language II						
<b>ELECTIVES</b> (3.5 Credits)		<b>*CTRMTN #12534502 (2) (ITSC 1325)</b>  <b>**TACS2 #03580200 (1) (ITCC 1301 &amp; ITCC 1304) &amp;</b>  <b>**BCIS II #12031300 (1) (ITSC 1309) OR</b>	<b>**TELE/NET #12022700 (1) (ITCC 1301 &amp; ITCC 1304) OR</b>	<b>**TACS1 #03580300 (1) (ITCC 1301 &amp; ITCC 1304) &amp;</b>	COSC 1301 Micro-computer App.  <b>ITSC 1309 Integrated Software App I (3)</b> or BCIS 1305 Business Computer App.  <b>ITCC 1301 Cisco I: Networking Fund. (3)</b>	ITNW 1337 Intro to the Internet  ITSC 1321 Intern. PC Operating Sys.  ITCC 1304: Cisco 2: Router Protocols & Basics  ITNW 1354 Implementing & Supporting Servers  Approved Elective	<b>ITSC 1325 Personal Computer Hardware (3)</b>  ITCC 2308 Cisco 3: LAN Switching  ITNW 1354 Implementing & Supporting Servers  Approved Elective	ITCC 2310 Cisco 4: Accessing the WAN  ITSC 2335 App. Problem Solving  ITSC 2380 Co-Op or ITSC 2386 Internship  ITSC 1307 Unix Operating System

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: 60