



**South Texas Tech Prep/Laredo Community College Six-Year Plan 2006-2008
(Recommended High School Program)**



Consortium: South Texas

Program: CIS-Media & Web Technology A.A.S./110201

ISD: See Matrix

College: LCC

HIGH SCHOOL					COLLEGE			
Subject	Freshman	Sophomore	Junior	Senior	Freshman		Sophomore	
English (4)	English I	English II	English III	<i>English IV (D)</i>	First Semester	Second Semester	First Semester	Second Semester
Math (3)	Algebra I	Geometry	Algebra II	<i>Pre-Calculus (D)</i>	ITSC 1401 Intro to Computers	<i>ITNW 1425 Fundamentals of Networking(TP)</i>	<i>IMED 1441 2D Interface Design (TP)</i>	ITSC 2346 Computer Center
Science (3)	Integrated Physics & Chemistry	Chemistry	Physics	<i>Biology (D)</i>	ITSC 1405 Intro to PC Operating System	ITSC 1425 Personal Computer Hardware	<i>IMED 1445 Interactive Multimedia I (TP)</i>	ITSC 2281 Cooperative Education – Computer & Information Sciences, General
Social Studies (3.5)	World Geography	World History	<i>U.S. History (D)</i>	<i>Government (D)</i>	<i>ITSC 1409 Integrated Software Application I (TP)</i>	ITSC 2439 Personal Computer	IMED 1451 Digital Video	IMED 2415 Web Page Design II
Economics (0.5)				<i>Economics (D)</i>	ITNW 1437 Intro to the Internet	<i>ENGL 1301 Composition I (D)</i>	HFA Elective Humanities/ Fine Arts	IMED 2445 Interactive Multimedia II
Languages (2)	Foreign Language I	Foreign Language II			Summer Sessions I	Summer Session II		
Health (0.5)		Health			<i>Elective Social & Behavioral Science (D)</i>	<i>Elective Math Elective (D)</i>		
Fine Arts (1)				<i>Psychology (D)</i>		<i>SPCH Elective Speech Elective (D)</i>		
Physical Education (1.5)	Physical Education	Physical Education	Physical Education					
Speech (0.5)				<i>Speech</i>				
Technology Applications (1)		BCIS I 12011200 (ITSC 1409) (TP)		BCIS II 12031300 Recommended (TP)				
Electives (3.5)		Web-Mastering 3580800 (IMED 1445) (TP)	Telecomm. & Networking 12022700 (ITNW 1425)(TP)	Business Image & Multimedia 12022300 (IMED 1441)(TP)			D) Dual Enrollment (TP) Tech Prep <i>The Career clusters icons above are used with permission of the State's Career Clusters Initiative, 2007</i>	

High School Graduation Plan: It is recommended that the student complete 3 ½ credits in a coherent sequence; this includes Tech Prep articulated courses. *The credit for Technology Applications may be satisfied by BCIS II, other, or I approved computer applications courses.