



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



Consortium: South Texas

Program: CIS-Business Applications A.A.S./111001

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	ITSC 1425 Personal Computer Hardware	<i>ITNW 1425 Fundamentals of Networking Technologies (TP)</i>	ITSC 2281 Cooperative Education-Computer Information Science, General
Science (3)	Integrated Physics & Chemistry	Chemistry	Physics	<i>Biology (D)</i>	ITSC 1405 Intro to PC Operating Systems	ITSC 2439 Personal Computer Help Desk	POFI 1401 Computer Application I	ITSC 2346 Computer Center Management
Social Studies (3.5)	World Geography	World History	U.S. History	<i>Government (D)</i>	<i>ITSC 1409 Integrated Software Applications I(TP)</i>	<i>ITSC 2421 Integrated Software Applications II(TP)</i>	ACNT 1404 Intro to Accounting II	POFI 1441 Computer Application II
Economics (0.5)				<i>Economics (D)</i>	ITNW 1437 Intro to the Internet	<i>ACNT 1403 Intro to Accounting I(TP)</i>	<i>ENGL 1301 Composition I (D)</i>	Elective Humanities/ Fine Arts
Languages (2)	Foreign Language I	Foreign Language II			<b>Summer Sessions I &amp; II</b>			
Health (0.5)		Health			<i>Elective Social &amp; Behavioral Science (D)</i>			
Fine Arts (1)				<i>Psychology (D)</i>	<i>MA Elective Math Elective (D)</i>			
Physical Education (1.5)	Physical Education	Physical Education	Physical Education		<i>SPCH Elective Speech Elective (D)</i>			
Speech (0.5)				<i>Speech (D)</i>				
Technology Applications (1)	<b>BCIS I</b> 12011200 <i>(ITSC 1409) (TP)</i>		<b>BCIS II</b> 12031300 <i>(ITSC 2421) (TP)</i>					
Electives (3.5)		<b>Accounting I</b> 12022100 <i>(ACNT 1403) (TP)</i>		<b>Telecomm. &amp; Networking</b> 12022700 <i>(ITNW 1425)(TP)</i>			<b>(D) Dual Enrollment (TP) Tech Prep</b> <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.