



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



Consortium: South Texas

Program: CIS-Business Applications Specialist One-Certificate/111001

ISD: See Matrix

College: LCC

HIGH SCHOOL					COLLEGE	
Subject	Freshman	Sophomore	Junior	Senior	Freshman	
					First Semester	Second Semester
English (4)	English I	English II	English III	<i>English IV (D)</i>		
Math (3)	Algebra I	Geometry	Algebra II	<i>Pre-Calculus (D)</i>	ITSC 1401 Introduction to Computers	ITSC 1425 Personal Computer Hardware
Science (3)	Integrated Physics & Chemistry	Chemistry	Physics	<i>Biology (D)</i>	ITSC 1405 Introduction to PC Operating Systems	ITSC 2439 Personal Computer Help Desk
Social Studies (3.5)	World Geography	World History	<i>U.S. History (D)</i>	<i>Government (D)</i>	<i>ITSC 1409 Integrated Software Applications I (TP)</i>	<i>ITSC 2421 Integrated Software Applications II (TP)</i>
Economics (0.5)				<i>Economics (D)</i>	ITNW 1437 Introduction to the Internet	<i>ACNT 1403 Introduction to Accounting (TP)</i>
Languages (2)	Foreign Language I	Foreign Language II			Third Semester	
Health (0.5)		Health			<i>ITNW 1425 Fundamentals of Networking Technologies (TP)</i>	
Fine Arts (1)			<i>Psychology (D)</i>		POFI 1401 Computer Applications I	
Physical Education (1.5)	Physical Education	Physical Education	Physical Education		ACNT 1404 Introduction to Accounting II	
Speech (0.5)				<i>Speech (D)</i>		
Technology Applications (1)	Keyboarding 12011500	BCIS I 12011200 <i>(ITSC 1409) (TP)</i>		BCIS II 12031300 <i>(ITSC 2421)</i>		
Electives (3.5)			Accounting I 12022100 <i>(ACNT 1403) (TP)</i>	Telecommunications & Networking 12022700 <i>(ITNW 1425)(TP)</i>		<i>(D) Dual Enrollment (TP) Tech Prep</i> <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.