

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

Consortium: South Texas

Program: Fire Protection One year certificate/430201

ISD: See Matrix

College: LCC

HIGH SCHOOL					COLLEGE	
Subject	Freshman	Sophomore	Junior	Senior	Freshman	
					First Semester	Second Semester
<b>English (4)</b>	English I	English II	English III	<i>English IV (D)</i>		
<b>Math (3)</b>	Algebra I	Geometry	Algebra II	<i>Pre-Calculus (D)</i>	EMSP 1501 Emergency Medical Technician- Basic	FIRS 1313 Firefighter Certification III
<b>Science (3)</b>	Integrated Physics & Chemistry	Chemistry	Physics	<i>Biology (D)</i>	EMSP1260 Clinical-Emergency Medical Technician	FIRS 1319 Firefighter Certification IV
<b>Social Studies (3.5)</b>	World Geography	World History	<i>U.S. History (D)</i>	<i>Government (D)</i>	<i>MDCA 1313 Medical Terminology (TP)</i>	FIRS 1423 Firefighter Certification V
<b>Economics (0.5)</b>				<i>Economics (D)</i>	FIRS 1301 Firefighter Certification I	FIRS 1329 Firefighter Certification VI
<b>Languages (2)</b>	Foreign Language I	Foreign Language II			FIRS 1407 Firefighter Certification II	FIRS 1232 Firefighter Certification VII
<b>Health (0.5)</b>		Health				
<b>Fine Arts (1)</b>				<i>Psychology (D)</i>		
<b>Physical Education (1.5)</b>	Physical Education	Physical Education	Physical Education			
<b>Speech (0.5)</b>				<i>Speech (D)</i>		
<b>Technology Applications (1)</b>	Keyboarding 12011500	BCIS I & II 12011200 12031300				
<b>Electives (3.5)</b>			<i>*Medical Terminology (12121220) (MDCA 1313) (TP)</i>	<i>*Intro. to HST (12101200) or HST I (12101300) (MDCA 1313) (TP)</i>	<i>(D) Dual Enrollment (TP) Tech Prep 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.

\*For a DAP measure the High School course must equate to one High School credit.