



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



Consortium: South Texas

ISD: See Matrix

Program: Automotive-Collision Repair Technology One-Year Certificate/470603

College: LCC

HIGH SCHOOL					COLLEGE	
Subject	Freshman	Sophomore	Junior	Senior	Freshman	
English (4)	English I	English II	English III	<i>English IV (D)</i>	First Semester	Second Semester
Math (3)	Algebra I	Geometry	Algebra II	<i>Pre-Calculus (D)</i>	<i>ABDR 1419 Basic Metal Repair (TP)</i>	ABDR 1215 Vehicle Trim & Hardware
Science (3)	Integrated Physics & Chemistry	Chemistry	Physics	<i>Biology (D)</i>	ABDR 1307 Auto Body Welding	ABDR 1541 Structural Analysis & Damage Repair I
Social Studies (3.5)	World Geography	World History	<i>U.S. History (D)</i>	<i>Government (D)</i>	<i>ABDR 1431 Basic Refinishing (TP)</i>	ABDR 2541 Major Collision Repair & Panel Replacement
Economics (0.5)				<i>Economics (D)</i>	ABDR 1303 Vehicle Design & Structural Analysis	ABDR 2449 Advanced Refinishing
Languages (2)	Foreign Language I	Foreign Language II			Third Semester	
Health (0.5)		Health			ABDR 2531 Structural Analysis & Damage Repair II (Capstone)	
Fine Arts (1)				<i>Psychology (D)</i>	ABDR 1449 Automotive Plastic & Sheet Molded Compound Repair	
Physical Education (1.5)	Physical Education	Physical Education	Physical Education		ABDR 1458 Immediate Refinishing	
Speech (0.5)				<i>Speech (D)</i>		
Technology Applications (1)	Keyboarding 12011500	BCIS 12011200				
Electives (3.5)			<i>Auto Collision Repair &amp; Refinishing Technology I 12579301 (ABDR 1419) (TP)</i>	<i>Auto Collision Repair &amp; Refinishing Technology II 12579302 (ABDR 1431) (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.