

**Auto Body Repair Technology  
Body Repair Specialist  
Certificate of Proficiency – Level One**

Texas Southmost College  
Division of Science, Technology, Engineering &  
Mathematics

Upon completion of this certificate, the student should be able to enter the automotive industry as an entry level technician. Prepared for the automotive industry, this student should be able to utilize appropriate safety procedures, perform tasks included in the degree plan to determine extent of repair, and demonstrate proficiency in removal and installation techniques.

<b>FIRST SEMESTER</b>	<b>CREDIT HOURS</b>
ABDR 1301 Auto Body Repair and Repainting .....	3
ABDR 1419 Basic Metal Repair.....	4
ABDR 1203 Vehicle Design and Structural Analysis .....	2
ABDR 1315 Vehicle Trim and Hardware.....	3
ABDR 1307 Collision Repair Welding.....	3

<b>SECOND SEMESTER</b>	
ABDR 1431 Basic Refinishing .....	4
ABDR 1455 Non-Structural Metal Repair.....	4
ABDR 1441 Structural Analysis and Damage Repair I.....	4
ABDR 2389 Internship – Autobody/Collision and Repair Technology/Technician .....	3

**TOTAL CREDIT HOURS FOR GRADUATION - 30**

A minimum grade of “C” must be obtained in each ABDR course required in the certificate plan.