



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

CERT1.ABDR.BODSP  
2023-2024

Texas Southmost College  
Division of Business, Engineering, Architecture, and Technology

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.

### Recommended Course Sequence

Core Courses	Credits	Suggested Semester
ABDR 1301 Auto Body Repair and Repainting	3	Fall
ABDR 1419 Basic Metal Repair	4	Fall
ABDR 1203 Vehicle Design and Structural Analysis	2	Fall
ABDR 1315 Vehicle Trim and Hardware	3	Fall
ABDR 1307 Collision Repair Welding	3	Fall
ABDR 1431 Basic Refinishing	4	Spring
ABDR 1455 Non-Structural Metal Repair	4	Spring
ABDR 1441 Structural Analysis and Damage Repair I	4	Spring
ABDR 2389 Internship – Autobody/Collision and Repair Technology/Technician	3	Spring
<b>Total Credit Hours for Graduation</b>	<b>30</b>	



Check course core designation at the [Class Availability website](#).

This information is provided as an example only. You will develop a personalized plan with your Success Coach and faculty advisor/mentor that reflects your goals and interests. You are required to meet with an advisor each semester to ensure you are on track for graduation. This document does not contain all the information you need to stay on track for graduation.

### Program Student Learning Outcomes

Program Student Learning Outcomes (PSLO) are statements that specify what students will know, be able to do or be able to demonstrate when they have completed the program.

1. Graduates will perform, develop, and demonstrate knowledge and skills in the Auto Body Industry.
2. Graduates will apply and understand personal and the necessary environmental safety procedures.
3. Graduates will utilize proper industry refinishing, body shop tools and appropriate techniques.
4. Graduates will have an understanding of the standards and terminology used in the ABDR field.

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