

Amarillo College Curriculum Map Template

Division:	Technical Education
Degree/Academic Program(s):	Autobody Collision (ABDR.AAS, ABDR.CERT. ABRT, ABDR.CERT, ABDR.CERT.BAS)
Dean:	Linda Munoz
Chair/Director/Coordinator:	Jeffrey Cramer
Submission Date:	11/ 2021
Purpose Statement:	The mission of the Collision program is to prepare students for entry level employment by educating through the use of classroom technology and hands on skills demonstration-practice needed to succeed.

Goal 1: To graduate students who are prepared for an entry level position in the Automotive Collision Industry.

Goal 2: Graduates will apply the skills and knowledge they learn to actual situations.

Program-Specific Courses	PLO #1: The student will demonstrate the proper use of industry refinishing tools and apply personal and environmental safety procedures	PLO #2: The student will prepare body panels for filling or metal finishing while applying personal and environmental safety practices	PLO #3: The student will identify paint problems and their prevention and solutions while mixing and spraying multi-stage paint systems	PLO #4: The student will describe the effects of collision and repair on sheet metal and perform rough-out procedures using proper tools and equipment	PLO #5: The student will utilize tools and procedures for servicing interior and exterior trim and glass with emphasis on shop safety practices
ABDR 1455 Non-Structural Metal Repair	I	I, D		I, D	
ABDR 1431 Basic Refinishing	I, D	I, D	I, D		
ABDR 2449 Adv. Refinishing	D	D	I, D, M		
ABDR 1441 Struc. Anal. I	D	D		I, D	
ABDR 1442 Struc. Anal. II		D		I, D, M	
ABDR 1315 Trim/Hardware		I			I, D, M
ABDR 1349 Plastic/Mold Repair					D, M

I = Introduced; D = Developed & Practiced with Feedback; M = Demonstrated at Mastery