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

Texas Southmost College Health Care, Career and Technical Education Division

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.

ABDR 1331 Basic Refinishing	FIRST SEMESTER	CREDIT HOURS
ABDR 1419 Basic Metal Repair	ABDR 1331 Basic Refinishing	3 4
ABDR 2441 Major Collision Repair and Panel Replacement 4 ABDR 1203 Vehicle Design and Structural Analysis 2 SECOND SEMESTER ABDR 2402 Auto Body Mechanical and Electrical Service 4 ABDR 1455 Non-Structural Metal Repair 4 ABDR 1442 Structural Analysis and Damage Repair II 4 THIRD SEMESTER ABDR 2345 Vehicle Safety Systems 3 ABDR 1327 Suspension Systems 3 ABDR 1315 Vehicle Trim and Hardware 3 ABDR 2357 Collision Repair Shop Management	ABDR 1419 Basic Metal Repair	
ABDR 1203 Vehicle Design and Structural Analysis		
ABDR 2402 Auto Body Mechanical and Electrical Service 4 ABDR 1455 Non-Structural Metal Repair	ABDR 1203 Vehicle Design and Structural Analysis	2
ABDR 1455 Non-Structural Metal Repair		
ABDR 1455 Non-Structural Metal Repair	ABDR 2402 Auto Body Mechanical and Electrical Service	4
ABDR 1442 Structural Analysis and Damage Repair II 4 THIRD SEMESTER ABDR 2345 Vehicle Safety Systems 3 ABDR 1327 Suspension Systems 3 ABDR 1315 Vehicle Trim and Hardware 3 ABDR 2357 Collision Repair Shop Management	ABDR 1455 Non-Structural Metal Repair	4
ABDR 2345 Vehicle Safety Systems	ABDR 1442 Structural Analysis and Damage Repair II	4
ABDR 1327 Suspension Systems 3 ABDR 1315 Vehicle Trim and Hardware 3 ABDR 2357 Collision Repair Shop Management	THIRD SEMESTER	
ABDR 1327 Suspension Systems 3 ABDR 1315 Vehicle Trim and Hardware 3 ABDR 2357 Collision Repair Shop Management	ABDR 2345 Vehicle Safety Systems	3
ABDR 1315 Vehicle Trim and Hardware	ABDR 1327 Suspension Systems	3
ABDR 2357 Collision Repair Shop Management ABDR 2389 or Internship-Auto body/Collision and Repair Technology/Technician	ABDR 1315 Vehicle Trim and Hardware	3
ABDR 2389 or Internship-Auto body/Collision and Repair Technology/Technician	ABDR 2357 Collision Repair Shop Management	
	ABDR 2389 or Internship-Auto body/Collision and Repair Technology/Technician	3

TOTAL CREDIT HOURS FOR GRADUATION - 37

TSI Requirement (Texas Success Initiative - any other state-approved test) - Student must take all three sections of state-approved test to graduate with this degree.

Students must graduate within six (6) years from the academic year of entrance or may be placed under the provisions of a later catalog.

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

Source: TSC Instruction Program Rev Date: 7/02/14
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