

I-CAR Curriculum Programs		PROGRAM CODE	STRUCTURAL	NON-STRUCTURAL	MECHANICAL	REFINISHING	PROPS CONSUMABLES
Anti-Lock Brake & Traction Control Systems	ABR01						✓
Adhesive Bonding	ADH01						✓
Air Conditioning	AIR01						✓
Electric And Electric Hybrid Vehicles	ALT01						
Hybrid Electric And Alternative Fuel Vehicles	ALT02						
Brakes	BRA01						
Corrosion Protection	CPS01						✓
Vehicle Identification, Estimating Systems, And Terminology	DAM01						
Frontal Impact Analysis	DAM02						
Mechanical Systems Analysis	DAM03						
Restraints, Interior, Glass, Side And Rear Impact Analysis	DAM04						
Aluminum Panels and Structures	DAM05						
Steering & Suspension Damage Analysis	DAM06						
Driveability Issues, No-Starts, And Emissions	DRE01						
Drivetrains And Engine Mounts	DRT01						
Electrical Circuits And DVOM Usage	ELE01						✓
Diagnosis, Testing, And Repair Of Common Electrical Loads	ELE02						✓
Fault Code Retrieval, Diagnosis, And Testing Electronic Systems	ELE03						✓
Bolted-On Part Replacement	EXT01						✓
Welded And Adhesively Bonded Panel Replacement	EXT02						
Fundamentals of Collision Repair	FCR01						
Automotive Foams	FOM01						
Fuel And Exhaust Systems	FUE01						
Movable Glass	GLA01						
Stationary Glass	GLA02						
Heating And Cooling Systems	HEA01						✓
Lighting, Starting, And Charging Systems	LSC01						
Measuring	MEA01						
Plastic Welding Repair	PLA01						✓
Plastic Adhesive Repair	PLA02						✓
Replacing Aluminum Exterior Panels	PRA01						✓
Power Accessories	PWR01						
Refinishing Equipment And VOC Regulations	REF01						✓
Surface Preparation And Masking	REF02						
Color Theory, Application, Tinting, And Blending	REF03						✓
Detailing	REF04						
Restraints	RES01						✓
Advanced Restraint Systems	RES02						
Structural Aluminum Design And Repair Processes	SPA01						
Structural Aluminum Repair Processes	SPA02						
Steel Unibody Front And Rear Rails, Floors, And Front Structure	SPS01						✓
Steel Unibody A-, B-, C-, D-Pillars, And Rocker Panels	SPS02						
Steel Full-Frame Sectioning	SPS03						
Steel Unitized Structures Technologies and Repair	SPS07						
Steel Full-Frame Technologies and Repair	SPS08						
Structural Straightening Aluminum	SSA01						
Structural Straightening Steel	SSS01						
Cosmetic Straightening Aluminum	STA01						✓
Tires And Wheels	STE01						
Suspension Systems	STE02						✓
Rack And Pinion And Parallelogram Steering Systems	STE03						
Wheel Alignment And Diagnostic Angles	STE04						✓
Electronically Controlled Steering And Suspension Systems	STE05						
Cosmetic Straightening Steel	STS01						
Trim and Hardware	TRM01						
Aluminum GMA (MIG) Welding	WCA01						✓
Steel GMA (MIG) Welding	WCS01						✓
Oxyacetylene/Plasma Arc Cutting	WCS05						
Hazardous Materials, Personal Safety, And Refinish Safety	WKR01						
Wind Noise And Water Leaks	WNW01						
TOTAL PROGRAMS REQUIRED		60	29	28	28	10	

*Visit our website for details, www.i-car.com/foundation, click on "forms and downloads"