

**Cluster – Transportation, Distribution and Logistics**  
**Pathway – Facility and Mobile Equipment Maintenance**  
**Program of Study – Automotive Collision**

**Sample Plan of Study**

	9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade
<b>Smart Core</b>	English I or Pre-AP	English II or Pre-AP	English III or AP	English IV or AP
	Algebra I or Geometry	Geometry or Algebra II	Algebra II or Trigonometry Pre- AP Calculus	AP Calculus College Algebra AP Statistics
	Physical Science	Biology Pre-AP Chemistry Applied Biology/Chemistry	Chemistry Physics Principles of Technology	AP Biology AP Chemistry AP Physics Earth & Space Science
	Civics	World History	US History	Economics
<b>Foundation Courses</b> Career Orientation Computer Technology Keyboarding  <b>Graduation Requirements</b> English 4 units Math 4 units Science 3 units Social Studies 3 units Fine Arts ½ unit Health and Safety ½ unit Oral Communication ½ unit Physical Education ½ unit Career Focus 6 units  <b>Arkansas Challenge</b> Foreign Language 2 units	<b>Program of Study Support Courses</b> EAST/Workforce Technology Internship Workplace Readiness  <b>Support Courses</b> Foreign Language Word Processing or Computer Business Applications (CBA)  <b>Extended Learning Opportunities</b> SkillsUSA Job Shadowing  Youth Apprenticeship MWC Automobile Dealership	<b>Automotive Collision Core Courses</b> Painting and Refinishing Structural Analysis and Repair  <b>Automotive Collision Electives</b> Non-structural Analysis and Repair  <b>Automotive Collision Industry Certifications</b> Automotive Service Excellence (ASE) in: Painting and Refinishing Structural Analysis and Repair Non-structural Analysis and Repair  <b>Related Programs of Study</b> Automotive Service Technology Diesel Mechanics Power Equipment Technology Aviation		
<b>Postsecondary Opportunities</b>				
<b>Major</b>	<b>Postsecondary School</b>		<b>Certificate/Degree Program</b>	
Auto Body Repair	ASU Beebe BRTC Pocahontas ASU Jonesboro MSCC West Memphis		Certificate	
Automotive Collision Repair Tech	UACC Morrilton		Certificate & Associate	
Collision Repair and Refinishing	ASU Newport		Certificate & Associate	
Collision Repair Technology	NACC Harrison PTC North Little Rock ATU Russellville CCC UA DeQueen ASU Beebe ASU Newport		Certificate	