

Name of Cluster: Transportation, Distribution and Logistics

Name of Pathway: Facility and Mobile Equipment Maintenance

John A. Logan College: Auto Collision Technology Certificate (AAS) Program of Study STEM

Carbondale

This Career Pathway Plan of Study can serve as a guide, along with other career planning materials, as you continue your career path. Courses listed within this plan are only recommended coursework and should be individualized to meet each learner's educational and career goals. All plans should meet high school graduation requirements as well as college entrance requirements.

Education Levels	Grade	English	Math	Science	Social Studies / Sciences	Recommended Electives (* Denotes Dual Credit only if taken Junior or Senior Year)	Career & Technical Courses and / or Degree Major Courses	SAMPLE Occupations Relating to this Pathway (as listed on careerclusters.org)
Interest Inventory Administered - All plans of study need to meet local and state high school graduation requirements as well as college entrance requirements.								-Auto Body Painter -Body Shop Manager -Body Shop Estimator -Collision Tech -Service Writer 1 Hr @ \$109 = \$109 SAVED!
Secondary	9	English / Language Arts I	Algebra I	Physical / Earth Science		Keyboarding		
	10	English / Language Arts II	Geometry	Science Elective		Computer Concepts		
	11	English / Language Arts III	Algebra II	Principles of Technology	American History		Web Page or Programming WEL 150 @JALC – 1 Hr	
	12	English / Language Arts IV/			American Government Or AP/Gov.			
Postsecondary	Yr 15 Fall						ACT 190 WEL 160 ACT 191 WEL 196 ACT 196 WEL 150 ACT 294	
	Yr 16 Spring						ACT 192 ACT 197 ACT 193 ACT 273 ACT 194 ACT 291	
	Yr 16 Summer						ACT 293 ACT 296	
	Yr 16 Fall	SPE 115					AST 173 AST 281 AST 280	

AUTO COLLISION TECHNOLOGY CERTIFICATE

9 hours needed to obtain – Basic Paint Prep Technician Certificate

ACT 190

ACT 191

ACT 196

9 hours needed to obtain – Unibody Repair Technician Certificate

ACT 293

ACT 296

WEL 150

WEL 160

WEL 196

Complete the Basic Paint and Unibody plus 9 additional hours needed to obtain – Paint and Metal Technician Certificate

ACT 192

ACT 193

ACT 194

ACT 197

Complete all three certificates plus 22 additional hours needed to obtain – Auto Collision Technology Certificate

ACT 294

ACT 273

ACT 291

AST 173

AST 280

AST 281

SPE 115

49 total hours