

## CCSD CAREER PATHWAYS



## Transportation, Distribution and Logistics: Automobile Maintenance and Light Repair

	9 <sup>th</sup> Grade Courses	10 <sup>th</sup> Grade Courses	11 <sup>th</sup> Grade Courses	12 <sup>th</sup> Grade Courses
English	9 <sup>th</sup> Grade Literature/Composition	10 <sup>th</sup> Grade Literature/Composition	American Literature/Composition or AP English or Dual Enrollment	British Literature/Composition or AP English or Dual Enrollment
Math	Coordinate Algebra or Accelerated Coordinate Algebra/Analytic GeometryA	Analytic Geometry or Accelerated Analytic GeometryB/Advanced Algebra	Advanced Algebra or Pre-Calculus or AP Math or Dual Enrollment	Advanced Mathematical Decision Making or Pre-Calculus or AP or Dual Enrollment
Science	Biology	Chemistry or Physics or Environmental Science or Earth Systems	Chemistry or Physics or AP Science or Dual Enrollment	Fourth Science Course or AP Science or Dual Enrollment
Social Studies	Government or AP Government	World History or AP World History	US History or AP History or Dual Enrollment	Economics or AP Economics or Dual Enrollment
Other Required Courses/ Recommended Electives (Based on Pathway)	Health and Personal Fitness Foreign Language	Foreign Language	Foreign Language	Foreign Language
Required Pathway Courses	Basic Maintenance and Light Repair	Basic Maintenance and Light Repair or Intermediate Maintenance & Light Repair	Intermediate Maintenance and Light Repair or Advanced Maintenance and Light Repair*	Advanced Maintenance and Light Repair*
Other Possible Electives	Math Support, Fine Arts, GA Virtual	Math Support, Fine Arts, GA Virtual	Math Support, Fine Arts, GA Virtual, AP, Dual Enrollment, Career-Based Learning	Fine Arts, GA Virtual, AP, Dual Enrollment, Career-Based Learning

## Sample Occupations Related to This Pathway

- Master
  Automotive
  Service
  Technicians
- CollisionRepairers
- Small Engine Repairers
- Engine
  Assemblers
- Electronic Equipment Installers
- Automotive Glass Installer and Repairers

Automotive service technicians and mechanics inspect, maintain and repair cars and trucks. Service technicians work on traditional mechanical components, such as engines, transmissions, belts and hoses. However, they must also be familiar with a growing number of electrosystems. Braking, transmission and steering systems, for example, are controlled primarily by computers and electronic components. Please visit gacollege411.com for more information about education, career planning and financial aid.

\*Upon completion of the 3<sup>rd</sup> course in the pathway, students will take the National Institute for Automotive Service Excellence (ASE) End of Pathway assessment, a nationally recognized industry-based credential exam that shows students' technical skill attainment. This is provided at no cost to the student by the Clarke County School District.

Please note that this is intended as a guide and is not exhaustive.