







# **Automotive Technology**

Accelerated Career offers qualified students an alternate path to high school graduation. Students choose to simultaneously earn a high school diploma and a college Associate Degree, or a Technical Diploma, or two (2) Technical Certificates of Credit in a specific career pathway. The dual enrollment funding program cap of 30 credit hours applies.

Accelerated Career >>>

#### Complete all required high school courses:

- 2 English: American Literature & Another
- 2 Math: Algebra 1 or Coordinate Algebra & Another
- 2 Science: Biology & Another
- 2 Social Studies
- 1 Health/PE

\*All required Milestone/EOC Exams

### Automotive Technology - Milledgeville

- Auto Electrical/Electronics Systems Tech (AE41)
- Automotive Chassis Technician Specialist (ASG1)

Total Semesters Needed: 2

Total Credit Hours: 17 hours between required TCCs

## <u>Automotive Electrical/Electronic Systems Technician (AE41)</u>

Provides students with the knowledge and skills necessary to diagnose, service, and repair basic electrical/electronic automotive systems as an entry-level technician. Topics covered include automotive shop safety, electrical theory and circuit diagnosis, automotive batteries, starting and charging systems, instrumentation, lighting, and various vehicle accessories.

Course #	Pre/Co. Req.	Course Requirements (In suggested sequence)	Seq.	Credit Hours
AUTT 1010	None	Automotive Technology Introduction	1	2
AUTT 1020	AUTT 1010	Auto Electrical Systems	1	7
*Subject to change Total Hours:				









## Automotive Chassis Technician Specialist (ASG1)

Provides students with skills needed to enter the automotive industry as an entry-level chassis technician. Topics covered include: shop safety, basic electrical/electronic theory and diagnosis, chassis components and types, steering system components and service, alignment theory and procedures, and brake system operation, diagnosis and repair.

Course #	Pre/Co. Req.	Course Requirements (In suggested sequence)	Seq.	Credit Hours
AUTT 1010	None	Auto Technology Introduction	1	2
AUTT 1020	AUTT 1010	Auto Electrical Systems	1	7
AUTT 1030	AUTT 1010	Auto Brake Systems	2	4
AUTT 1050	AUTT 1010	Auto Suspension and Steering Systems	2	4
Total Hours:				

# Milledgeville Schedule Options:

Term	Course	Times
Fall	AUTT 1010	Monday - Friday   8:45 AM - 12:00 PM
Fall	AUTT 1020	Monday - Friday   8:45 AM - 12:00 PM
Spring	AUTT 1030	Monday - Friday   9:15 AM - 10:40 AM
Spring	AUTT 1050	Monday - Friday   10:45 AM - 12:30 PM

<sup>\*</sup>Schedule is subject to change