

Automotive Technology (STC-ASE)

Program Locations: Baldwin Preparatory Academy (Dual Enrollment)

Welding and Career Technology Division

Length: Two Semesters

This Automotive Technology program is designed to develop technicians capable of high quality automotive service and maintenance. The training certificate program prepares graduates for entry-level positions that include technician or apprentice technician in an automotive dealership, technicians for repair and services establishments.

This is a career program designed for students to go directly into the labor market upon completion. Although some of the courses in this program will transfer to four-year institutions, this program is not designed to be a transfer program of study; therefore, it is not subject to the terms and conditions of Alabama Transfers state transfer and articulation reporting system.

* Short-term certificate not eligible for federal aid.

Subject: **Welding and Career Technology**

Type: Short-Term Certificate

Semester One

Item #	Title	Credits
ASE 101	Fundamentals of Automotive Technology	3
ASE 162	Electrical and Electronic Systems	3
ASE 212	Advanced Electrical and Electronic Systems	3
ASE 239	Engine Performance	3

Semester Two

Item #	Title	Credits
ASE 121	Braking Systems	3
ASE 122	Steering and Suspension	3
ASE 124	Automotive Engines	3
ASE 246	Automotive Emissions	3
	Total credits:	24