

# Automotive Technology (STC-ASE)

**Program Locations: Dual Enrollment Only - North Baldwin Center for Technology and South Baldwin Center for Technology**

## 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
	<b>Total credits:</b>	<b>24</b>