



Dual Enrollment
Car Audio System Technician Certificate

Cluster: Transportation, Distribution & Logistics

Pathway: Facility & Mobile Equipment Maintenance

The Car Audio System Technician certificate program is designed to meet the needs of the student who is interested in installing car audio systems for personal and career opportunities. Areas included in the technical certificate: alternating current, direct current, soldering informed buying decisions, head units, equalizers, crossover networks, amplifiers, impedance matching, speakers, speaker enclosures, sound and grounding.

Lanier Tech

ELC 104	Soldering Technology	2 hrs.
DAT 1001	Car Audio Installation	6 hrs.
IFC 102	Alternating Current I	4 hrs.
IFC 101	Direct Current Circuits I	4 hrs.
IFC 100	Industrial Safety Procedures	2 hrs.
AUT 122	Electrical & Electronic Systems	6 hrs.

High School Alignment

5500	Fundamentals of Electronics	.26
5501	Fundamentals of Electronics	.8
5502	Alternating Current Circuits	.53
5503	Alternating Current Circuits	.53
5504	Fundamentals of Electronics	.26
5505	Intro to Automotive Service Tech	.8
4521	Apprenticeship	1.0
		4.18



- Upon completion of coursework, students meet Career & Technology requirements for a Technical or Dual Diploma in a career pathway (3+1) if an Apprenticeship experience is also completed (as shown above).

Additional Post Secondary Options:

Students may transfer some course credits toward the following diploma/degree programs:

- Electronics Technology Diploma**
- Electronics Fundamentals Diploma**
- Electronics Technology Degree**
- Industrial Systems Technology Diploma**



**Certificate program offered on site
 at the Lanier Career Academy
 campus with course instruction
 provided by Lanier Technical College.**