

Standley Lake High School Concurrent Enrollment Courses

Automotive Technology

High School Instructors: Kenny Bowlus
Spring Enrollment
Prerequisites: N/A

(In cooperation with WarrenTech)

This program is a nationally certified automotive repair program (NATEF) which provides you with entry-level skills in the automotive industry or upgrading for those currently in the field. Demonstrated mastery of skills is required and all tasks must be completed to satisfy industry standards. All automotive (ASE) courses are held at the WarrenTech automotive classroom/lab. The instructors are ASE Certified Master Technicians.

Earn RRCC Certificates:

Coursework can be applied towards an Associate of Applied Science Degree (AAS) or the following certificate: Maintenance Light Repair Certificate

Plans of Study: These courses are part of the Automotive Service Technology Associate of Applied

Science Degree at Red Rocks Community College and may transfer to other colleges. http://www.rrcc.edu/catalogs/17-18/automotive-service-technology-aas-degree.htm

Course	Description	Credits
ASE 101	Auto Shop Orientation	2
ASE 102	Intro to the Auto Shop	2
ASE 110	Brakes I	3
ASE 120	Basic Automotive Electricity	2
ASE 130	General Engine Diagnosis	2
ASE 134	Automotive Fuel and Emissions Systems I	2
ASE 140	Suspension & Steering I	2
ASE 150	Manual Drive Train and Axle Maintenance	2

ASE 250	Auto Transmission/Transaxle Service	1
ASE 264	Intro to HVAC Systems	1