

**J. Sargeant Reynolds Community College  
Course Content Summary**

**Course Prefix and Number:** AUT 136

**Credits:** 2

**Course Title:** Automotive Vehicle Inspection

**Course Description:** Presents information on methods for performing automotive vehicle safety inspection. Lecture 1 hour. Laboratory 2 hours. Total 3 hours per week.

**General Course Purpose:** Present standards for vehicle state inspection, servicing, and procedures according to Virginia State Inspection Laws. Safety will be emphasized.

**Course Prerequisites and Co-requisites:**

None

**Student Learning Outcomes:**

Upon completing the course, the student will be able to

- a. Describe state inspection requirements and demonstrate a vehicle inspection as required by state inspection laws;
- b. Describe servicing requirements and procedures for automobiles, light duty trucks, and heavy duty vehicles, and demonstrate those procedures as required by the manufacturers according to Virginia State laws; and
- c. Describe proper preventative maintenance procedures and demonstrate those procedures as required.

**Major Topics to Be Included:**

- a. Virginia State requirements for automotive safety inspections

**Date Created/Updated (Month, Day, and Year):** January 24, 2019