

Course Objectives/Course Outline
Spokane Community College

Course Title: Toyota Engine Performance I

Prefix and Course Number: Auto 123

Course Learning Outcomes:

By the end of this course, a student should be able to:

- Possess basic knowledge of the basic fuel systems, emissions and ignition systems.
- Have an basic knowledge of diagnosing engines, ignition, fuel, or emissions control problems with
An 4 gas exhaust analyzer
- Have an basic knowledge of performing analytic/diagnostic procedures on vehicles with onboard
or
- Self-diagnostic type computer systems

Course Outline

- I. Special Problems in Fuel injection procedures
 - A. Inspection and Service
 - B. Special Problems in fuel pump systems inspections procedures
 - C. Special Problems in Exhaust emissions inspection procedures
 - D. Special Problems in fuel injection inspection procedures
 - E. Special Problems in Ignition systems/tune up inspection procedures