

**Course Objectives/Course Outline**  
**Spokane Community College**

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**Course Title:** Electrical Wiring Diagrams

**Prefix and Course Number:** Auto 103

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**Course Learning Outcomes:**

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

- Demonstrate knowledge of and ability to use the automotive tool system, its components, operation, and safety.
- Demonstrate knowledge of and ability to use the automotive testing equipment, which includes tire servicing and balancing, puncture repair, lube inspection and service and Toyota computer based information system.

**Course Outline:**

- I: Automotive Tool Systems
  - A. Components
  - B. Operation
  - C. Safety
- II. Testing Equipment
  - A. Tire servicing and balancing
  - B. Puncture damage repair and patching
  - C. Automotive lube and inspection service
  - D. Toyota computer based information system learning