

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

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**Course Title:** Introduction to Topcoat Systems and Application Procedures

**Prefix and Course Number:** ABF 136

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**Course Learning Outcomes:**

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

- Determine the type of pain on a car
- Identify the steps in applying various types of color coats
- Apply base coat/clear coat systems
- Develop proper spraying techniques

**Course Outline:**

- I. Classification Methods for Previous Paint Coatings
  - A. Visual Inspection
  - B. Solvent Application
  - C. Heat Application
  - D. Hardness
- II. Topcoat Systems
  - A. Compounds
  - B. Polishes
- III. Spraying Techniques
  - A. Atomizing Air Pressure
  - B. Spray Painting Stroke
  - C. Types of Surfaces to be Sprayed
  - D. Spray Techniques for Different Surfaces
  - E. Spray Gun Maintenance