

Course Objectives/Course Outline
Spokane Community College

Course Title: Materials and Cost Estimation

Prefix and Course Number: ABF 140

Course Learning Outcomes:

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

- Estimate part prices for a variety of repairs
- Determine labor costs according to damaged zone or zones
- Calculate additions and reductions to refinishing times

Course Outline:

- I. Estimating Part Prices
 - A. Major Collision Estimations
 - B. Body Shell Estimations
 - C. Tire Estimations
 - D. Wheel Estimations
- II. Estimating Labor Costs
 - A. Included Operations
 - B. Additional Factors
 - C. Conversion Tables
 - D. Zone Cost Determinations
- III. Refinishing Times
 - A. Additions to Painting Times
 - B. Reductions to Painting Times