

_____SOUTH SEATTLE COMMUNITY COLLEGE_____

Technical Education Division

COURSE OUTLINE

Revision: Steve Ford February 2012

DEPARTMENT:	Automotive Technology
CURRICULUM:	Auto Body Collision Repair
COURSE TITLE:	Finish Defects, Causes and Cures
COURSE NUMBER:	ABR 194
TYPE OF COURSE:	Vocational Preparatory
COURSE LENGTH:	3 weeks
CREDIT HOURS:	3
LECTURE HOURS:	5
LAB HOURS:	70
CLASS SIZE:	20
PREREQUISITES:	ABR 131 (Understanding Auto Finishes)

COURSE DESCRIPTION:

This module will instruct students in identifying paint film defects, causes and corrective methods, surface defects and corrective methods of repair.

STUDENT LEARNING OUTCOMES ADDRESSED:

1. Critical Thinking and Problem Solving - Think critically in evaluating paint problems.
2. Personal Responsibility - Take pride in problem solving defects and paint problems.
3. Technology - Select and use correct technological tools to correct paint defects.

ABR 194 Finish Defects, Causes and Cures

GENERAL COURSE OBJECTIVES:

At the end of the course the student will:

1. Identify paint defects and determine causes as well as corrective actions.
2. Identify surface defects in painted panels, their causes and corrective methods.

TOPICAL OUTLINE:

APPROX. HOURS

I. Identify paint film defects, causes and cures	25
II. Identify surface defects in finishes	<u>50</u>
Total	75

REVISED BY: Steve Ford
DATE: February 2012