

# AUTOMOTIVE COLLISION REPAIR AND REFINISHING TECHNOLOGY

## STUDENT GRADE RECORD *Career & Technical Education* WINDHAM SCHOOL DISTRICT

Student Name \_\_\_\_\_

TDCJ # \_\_\_\_\_

Instructor Name \_\_\_\_\_

Unit \_\_\_\_\_

Course Outline Modules	Windham Module Test	Module Competency Rating
0. CTE Orientation		
1. The Auto Collision Career		
2. Measuring and Mixing		
3. Tools and Equipment		
4. Safety		
5. Write a Damage Report		
6. Refinishing Equipment and Procedures		
7. Detailing		

WSD Certificate	Y / N
If I were hiring for this position, I would: (check one) <input type="checkbox"/> 0-No recommendation at this time. (Cannot be used for Completers.) <input type="checkbox"/> 1-Hire this person and look no further. <input type="checkbox"/> 2-Interview this person along with other applicants <input type="checkbox"/> 3-Not hire this person.	
<b>Complete only if student attempted industry certification.</b>	
Name of Industry Certificate	Code    P/F
ASE, Painting and Refinishing (B2)	0232
OSHA	0100

<i>Windham Module Test Average</i>	x . 75	a	Completer
<i>Windham End of Course Exam</i>	x . 25	b	
<i>Windham Module Score (a + b=)</i>			70+
<i>% Competencies Completed</i>			70+
<i>Module Competency Rating</i>			2.7+

*I attest that all of the information reported on this form is true.*

\_\_\_\_\_  
Instructor Signature                      Date

# AUTOMOTIVE COLLISION REPAIR AND REFINISHING TECHNOLOGY

## STUDENT PROGRESS RECORD

### RECORDING DIRECTIONS

SKILL RATING: Post the student's competency rating for each skill performed.

MODULE TEST SCORE: Enter the student's test score for the module.

MODULE RATING: Use the following scale to determine module rating:

[4] **Skilled**- Can perform competencies independently with no supervision.

[3] **Moderately Skilled**- Can perform competencies with limited supervision.

[2] **Limited Skill**- Requires instruction and close supervision to perform competencies.

[1] **Unskilled**- Exposed to concept, but no hands-on experience.

**Note:** When evaluating a student's module rating, skill performance should be given priority.

### 0.CTE Orientation

Teacher Student

Initial Initial

- \_\_\_\_ | \_\_\_\_ 1. Identify employment opportunities related to the course.
- \_\_\_\_ | \_\_\_\_ 2. Identify the number of classroom hours a student must attend to be considered as a completer.
- \_\_\_\_ | \_\_\_\_ 3. Identify the industry-recognized certification.
- \_\_\_\_ | \_\_\_\_ 4. Identify course expectations including:
- Working conditions
  - Attendance expectations
  - Instructor's expectations

### 1. The Automotive Collision Career

Module Test Score \_\_\_\_\_

Module Rating (4, 3, 2, 1)

- \_\_\_\_ 1. Identify opportunities in the auto collision field.
- \_\_\_\_ 2. Identify the basic construction of the auto body.

### 2. Measuring and Mixing

Module Test Score \_\_\_\_\_

Module Rating (4, 3, 2, 1)

- \_\_\_\_ 1. Read a rule, fractional-inch and metric.
- \_\_\_\_ 2. Solve problems involving volume and ratios.

### 3. Tools and Equipment

Module Test Score \_\_\_\_\_

Module Rating (4, 3, 2, 1)

- \_\_\_\_ 1. Demonstrate safe use and maintenance of general hand tools.
- \_\_\_\_ 2. Demonstrate safe use and maintenance of auto collision hand tools.
- \_\_\_\_ 3. Demonstrate safe use and maintenance of electric and pneumatic hand tools.
- \_\_\_\_ 4. Demonstrate safe use and maintenance of electric, pneumatic, and hydraulic equipment.
- \_\_\_\_ 5. Describe proper lifting and jacking techniques.

### 4. Safety

Module Test Score \_\_\_\_\_

Minimum 100% Required

Module Rating (4, 3, 2, 1)

- \_\_\_\_ 1. Identify government agencies regulating the auto collision industry.
- \_\_\_\_ 2. Identify general safety rules.
- \_\_\_\_ 3. Use protective clothing and equipment.
- \_\_\_\_ 4. Identify the proper use of fire protection equipment.
- \_\_\_\_ 5. Use chemicals safely.
- \_\_\_\_ 6. Identify environmental effects of chemicals.
- \_\_\_\_ 7. Identify proper chemical disposal techniques.
- \_\_\_\_ 8. Identify information on MSDS.
- \_\_\_\_ 9. Identify toxic substances.

Student Name: \_\_\_\_\_

CTE-871

TDCJ Number: \_\_\_\_\_

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## 5. Write a Damage Report

*Module Test Score* \_\_\_\_\_

*Module Rating (4, 3, 2, 1)*

- \_\_\_\_\_ 1. Diagnose and analyze damage.
- \_\_\_\_\_ 2. Use collision manuals.
- \_\_\_\_\_ 3. Write a damage report in logical sequence.

## 6. Refinishing Equipment and Procedures

*Module Test Score* \_\_\_\_\_

*Module Rating (4, 3, 2, 1)*

- \_\_\_\_\_ 1. Demonstrate safe painting practices and use of protective clothing and equipment.
- \_\_\_\_\_ 2. Identify and demonstrate use of refinishing equipment.
- \_\_\_\_\_ 3. Using a paint gun with proper techniques.
- \_\_\_\_\_ 4. Identify surface preparation techniques.
- \_\_\_\_\_ 5. Demonstrate appropriate sanding techniques.
- \_\_\_\_\_ 6. Demonstrate appropriate masking techniques.
- \_\_\_\_\_ 7. Identify undercoats and demonstrate application procedures.
- \_\_\_\_\_ 8. Apply chip-resistant coating.
- \_\_\_\_\_ 9. Identify topcoats and demonstrate application procedures.
- \_\_\_\_\_ 10. Tint and blend color coats.
- \_\_\_\_\_ 11. Mix and apply single-stage topcoat.
- \_\_\_\_\_ 12. Mix and apply basecoat/clearcoat.
- \_\_\_\_\_ 13. Mix and apply multi-stage topcoat.
- \_\_\_\_\_ 14. Identify and refinish flexible plastic parts.
- \_\_\_\_\_ 15. Perform clearcoat repair and detailing.
- \_\_\_\_\_ 16. Identify paint defects and refinishing procedures.

## 7. Detailing

*Module Test Score* \_\_\_\_\_

*Module Rating (4, 3, 2, 1)*

- \_\_\_\_\_ 1. Apply decals and misc. exterior trim.
- \_\_\_\_\_ 2. Demonstrate polishing techniques.
- \_\_\_\_\_ 3. Clean exterior and glass surfaces.
- \_\_\_\_\_ 4. Perform interior detailing.
- \_\_\_\_\_ 5. Clean body openings.
- \_\_\_\_\_ 6. Remove overspray.

_____	Number of Skills Completed ÷
<b>43</b>	Number of Skills on SPR =
_____	<b>% of Skills Completed</b>

<b>Conference</b>
Date: _____ Hours in class: _____
Comments:
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Teacher initial: _____ Student initial: _____