MINNESOTA WEST COMMUNITY & TECHNICAL COLLEGE
COURSE OUTLINE

Faculty is required to have the outline submitted to the Academic Affairs Office. The course outline is the form used for approval of new courses by the Academic Affairs and Standards Council.

DEPT. Transportation Division Auto Body             COURSE NUMBER: TRAB 1220
NUMBER OF CREDITS:  6
COURSE TITLE: Intro to Refinishing

CATALOG DESCRIPTION: This course covers undercoats and topcoats used today. It covers preparation procedures for refinishing, 2-tone paint jobs, pin striping, and some custom finishes. Intro to color is also covered.

AUDIENCE: Auto Body Repair students and anyone else interested in the repair and refinishing of modern, classic, street rods, and custom automobiles.

FULFILLS MN TRANSFER CURRICULUM AREA(S) (Leave blank if not applicable)
Area: by meeting the following competencies:
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PREREQUISITES OR NECESSARY ENTRY SKILLS/KNOWLEDGE: 1200, 1205, 1215

LENGTH OF COURSE : 1 lecture hour and 10 lab hours per week

THIS COURSE IS USUALLY OFFERED:
Every other year □  fall □  spring □  summer □  undetermined □

Four goals are emphasized in course at Minnesota West Community & Technical College:

1) ACADEMIC CONTENT: The academic objectives of this course are:
   The student will achieve the first level of knowledge and skill needed in the Auto Body repair.

2) THINKING SKILLS: This course will help students improve the effectiveness of their thinking skills through:
   The student will accurately perform skills required with an understanding of repair procedures in Auto Body repair.

3) COMMUNICATIONS SKILLS: This course will help students improve their oral and written communication skills through:
   The student will demonstrate appropriate communication techniques in performing skills in the lab by communicating with customers and instructors.

4) HUMAN DIVERSITY: This course will help students recognize, understand, and appreciate human diversity through:
The student will gain self-awareness regarding their feelings towards people of different cultures, educational backgrounds, value systems, and socioeconomic status.

TOPICS TO BE COVERED: Basic procedures of automatic refinishing, tools, equipment, and materials necessary for refinishing. Learn what color is, how to mix color, and how to apply color.

LIST OF EXPECTED COURSE OUTCOMES:
1. Identify sub-straights
2. Prepare sub-straights
3. Identify color
4. Mix colors
5. Apply colors
6. Identify masking procedures
7. Perform masking procedures
8. Identify spraying techniques
9. Perform spraying techniques
10. Identify cutting and buffing procedures
11. Perform cutting and buffing procedures

LEARNING/TEACHING TECHNIQUES used in the course are:
- Collaborative Learning
- Problem Solving
- Student Presentations
- Interactive Lectures
- Creative Projects
- Individual Coaching
- Lecture
- Films/Videos/Slides
- Demonstrations
- Other (describe below)
- Lab

ASSIGNMENTS AND ASSESSMENTS FOR THIS CLASS INCLUDE:
- Reading
- Tests
- Individual Projects
- Oral Presentations
- Worksheets
- Collaborative Projects
- Textbook Problems
- Papers
- Portfolio
- Group Problems
- Term Paper
- Other (describe below)
- Practical Tests

EXPECTED STUDENT LEARNING OUTCOMES:
"This course will cover the characteristics of hazardous wastes and its safe handling, storage, and disposal."

The information in this course outline is subject to revision

Veteran Services: Minnesota West is dedicated to assisting veterans and eligible family members in achieving their educational goals efficiently. Active duty and reserve/guard military members should advise their instructor of all regularly scheduled military appointments and duties that conflict with scheduled course requirements. Instructors will make every effort to work with the student to identify adjusted timelines. If you are a veteran, please contact the Minnesota West Veterans Service Office.

To receive reasonable accommodations for a documented disability, please contact the campus Student Services Advisor or campus Disability Coordinator as arrangements must be made in advance. In addition, students are encouraged to notify their instructor.

This document is available in alternative formats to individuals with disabilities by contacting the Student Services Advisor or by calling 800-658-2330 or via your preferred Telecommunications Relay Service.

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