Course Description: Application of multi-stage refinishing techniques. Advanced skill development solving refinishing problems. Application of multi-stage refinishing techniques with emphasis on formula mixing and special spraying techniques.

Students MUST actively participate by completing an academic assignment required by the instructor by the official census date. Students who do not actively participate in an academically-related activity will be reported as never attended and dropped from the course.


Students will need to provide: safety glasses, face mask, and paint suit.

Course Goals/Objectives: At the completion of this course, the student will be able to; apply base/coat clear/coat finishes and tri-coat finishes to achieve an acceptable color and texture match; identify situations in the body shop that could cause paint defects to occur and how to prevent them; identify paint defects that may occur during and after the application of the spray coat and how to remove them.

1. Determine the type of paint on a car and whether or not the car has been repainted.
2. Match color and texture by tinting.
3. Identify the steps in applying various types of color coats.
4. Apply basecoat/clearcoat systems.
5. Explain the final detailing procedures.
6. Recognize and correct defects occurring in a paint finish.
7. Recognize custom painting and refinishing techniques.

Student Contributions and Class Policies:

1. Student/Participant must furnish a set of approved safety eye glasses, face mask, and paint suit.
2. Student/Participant must understand class attendance is critical; therefore, three consecutive absences or five total absences may be considered justification for failure or dismissal from class.
3. Punctuality, being prepared for class, being alert, participating pro-actively and exhibiting a respectful and appropriate attitude will be required.

Evaluation of Students: Chapter Questions & Final Exams 40%
Attendance 10%
Lab Tasks 50%
**MIDLAND COLLEGE**
**SYLLABUS**
**ABDR 2449**
**(2-4)**
**ADVANCED REFINISHING**

Total 100%

- 90 and above  A
- 80-89  B
- 70-79  C
- 60-69  D
- 59 and below  F

**Course Schedule:** This class meets for 2 lecture hour and 3 lab hours per week.

**SCANS Information:** SCANS skills are taught and/or reinforced in automotive courses. The student must locate, read, interpret and understand instruction information and direction materials. The participant must communicate thoughts, ideas and information through verbal and written mediums. Practical arithmetic and mathematics will apply continually throughout automotive technology training. Listening, interpreting, and responding to verbal communications and instructions as well as speaking in response to questioning will be a daily involvement. Thinking, reasoning, visualizing and problem solving are required assets to the automotive technician. The student/participant must display responsibility, self-management and honesty.

**Administrative Information:**
- Curt Pervier, Division Chair
  Technical Studies
- Lisa Hays, Division Secretary
  Technical Studies
  (432) 685-4676
  Fax: (432) 685-6472

Students should feel free to contact the instructor at any time. Appointments are encouraged for advising and planning the most appropriate or beneficial course work.

*Syllabus subject to change as deemed necessary by the instructor to ensure learning objectives and course goals are met.

**Students with Disabilities**

Midland College provides services for students with disabilities through Student Services. In order to receive accommodations, students must place documentation on file with the Counselor/Disability Specialist. Students with disabilities should notify Midland College prior to the beginning of each semester. Student Services will provide each student with a letter outlining any reasonable accommodations. The student must present the letter to the instructor at the beginning of the semester.
Midland College does not discriminate on the basis of race, color, national origin, sex, disability or age in its programs and activities. The following individuals have been designated to handle inquiries regarding the non-discrimination policies: Tana Baker, Title IX Coordinator/Compliance Officer, 3600 N. Garfield, SSC 242, Midland, TX 79705, (432) 685-4781, tbaker@midland.edu; Natasha Morgan, Director Human Resources/Payroll, 3600 N. Garfield, PAD 104, Midland, TX 79705, (432) 685-4534, nmorgan@midland.edu. For further information on notice of non-discrimination, visit http://wdcrobcolp01.ed.gov/CFAPPS/OCR/contactus.cfm or call 1 (800) 421-3481.

Spanish
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