

**MAYLAND COMMUNITY COLLEGE  
Welcomes You To:**

**AUB 111.10  
Painting and Refinishing I  
Credit Hours: 4 Contact Hours: 8**

**FALL 2007**

**Course Description**

This course introduces the proper procedures for using automotive refinish equipment and material in surface preparation and application. Topics include federal, state and local regulations, personal safety, refinishing equipment and materials, surface preparation, masking, application techniques, and other related topics. Upon completion, students should be able to identify and use proper equipment and materials in refinishing following accepted industry standards.

**Prerequisites:** None

**Corequisites:** None

**Instructor Information**

<b>Instructor:</b>	James M. Buchanan
<b>Office Location:</b>	Auto Body Shop
<b>Telephone Number:</b>	(828) 765-7351 ext. 286
<b>E-mail Address:</b>	<a href="mailto:jbuchanan@mayland.cc.nc.us">jbuchanan@mayland.cc.nc.us</a>
<b>Office Hours:</b>	M-F: 7:30-8:00am M: 11:30am-12:00pm

**Course Information**

**Course Content:**

1. Classroom participation and assignments
2. Adhering to all safety regulations
3. Expose students to proper techniques
4. Train students in proper use of equipment
5. Use live projects for hands-on experience

**Class Details:**

1. Meeting times in accordance with schedule  
Thursday: 8:00-11:20am, 12:00-2:50pm  
Friday: 8:00-9:20am
2. Class Location: Auto Body Shop

**Required Text(s):**

1. *Motor Auto Body Repair* (Delmar Publishing, Inc)
2. *I-Car Manuals*
3. Manufacturer's Manuals

**Reference:**

1. *I-Car Manuals*
2. *Auto Body Repair News*
3. Various magazines in Auto Body Repair Trade

**LRC Resources:** None

**Required supplies:** None

**Course Objectives/Competencies:**

1. To train students in all safety areas of painting and refinishing.
2. Introduce students to refinish equipment and proper use.
3. Introduce student to various materials and manufacturer's recommendations for use of products.
4. Work with students to determine strengths and weaknesses.
5. Train students in proper compliance with federal, state and local regulations.

**Attendance Policy/Tardiness/Make-Up Work:**

1. Students are expected to be present and on time for all scheduled classes. 25% of your grade will be from attendance records.
2. Excessive tardiness and days absent will affect the 25% attendance grade.
3. Make-up work will be done on individual basis with instructor.

**Grading Criteria/Tests/Projects:**

Grades are earned from these areas:

- |  |     |
|--|-----|
| 1. Live projects and shop participation: | 50% |
| 2. Attendance:                           | 25% |
| 3. Classroom work:                       | 25% |

**Grading Scale:**

- A** = 100-92
- B** = 91-84
- C** = 83-76
- D** = 75-70
- F** = Below 70

**Inclement Weather Procedures:**

In case of inclement weather, students are reminded to use good judgment when making travel decisions. The student's responsibility will be to call the instructor if not able to make it to class.

**Academic Standards/Student Expectations/Ethics:**

1. Regular class attendance
2. Participation in shop projects
3. Complete all practice shop assignments
4. Work safely in shop area
5. Pass tests and shop projects

**Withdrawal Dates:****Fall 2007**

End of Unconditional Withdrawal	Tuesday, September 25, 2007
End of Conditional Withdrawal	Thursday, November 01, 2007

**Any student requesting special accommodations for this course due to a disability should apply for services through the SOAR Office or the Counseling Center, which will document the disability. A counselor will then help determine which accommodations, if any, the student needs for success in this course.**

**Course Outline/Weekly Topics**