COURSE NUMBER AND TITLE: AUBR 1820 Collision Damage Repair II
SEMEESTER/YEAR: Spring 2016
LECTURE HOURS: 2 LABORATORY HOURS: 4 CREDIT HOURS: 4
CLASS TIMES: 6:00 – 9:00 p.m. TTH ROOM: WT 130/128
INSTRUCTOR’S NAME: Emil Williams

INSTRUCTOR’S CONTACT INFORMATION:
Office Location: WT 145
Office Phone: 268-2665
Email: ewilliams@caspercollege.edu

OFFICE HOURS: As posted on office door

COURSE DESCRIPTION: A continuation of AUBR 1810, covering the service and replacement of fenders, hoods, panels, bumpers, trim, doors, glass and passenger compartment components.

PREREQUISITES: AUTO 1810 Collision Damage Repair I
GOAL: To introduce the student to the servicing of major vehicle body components, including replacement, adjustment and trim repair.

OUTCOMES: Upon completion of the course the student should be able to:
1. Remove and install major body panels inclining, hoods, deck lids, doors and bumpers;
2. Perform glass replacement;
3. Replace and service power window regulators;
4. Replace and repair interior parts;
5. Replace vinyl roofs;
6. be able to fill out a work order and determine hours to repair a job;
7. Learn to repair plastic body parts;
8. Repair sheet metal and body work;
9. Continue to improve their skills;
10. Demonstrate effective oral and written communication
11. Solve problems using critical thinking and creativity
12. Use appropriate technology and information to conduct research

METHODOLOGY: Theory and operation is presented in lecture, handouts, other media and hands-on laboratory activities. The student is required to study the corresponding material appropriate for the lecture and laboratory work.

EVALUATION CRITERIA: The student will be evaluated on tests, work orders, and job completion on lab projects

GRADING SCALE:
100 – 90 = A
89 – 80 = B
79 – 70 = C
69 – 60 = D

Attendance Policy: Attendance is of utmost importance. Unexcused absences in the excess of 4 will result in the loss of one letter grade. Due to the consideration of the instructor and students, you must be present at the designated starting class time or you will not be allowed to participate unless prior arrangements with the instructor have been made.

Tool Use: Misuse of shop tools will result in the loss of tool privileges.

Assignments: All assignments will be completed in class except for reading assignments,
make-up work and written reports.  

**Make-up work:** It is the responsibility of the student to find out what work he/she missed, when absent from class.  

**REQUIRED TEXT, READINGS, MATERIAL:**  
- **Textbook:** Auto Body Repair Technology, James E. Duffy, 6th Edition  
- **Materials:** Three ring notebook, paper, pencils  
  - Safety glasses  
  - Tools on Basic Tool List  

**CLASS POLICIES:**  
- **Last Date to Change to Audit Status:** See current Casper College catalog.  
- **Last Date to Withdraw With a W Grade:** See current Casper College catalog.  

**No cell phones or other electronic devices are allowed in the classroom or laboratories.**

**SAFETY:** Personal and equipment safety standards will be strictly enforced. *It is the individual’s responsibility to develop and use a safe work attitude.*

Students in this course will be using chemicals which require precautions and should consult with the instructor for safe usage.

**Only officially registered students are allowed to participate in classroom or laboratory activities.**

**STUDENT’S RIGHTS AND RESPONSIBILITIES:** Please refer to the Casper College Student Conduct and Judicial Code for information concerning your rights and responsibilities as a Casper College Student.

**Chain of Command:** If you have any problems with this class, you should first contact the instructor in order to solve the problem. If you are not satisfied with the solution offered by the instructor, you should then take your problem through the appropriate chain of command starting with the department head/Program director, the Academic Dean, and lastly the vice president for academic affairs.

**Academic Dishonesty – Cheating and Plagiarism:** Casper College demands intellectual honesty. Proven plagiarism or any form of dishonesty associated with the academic process can result in the offender failing the course in which the offense was committed or expulsion from school. See the Casper College Student Code of Conduct.

**Official Means of Communication:** Casper College faculty and staff will employ the student’s assigned Casper College email account as a primary method of communication. Students are responsible to check their account regularly.

**ADA Accommodations Policy:** If you need academic accommodations because of a disability, please inform me as soon as possible. See me privately after class, or during my office hours. To request academic accommodations, students must first consult with the college’s Disability Services Counselor located in the Gateway Building, Room 344, (307) 268-2557, bheuer@caspercollege.edu. The Disability Services Counselor is responsible for reviewing documentation provided by students requesting accommodations, determining eligibility for accommodations, and helping students request and use appropriate accommodations.

**CALENDAR OR SCHEDULE INDICATING COURSE CONTENT:**  

- Hood, bumper, fender, lid, & trim service Chap 14  
- Hood, bumper, fender, grill, deck lid and hatch, truck bed services, sound deadening pads, custom body panels, trim & molding installation  
- TEST Chap 14 (2/2/16)
Door, roof, & glass service Chapter 15
   Glass technology and service, door service and skin replacement, panel adhesive technology, door and glass adjustments, roof panel service
TEST Chap 15 (3/10/16)
Passenger compartment service Chapter 16
   Interior trim, roll bars, seats carpet and dash service, console instrument and headliner service, air and water leaks, rattles
TEST chap 16 (5/5/16)