

# Non-Structural Analysis and Damage Repair I - AB114

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**Section:** AB114 002251S Main Campus

**Section Type:** Lecture

**Credit Hours:** 4.00

**Course Description:** Through a variety of classroom and/or shop/lab learning and assessment activities, students in this course will: explore the components of safety pertaining to auto collision and repair; explore the parts and construction of vehicles; explore opportunities in the auto collision industry; identify metal straightening techniques; identify the application and use of body fillers; demonstrate proper use, set-up and storage of welding equipment; distinguish between weldable and non-weldable materials; demonstrate fundamental industry standard recommended welds; identify plastics and adhesives used in automotive industry; explain the general purpose of damage, estimation and repair orders; explore the processes required for outer body panel repairs, replacements and adjustments; and demonstrate fundamental cutting procedures.

**WHEN** Start Date: 09/22/2025 End Date: 10/17/2025

**Days:**

MTWRF

12:50 PM - 3:50 PM

Campus: Main Campus

Building: Hutchinson Career & Tech Ed

Room: HCT105

**INSTRUCTOR**

BRAD YODER

**BOOKS**

No textbooks for this course.