

## Academic Map: Automotive Technology – Collision Repair (AAS)

Associate of Applied Science (A.A.S) | 60 Total Credits | CSN Degree Code: AUTOCR-AAS | Catalog Year: 2022-2023 |

Industry, Manufacturing, Construction & Transportation Advanced and Applied Technologies Department of Applied Technologies Jobs and Employment Information: https://www.csn.edu/imctarea

DESCRIPTION: The Collision Repair program is designed to prepare students as entry level collision repair technicians. Students will earn I-CAR (Industry Council for Automotive Repair) certification points in 26 different areas including customer service, estimating, welding, plastics, and paint and refinish.

| TERM 1 – TOTAL CREDIT HOURS: 12-14          | Credits        | Pre-Requisite/Co-Requisite                       | Area             | Min Grade | Milestones and Notes        |
|---|----------------|--|------------------|-----------|-----------------------------|
| MATH 104B or above (except MATH122/123)     | 3              | None   | GE Math          | C         |                             |
| ENG 107 Technical Communications            | 3-5            | ENG Place Score; or C or up in ENG 98 or ESL 139 | GE ENG           | С         |                             |
| AUTO 105B Automotive Maintenance            | 2              | None   | Special Prog Req | С         |                             |
| ABDY 101B Collision Rep Fund and Estimating | 4              | None   | Special Prog Req | С         | Mandatory Advising Required |
|   |                |  |                  |           |                             |
| TERM 2 - TOTAL CREDIT HOURS: 15             | <b>Credits</b> | Pre-Requisite/Co-Requisite                       | Area             | Min Grade | Milestones and Notes        |
| ALS 101 College Success                     | 3              | None   | GE Hum Rel       | С         |                             |
| ABDY 110B Paint and Refinish I              | 4              | None   | Special Prog Req | С         |                             |
| ABDY 120B Non-Structural Welding            | 4              | None   | Special Prog Req | С         |                             |
| ABDY 122B Non-Struct Body, Panel and Trim   | 4              | None   | Special Prog Req | С         | Mandatory Advising Required |
|   |                |  |                  |           |                             |
| TERM 3 – TOTAL CREDIT HOURS: 16             | <u>Credits</u> | Pre-Requisite/Co-Requisite                       | <u>Area</u>      | Min Grade | Milestones and Notes        |
| HIST 100 or PSC 101                         | 4              | None   | GE US/NV Cons    | С         |                             |
| AUTO 115B Auto Elect and Electronics        | 4              | AUTO 105B  | Special Prog Req | С         |                             |
| ABDY 150B Structural I                      | 4              | AUTO 120B or Instructor Approval                 | Special Prog Req | С         |                             |
| ABDY 180B Non-Struct Adv Body Panel         | 4              | ABDY 122B or Instructor Approval                 | Special Prog Req | С         | Mandatory Advising Required |
|   |                |  |                  |           |                             |
| TERM 4 – TOTAL CREDIT HOURS: 17             | <u>Credits</u> | Pre-Requisite/Co-Requisite                       | Area             | Min Grade | Milestones and Notes        |
| COM 101 Oral Communications                 | 3              | None   | GE FA/Hum/SS     | C         |                             |
| COM 115 Applied Communications              | 3              | None   | GE Com           | С         |                             |
| ENV 101 Intro to Environmental Science      | 3              | None   | GE Nat Science   | С         |                             |
| ABDY 152B Structural II                     | 4              | AUTO 150B or instructor Approval                 | Special Prog Req | С         |                             |
|   |                |  |                  |           |                             |