

Auto Body Technology Diploma – 33 credits

Program Area: Auto Body (Fall 2023)

REMEMBER TO REGISTER EARLY

Program Description

This program prepares individuals for employment in the automotive collision repair industry. Instruction includes collision-related damage assessment and repair, substrate preparation, and refinishing.

Program Outcomes

- Refinish automotive parts and assemblies
- Straighten automotive panels and structural assemblies
- Perform welding techniques
- Repair composite substrates
- Diagnose and repair automotive mechanical and electrical systems
- Perform auto glass service procedures
- Perform collision-related damage assessment and estimating procedures

Required Courses

Number	Name	Credits	Term
ABTE 1402*	Introduction to Auto Body Industry & Safety	2	
ABTE 1412*	Automotive Interiors, Glass, and Bolt-on Panels	4	
ABTE 1425*	Panel Straightening & Refinish Procedures	4	
ABTE 1428*	Auto Body Welding & Adhesives	3	
ABTE 1445*	Auto Body Mechanical, Electrical and Diagnostic Systems	3	
ABTE 1455*	Advanced Refinish Techniques	3	
ABTE 1464	Collision Damage Analysis and Estimating	2	
ABTE 1475*	Collision Damage Replacement and Composite Repair	3	
ABTE 1480*	Production Lab	4	
ABTE 1485*	Unibody and Frame Repair	2	
ABTE 1490*	Custom Refinish, Fabrication Tools, and Techniques	3	

Total Credits

33

*Requires a prerequisite or a concurrent course

Pre-program Requirements

Successful entry into this program requires a specific level of skill in the areas of English and reading. Program entry will depend, in part, on meeting the prerequisites listed below:

English/Reading:

- Eligible for ENGL/READ 0955, or
- Completion of ENGL/READ 0950 (or equivalent or higher). ENGL/READ 0950 may be taken concurrently with Semester I coursework.

There are other ways to qualify. Visit [Course Placement](http://lsc.edu/course-placement) (lsc.edu/course-placement) to find out more.

For interpretation of test results and selection of appropriate coursework; or general information about the program, admissions, financial aid, and getting started at LSC, contact the [professional advising team](mailto:advising@lsc.edu) (advising@lsc.edu) at 218-733-7601

For more information about the Auto Body Technology Diploma including course descriptions, course prerequisites, the program report, and potential career opportunities, see the [program website](https://degrees.lsc.edu/collision-repair/) (https://degrees.lsc.edu/collision-repair/)

or

Contact Faculty Advisor, [Timothy Brandon](mailto:timothy.brandon@lsc.edu) (timothy.brandon@lsc.edu) at 218-733-6985