Auto Body Technology Diploma – 33 credits
Program Area: Auto Body (Fall 2024)

***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

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

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

CIP Code: 47.0603
Minnesota State Program ID: 2722
LSC Major ID: 5307

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Updated: 2/1/24

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