

COLLISION REPAIR TECHNOLOGY ATC

The Collision Repair program is a National Automotive Service Excellence (NATEF) certified program and is designed to help students develop knowledge and skills for employment in the collision repair industry. Students are provided theory and practice in repairing vehicles damaged in a collision. Students entering with prior training from high school, military, or industry can challenge portions of the training program by examination and/or performance testing. Students must achieve competencies in course work before moving to the next instructional area. Shop experience is combined with related theory. Tools will be required once you enter the program. Your instructor will advise you.

Entrance requirements for students seeking enrollment in the Collision Repair program include:

- ALEKS score of 14 or higher in Math, Writing Placement Exam score of 2 or higher or equivalent college placement exam
- Enrollment priority will be given first to AAS degree seeking students on first-come first-serve basis as determine by their faculty advising date.
- Students must hold a valid driver's license to enroll in the Collision Repair Technology Program. If you have any questions regarding your driver's license, please contact the T&I Division Office prior to submitting your application to LC State.
- Collision Repair has physical requirements that may affect the student's ability to function in this program. Physical recommendations as listed in the US Bureau of Labor Statics for Collision Repair Technology.

Upon completion of the Advanced Technical Certificate, the student will possess technical skills in:

- Remove, replace, and align bolt on body panels.
- Repair damaged body panels.
- Prep vehicles for paint.
- Mix, match, and apply paint.
- Repair damaged plastic body panels.
- Use MIG Welder to replace welded panels.
- Set up and measure frames to analyze structural damage.
- Make mechanical and electrical repairs.
- Detail vehicle interior and exterior.

Advanced Technical Certificate Requirements

Code	Title	Credits
Technical Core		
CRPTI-110	INTRODUCTION TO COLLISION REPAIR (or CRPTI-110A, CRPTI-110B and CRPTI-110C)	6.00
CRPTI-120	NON-STRUCTURAL REPAIRS I	6.00
CRPTI-140	NON-STRUCTURAL REPAIRS II	6.00
CRPTI-150	STRUCTURAL REPAIRS I	6.00
CRPTI-210	STRUCTURAL REPAIRS II (or CRPTI-210A and CRPTI-210B)	6.00
CRPTI-220	MECHANICAL REPAIRS	6.00
CRPTI-230	REFINISHING I	6.00
CRPTI-240	REFINISHING II (or CRPTI-240A and CRPTI-240B)	6.00
CRPTI-294	INTERNSHIP IN COLLISION REPAIR	1.00
GNBPT-103	APPLIED ALGEBRA	3.00
Total Credits		52.00