

LANSING COMMUNITY COLLEGE

CURRICULUM GUIDE

Automotive Collision – Refinishing
Certificate of Completion

Curriculum Code: 1754 (Effective Fall 2016 – Summer 2021)

Auto refinishing technicians possess the necessary skills to perform refinishing tasks according to "manufacturer's specifications." Students will learn damage analysis, estimating repair costs, and customer service skills. Students will refinish painted surfaces using solvent and waterborne systems. Refinish techniques include blending, UV repairs, multi-stage repairs, various masking systems, and color mixing, matching, and tinting. Auto collision repair technicians are employed by collision repair shops, new car dealerships, refinishing businesses, auto restoration shops, and automotive manufacturers/suppliers. Formal training is highly desirable, because advances in technology in recent years have greatly changed the structure, the components and even the materials used in automobiles. The Auto Collision Repair Program is certified by the National Automotive Technicians Education Foundation (NATEF). Students completing this certificate may use the credits towards the Automotive Collision Certificate of Achievement (1756) and the Associate in Applied Science Degree (1755).

PREREQUISITES

Students should see [Course Descriptions](#) for course prerequisite information. See [Academic Assessment and Placement Testing for Student Success](#) for skills assessment and advising information.

INFORMATION

Contact the Automotive Collision Technology Program, West Campus Building, Room M103, telephone number (517) 267-6406. (Website: www.lcc.edu/transportation/collision_repair/) or Student Services West Campus, West Campus Building, Room M106, telephone number (517) 267-5452.

REQUIREMENTS

CODE	TITLE	TOTAL: 16 CREDITS CREDIT HOURS
AUTB 101	Safety and Shop Operations	2
AUTB 104	Damage Analysis Estim/Cust Srv	2
AUTB 106	Refinishing I	5
AUTB 136	Refinishing II	5
AUTB 290	Collision Tech Internship	2
MINIMUM TOTAL		16

NOTE:

1. To receive this certificate of completion, a student must earn a grade of 2.0 or above in each course required for this certificate.

SUGGESTED COURSE SEQUENCE

Students should see course descriptions to find out when departments plan to offer courses. Students who for any reason are unable to follow the course sequence suggested below (for example, those who are part-time, have transferred in courses from another school, or have prerequisites to fulfill) should contact an academic advisor or counselor for help with adjustments.

I	II
AUTB 101	AUTB 136
AUTB 104	AUTB 290
AUTB 106	