

LANSING COMMUNITY COLLEGE			
Computer, Engineering/Manufacturing Industrial Technologies			
Curriculum Code: 1755 (Effective Fall 2017 – Summer 2022)	Automotive Collision Technology A.A.S. Pathway		
Semester I	Course Title	Prerequisites	Credit/ Billing Hours
Program of Study Requirements			
AUTB 101	Safety and Shop Operations	Reading Level 3 and Writing Level 2 and Math Level 3	2 / 3
AUTB 106	Refinishing I	Minimum 2.0 in (AUTB 101 or concurrently) and Reading Level 3 and Writing Level 2 and Math Level 3	5 / 8
AUTB 107	Non-Structural Repair I	Minimum 2.0 in (AUTB 101 or concurrently) and Reading Level 3 and Writing Level 2 and Math Level 3	5 / 8
AUTB 114	Collision Repr Welding/Cutting	Minimum 2.0 in (AUTB 101 or concurrently) and Reading Level 3 and Writing Level 2 and Math Level 3	3 / 5
<b>Credits</b>			<b>15 / 24</b>

Semester II	Course Title	Prerequisites	Credit/Billing Hours
<b>Program of Study Requirements</b>			
AUTB 104	Damage Analysis Estim/Cust Srv	Minimum 2.0 in (AUTB 101 or concurrently) and Reading Level 3 and Writing Level 2 and Math Level 3	2 / 3
AUTB 136	Refinishing II	Minimum 2.0 in (AUTB 106 or AUTB 118) and Reading Level 3 and Writing Level 2 and Math Level 3	5 / 8
AUTB 137	Non-Structural Repair II	Minimum 2.0 in (AUTB 107 and (AUTB 114 or concurrently)) and Reading Level 3 and Writing Level 2 and Math Level 3	5 / 8
AUTB 150	Struct Analysis/Damage Repr I	Minimum 2.0 in ((AUTB 106 or AUTB 118) and AUTB 107 and AUTB 114) and Reading Level 4 and Writing Level 4 and Math Level 4	4 / 6
<b>Credits</b>			<b>16 / 25</b>
Semester III	Course Title	Prerequisites	Credit/Billing Hours
<b>Program of Study Requirements</b>			
AUTB 290 <i>Student can choose to do one internship at four credits or take two internships at two credits a piece.</i>	Collision Tech Internship	None	2-4 / 2-4
<b>Credits</b>			<b>2-4 / 2-4</b>
Semester IV	Course Title	Prerequisites	Credit/Billing Hours
<b>Writing Core Area - <i>Select 1</i></b>			
ENGL 124 (formerly WRIT 124)	Technical Writing	(Reading Level 5 and Writing Level 6) or AASD 105 concurrently	3 / 3

<b>Math Core Area - <i>Select 1</i></b>			
MATH 115	Technical Math II	(Minimum 2.0 in MATH 114 within 2 years or Math Level 5 within 2 years) and Reading Level 5	4 / 4
<b>Global Perspectives and Diversity Core Area - <i>Select 1</i></b>			
MGMT 234	Diversity in the Workplace	Reading Level 5 and Writing Level 6	3 / 3
<b>Program of Study Requirements</b>			
AUTB 200	Collision Related Mechanical I	Minimum 2.0 in (AUTB 101 and AUTB 104) and Reading Level 4 and Writing Level 4 and Math Level 4	4 / 6
AUTB 250	Struct Analysis/Damage Repr II	Minimum 2.0 in ((AUTB 136 or AUTB 120) and AUTB 137 and AUTB 150) and Reading Level 4 and Writing Level 4 and Math Level 4	4 / 6
<b>Credits</b>			<b>18 / 22</b>
<b>Semester V</b>	<b>Course Title</b>	<b>Prerequisites</b>	<b>Credit/Billing Hours</b>
<b>Communication Core Area - <i>Select 1</i></b>			
COMM 110 (formerly SPCH 110)	Oral Comm in the Workplace	(Reading Level 5 and Writing Level 6) or AASD 104 concurrently	3 / 3
<b>Science Core Area - <i>Select 1</i></b>			
BIOL 120	Environmental Science	(Reading Level 5 or AASD 105 concurrently) and Writing Level 6	4 / 6
<b>Program of Study Requirements</b>			
AUTB 202	Collision Related Mech II	Minimum 2.0 in (AUTB 101 and AUTB 104) and Reading Level 4 and Writing Level and Math Level 4	4 / 6
AUTB 290 <i>Student can choose to do one internship at four credits or take two internships at two credits a piece.</i>	Collision Tech Internship	None	0-2 / 0-2
<b>Credits</b>			<b>11-13 / 15-17</b>
<b>Total Credits</b>			<b>62-66 / 88-92</b>