



**AUTOMOBILE COLLISION REPAIR AND REFINISHING**  
ASSOCIATE OF APPLIED SCIENCE

**ADVISING WORKSHEET 2023-2024**

*Jacket Student Central*  
*Phone: 406-247-3019*  
*Fax: 406-247-3095*

Name \_\_\_\_\_

Student ID \_\_\_\_\_

The required courses for this program begin in the fall semester. The program rotates every year starting with Automobile Collision Repair courses in even years and Automobile Refinishing courses in odd years.

Course	Credits	Grade	Semester	Equivalent
<b>Recommended Preparatory Courses</b>				
<b>Required Preparatory Courses</b>				

**General Education Requirements**

CAPP	120	Introduction to Computers	3			
COMX	106	Communicating in a Dynamic Workplace	3			
M	114	Extended Technical Mathematics	3			
WRIT	121	Introduction to Technical Writing <b>or</b>	3			
WRIT	122	Introduction to Business Writing				

**Required Courses**

ABDY	101	Introduction to Estimating	2			
ABDY	110	Introduction to Collision Repair	4			
ABDY	120	Non-Structural Collision Repair	6			
ABDY	150	Refinish Safety	2			
ABDY	160	Automotive Undercoats	4			
ABDY	170	Automotive Topcoats	6			
ABDY	201	Advanced Estimating	1			
ABDY	220	Structural Collision Repair	6			
ABDY	240	Aluminum Repair	4			
ABDY	270	Advanced Refinishing	6			
ABDY	275	Waterborne Paint Systems	3			

ABDY	280	Custom Painting <b>or</b>	5			
ABDY	298	Autobody Internship				
AST	285	ASE Exam Preparation	1			
TRID	140	Automobile Sheet Metal and Structural MIG Welding	2			
TRID	152	Vehicle Heating, Ventilation & Air Conditioning	3			
TRID	181	Transportation Electrical Systems	2			
TRID	182	Transportation Electrical Systems Lab	2			

**TOTAL MINIMUM CREDITS REQUIRED      71**  
*A grade of "C" (2.0) or higher is mandatory in all courses*

***Suggested Plan of Study***

***Automobile Refinishing semesters - 1<sup>st</sup> year***

<b>Fall Semester</b>	<b>Credits</b>	<b>Spring Semester</b>	<b>Credits</b>
ABDY 150	2	ABDY 270	6
ABDY 160	4	ABDY 275	3
ABDY 170	6	ABDY 280 or 298	5
TRID 152	3	AST 285	1
M 114	<u>3</u>	WRIT 121 or 122	<u>3</u>
<b>TOTAL</b>	<b>18</b>	<b>TOTAL</b>	<b>18</b>

***Automobile Collision Repair semesters – 2<sup>nd</sup> year***

<b>Fall Semester</b>	<b>Credits</b>	<b>Spring Semester</b>	<b>Credits</b>
ABDY 101	2	ABDY 201	1
ABDY 110	4	ABDY 220	6
ABDY 120	6	ABDY 240	4
TRID 140	2	TRID 181	2
CAPP 120	<u>3</u>	TRID 182	2
<b>TOTAL</b>	<b>17</b>	COMX 106	<u>3</u>
		<b>TOTAL</b>	<b>18</b>

Transcript evaluation (if applicable) completed by: \_\_\_\_\_ on \_\_\_/\_\_\_/\_\_\_

## Program Specific Information

Students should know the following information:

- 1.) Depending on the year a student starts, they will either complete the Automobile Collision Repair semesters their first year and then the Automobile Refinishing semesters their 2<sup>nd</sup> year or vice versa.
- 2.) This program is generally an all-day program every weekday.
- 3.) Students must successfully complete the first half semester course in order to attend the second half semester course. Students must also successfully complete the previous semester in order to continue to the next semester.
- 4.) It is recommended that students take all of their courses in a block. This program is not conducive to part time attendance.
- 5.) A required tool list is available online and in the Jacket Student Central office or online.
- 6.) Students can earn the Certificate of Applied Science (CAS) degrees and continue on to the Associate of Applied Science (AAS) degree option.
- 7.) Students that earn an AAS degree and want to further their education thus career; are able to go on for a Bachelor of Applied Science degree through MSUB. There are a variety of thematic concentrations for completing the BAS degree. Please consult with an advisor for more information.