



**College Heights**  
Secondary School

# WHAT WE'RE ABOUT

*Are you hands-on, creative and have an artistic side? Well Auto Body may be the course for you!*

Auto Body is a creative and exciting hands-on course that allows students to think outside the box. Students will learn all aspects of the Auto Body Industry and standards to help them become successful in their career path. This course will prepare students for college education, apprenticeship or a job.

For further information regarding our programming please contact the Guidance Office at

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# Transportation Technology

## Auto Body

**SHSM**  
UPPER GRAND DSB



## GRADE 9

The grade 9 program is a hands-on course that will develop an individual for future trade experience. The main project students will work on during the semester is to design and build a CO2 powered car. During the building process, students will learn how to use various tools and supplies to build their car.

## GRADE 10

The grade 10 course further develops students skills from the grade 9 course. The grade 10 project that the students will be building is a chopper style gas tank, out of various materials. The students will learn how to use all tools, equipment, and supplies to build their chopper gas tank.



## GRADE 11

The grade 11 Auto Body course allows students to work on vehicles that are currently on the road or going back on the road. This double credit SHSM program allows students more time to complete daily tasks. Students learn more advanced processes and procedures that carry over from the grade 9 and 10 classes.

## GRADE 12

In grade 12 students will continue to work on vehicles while improving their skills. This Specialist High Skill Major program allows students to advance their skills in auto body. Students have the opportunity to take part in the OYAP program.

*The double credit programs can be taken as single credits.*

## JOB OPPORTUNITIES

There are many job opportunities in the auto body industry and these are just a few:

### Autobody Technician

*Autobody technicians repair and replace damaged motor vehicle structures and body parts and interior and exterior finishes. May specialize in damage appraisal, frame straightening, surface preparation, sheet metal work and refinishing.*

### Autobody & Collision Technician

*This technician restores damaged vehicles to their original structural integrity, function and appearance. Uses hand and power tools to remove or repair damaged parts, weld as needed and properly install new parts. Works with a variety of metals and plastics, as well as glass, electrical and mechanical parts.*

### Autobody Painting & Refinishing

*A refinishing technician is a person who paints and refinishes automobiles, trucks, buses whether it's the result of a collision, restoration work or a custom paint job. They are involved in calculating the amount of paint required for a job, mixing paint to match existing colours and blending the paint to the correct thickness.*

### Car Detailing

*Responsible for making an automobile look neat and clean both inside and out. Car detailers work for automobile detail shops and automobile retailers who sell new and used vehicles.*