

DIESEL, COLLISION & AUTOMOTIVES

SHOP SKILLS FOR MAINTENANCE & REPAIR

Come take a deeper dive into the **Diesel & Automotives Shop** and test your skills in a wide range of tasks, from **MIG welding** to identifying automotive fasteners. Find your way around the **brake system and change out brake pads**, learn about various **types of oil and perform an oil change**, prepare for emergency maintenance like **changing a tire and hooking up a set of jumper cables**. Perform **diagnostics** and determine the suitable course of action for maintenance and repair, master all the shop hand tools and power tools, use a floor jack & jack stands, and learn about electrical, pneumatic and hydraulic equipment.

Then continue to expand on your **Collision Repair** skills with **disassembling automotive components** such as a door, **work out dents and scratches**, apply body filler and learn about selecting the correct sandpaper based on grit, use a **dual action sander & water sand**. Gain experience in utilizing **spray equipment and paint guns** as well as equipment regulation by adjusting pattern, air pressure and fluid settings. Master your skills in **primers, base coats, and clear coats**. Practice and understand the importance of **precision measurement**, safety guidelines, and equipment maintenance and cleaning.

Take an exclusive peak into the diesel shop, collision and repair shop, and the automotive shop to see where services overlap and how having a cross-section of skills benefits you in all transportation fields.

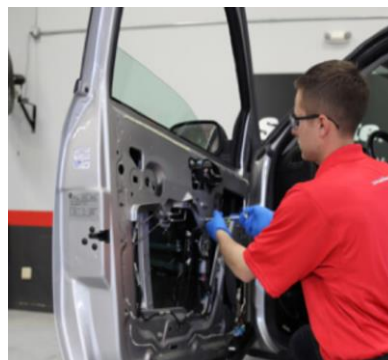
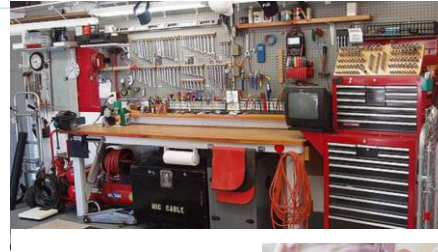
STARTS JUNE 8TH

THROUGH JUNE 25TH

9:00am – 1:00pm

Transportation Provided within Fayette County
Breakfast & Lunch Provided

- Community Pancake Breakfast Event
- Field Day & Community Cookout Event



SUMMER IGNITE REGISTRATION LINK: bit.ly/eastsidesummer

APPLICATION DEADLINE: APRIL 27TH