**Chiles High School Welding Program Application**

Thank you for your interest in Chiles high school welding program! Welding is a valuable skill that can lead to a rewarding career in various industries. Please complete the application below in your best handwriting. Incomplete or unreadable applications may not be considered.

**Student Information**

**Full Name:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Grade (Upcoming Year):** \_\_\_\_\_\_\_\_\_\_\_

 **Student ID # \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Current GPA:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Short Answer Questions (Handwritten Responses Required)**

1. **Why do you want to take welding?** *(Explain what interests you about welding and how it fits into your future goals.)*

2. What personal qualities or skills do you have that would make you a good fit for this program?

3. What do you know about the welding industry, and what career opportunities interest you the most?

4. Describe a time when you had to work hard to learn something new. How did you approach it, and what did you learn?

5. Safety is a major part of welding. Why do you think safety is important in a welding shop, and what are some basic safety rules you already know?

**Multiple Choice Questions (Circle the best answer)**

1. What is one of the most important pieces of personal protective equipment (PPE) for welding?

a) Flip-flops

b) Safety glasses and welding helmet

c) Baseball cap

d) None of the above

2. What type of welding process is commonly known as “stick welding”?

a) MIG (Metal Inert Gas)

b) SMAW (Shielded Metal Arc Welding)

c) TIG (Tungsten Inert Gas)

d) Oxy-fuel welding

3. What color is an oxygen cylinder in a welding shop?

a) Green

b) Red

c) Yellow

d) Blue

4. If a welding instructor gives you instructions, but you don’t understand them, what should you do?

a) Ignore them and figure it out on your own

b) Ask for clarification before proceeding

c) Copy what someone else is doing

d) Continue working without asking questions

5. Why is it important to properly clean metal before welding?

a) To make it look shiny

b) To remove contaminants that can cause weld defects

c) It doesn’t matter; the weld will stick anyway

d) To make the metal lighter

**Student Agreement**

**Full Name:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Grade (Upcoming Year):** \_\_\_\_\_\_\_\_\_\_\_

 **Student ID # \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Current GPA:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

I understand that welding requires discipline, safety awareness, and a strong work ethic. If accepted into the welding program, I will follow all safety procedures, take care of equipment, and put in my best effort to learn and improve my skills.

**Student Signature:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Date:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_