

WELDING SUPPLY LIST

No welding equipment is required for the first night of class. First night is two hours only. There are three types of welding offered. Arc and MIG have similar equipment. However, they are taught separately. Each section is thirty hours. There is no mixing and matching. No hobby welding or building of projects.

SMAW, GMAW, and FCAW

- Safety Glasses, hearing protection and personal clear face shield.
- Hood with at least shade 10 rated Lens.
- Slag Hammer.
- Pliers, (Welder style for MIG).
- Locking pliers for working metal.
- Wire Brush. (Large carbon steel.)
- Welding cap.
- Regular leather work gloves.
- Gauntlet style welding gloves.
- Protective sleeves for Position welding (Leather or similar for spark, UV, and burn protection.

GTAW WELDING

- Safety Glasses, hearing protection and personal clear face shield.
- Hood with at least shade 10 rated Lens.
- TIG Style Gloves (Thin leather).
- Pliers (Side cut Style for cutting wire).
- Wire Brush.
- Locking pliers for working metal.
- Welding cap.
- Tungsten (as required)
3/32" Thoriated.

**YOU WILL BE REQUIRED TO PROVIDED YOUR OWN
CLEAR FACE SHIELD!**

One will not be provided for you and we will not allow sharing.

Respirators (half mask for welding) are not required to be worn but are encouraged. If you choose to wear a respirator make sure it fits under your welding hood while on your face and fits properly.

BOOTH CLEAN-UP POLICY

1. Machine must be turned off upon completion of welding.
2. Floor and table must be swept and residue placed in dumpster.
3. Leads are to be rolled up.
4. No welding is permitted on table top or positioner arm.
5. Rod stubs should not exceed two inches in length.
6. Unused electrodes are to be returned to the oven or box.
7. Welding coupons are to be cut up and reused.
8. Coupons are not to be left in the booth.
9. Drink's and tobacco products are to be disposed of properly.

FAILURE TO COMPLY WITH
THESE RULES WILL RESULT
IN YOUR TERMINATION FROM
TRAINING IN THIS FACILITY.

SAFETY REGULATIONS FOR WELDING.

PLEASE READ AND SIGN BELOW. THIS FORM MUST BE
TURNED IN PRIOR TO WELDING ANYTHING!

CLOTHING:

1. Long sleeve shirt and collar loose enough to button comfortably.
2. Coveralls with no cuffs. No loose clothing. Jeans are acceptable.
3. Sturdy leather work boots that fit above the ankle. No tennis shoes, cowboy slippers etc...
4. Gauntlet type leather welding gloves and regular leather work gloves. (Driver style)
5. Leather Sleeves or coat. (Preferred for out of position welding)
6. Welding caps must be worn.

PERSONAL SAFETY:

- 1 Safety glasses will be worn at all times while in the shop. Regular prescriptions glasses will be accepted.
- 2 Face shields and safety glasses will be worn at all times while using pedestal grinder, hand grinder, or wire brush.
- 3 No welding will be done without safety glasses being worn.
- 4 Horseplay will NOT be tolerated due to the hazards and dangers of fire, as well as the safety and well-being of all students.
- 5 Long hair can be a safety hazard in the welding occupation; therefore, it is mandatory that such hair be cut or controlled.
- 6 Hair on the face (beards, sideburns, and mustaches) can be a safety hazard in the welding occupation; therefore, it is recommended that such hair be shaved or trimmed to a reasonable length.
- 7 Mustache wax or beard oil will NOT be allowed.
- 8 Foul language, unruly behavior, and failure to follow given by the instructor will be grounds for dismissal.
- 9 Absolutely no alcoholic beverages prior to class. If a person is suspected of under the influence, he/she will be removed from the class.
- 10 There will be NO make up classes! Attend only on the night you signed up for.

I have read and understand these regulations. Any infractions will be grounds for permanent dismissal, and in such case, no refunds will be issued.

Print Name

Signature

Date

REGLAS DE SEGURIDAD PARA SOLDAR

Por favor lee y firma en la parte de Esta forma debe ser entregada de 'soldar cualquier cosa.

ROPA

1. Camisa de manga larga y cuello suficientemente ancho para, abrochar . . . confortablemente.
2. Overol sin vuelta, no use ropa floja
3. Zapatos arriba 4e los tobillos, no use tenis, etc.
4. \Guante alto de piel.
5. Kiangas o Chaman-q de piel (de preferencia para soldadura en posición)
6. Debe de usar gorra para soldar:

SEGURIDAD PERSONAL

1. Debe de usar lentes de seguridad todo el tiempo que permanesca en el taller- Sé pueden usar lentes adaptados- .
 2. El escudo protector para la cara debe ser usado siempre. que use la pulidora.
 3. Las gafas para soldar o quemar deben de spr del tipo qup. que%rr encima de los . lentes de seguridad o por encima de los teñiês adaptadoS, .
 4. Nadie va a soldar ni quemar sin usar las gafas.
 5. No se va a soldar ni cortar sin usar los lentes de seguridad- .
 - 6- No se tolerara jugar debido al riesgo y peligro del friego, como también por la seguridad y bienestar de todos los estudiantes. .
 - 7- El cabello largo puede ser un peligm para la seguridad la ocupación de soldador, por lo tanto, es mandatorio que se corte el cabello o lo recoja. .
 8. El cabello en la cara (barba, patillas, y bigote) pueden ser un peligro para la seguridad en la ocupación de soldador, por lo tanto, Se recomienda que se rasure a un largo razonable-
 9. No se acepta bigote con rizo.
 - IO. Malas palabras, mala conducta y fallo para seguir las reglas dadas por el instruCtor . serán causá para dar lo de baja- .
 11. No debe. beber alcohol antes de entrar a clases.. Si una. persona es sospechosa de **estar** bajo las influencias, el/ella será. 1Ctirado de ,las clases. .
 12. habra reposición de clases! Asista a clases solamente las noches que usted firmo.
- He leído comprendido estas reglas. Cualquier violación será causa para una baja permanente, ye en estos casos, no habra reembolso-

Escribe su nombre

Firma

Fecha

WELDING DEPARTMENT TOOL TRAINING VALIDATION

I, _____, have had a class on the safe operation and use of the following tools: Angle Grinder, Pedestal Grinder, Peanut Grinder, Belt Sander, Cutting Torch, Beveling Machine, Band Saw and Personal Protective Equipment. I understand and will comply with all of the aforementioned tools and equipment as taught and demonstrated by the instructor. I understand that failure to comply with safe operation guidelines may result in injury or death and also expulsion from the welding program.

SIGNED,

DATE, _____