



Aerospace Welding Tool List *

The following items can be purchased at American Welding & Gas 3637 Harrison Ave. Bring this list to AWG. The TIG welding gloves on the list are a basic glove. Better gloves may be purchased if desired. Select gloves that are snug fitting and not too long in the finger. All items on this list must be purchased before you will be allowed in the lab.

Quantity	Item	Part Number	Price
1	Safety Glasses	JAK 25676	\$3.78
1	Manual Welding Helmet	JAK 15134	\$33.07
1	4x5 #8 Gold Lens	WEM 4X5-8G	\$9.48
1	4x5 #9 Gold Lens	WEM 4X5-9G	\$9.48
1	TIG welding gloves	REV 25K	\$14.21
1	Dyneema Cutless Gloves	MAJ 34-1305	\$6.97
1	Face Shield Head Gear and Shield	JAK29077/29091	\$19.19

TOTAL= \$96.18

In addition to the items on this list students will be required to wear a long sleeve 100% cotton shirt or welding jacket in the welding lab.

Students will also need to purchase wire cutters such as those pictured below or Weiper style welding pliers. These can be purchased at a hardware store in town.



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MSC Tool List

The following tools must be ordered from MSCdirect.com .These items will not be needed immediately. Use the instructions on the following page to order these tools. We will order these tools during class in the first week or two of class. **DO NOT ORDER THESE YET!** A credit card will be required to purchase these tools.

Description	MSC Part #	Discount Price
Import Dial Calipers	76367069	\$37.48
Fowler 1" Micrometer	6400618	\$47.81
Import Combined Feeler Gauge Set	06588305	\$6.89
Paramount 5/16" Nut Driver	62829817	\$5.63
4oz Ball Peen Hammer	40973745	\$10.98
WorkSmart Tool Box	70915202	\$9.49
		\$118.28



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Instructions on how to register on MSC Direct Our home page is www.mscdirect.com

From the home page go to the top right of the page there is a **REGISTER** button Click on that.

The next page will ask if you have an MSC account number. Click in the circle before **YES**
Enter your Account number 6097153 this is the student account.

Enter your email address either a student email if you have one or personal email. Enter the Zip code for Highlands College **59701**

On the next page a white box with names will come up. If you have never logged on to this site or placed an order on the student account it will default to
Create new user for account **6097153** click the red **CONTINUE** button.

From this page you will be on the **REGISTER** page

Enter your information and create your Username (minimum 5 characters)

Enter a password (the password is case-sensitive, must be at least 7 characters, and must include at least 1 number and 1 letter).

When completed click on the **REGISTER** button

You can then fill out your preferences for catalogs and flyers add your shipping address etc.

When you are on you are on the **MY ACCOUNT** page **this** will be one the one that says Welcome Back (Your Name). Look on the right hand side of the page under **SHOPPING OPTIONS**

You will see **MY LIST/SHARED LIST**

Click on **SHARED LIST** you will see a prepared list for you.

Next to the List is a button you can click on to add the entire list to your cart or items you are ordering, from there continue through the checkout process.

Only credit card orders are allowed.

Please feel free to call me or send me an email if you have any questions. Mike Marrow
Metalworking Account Executive 406-539-7429

marrowm@mscdirect.com

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