Metal Fabrication/Welding
Tools and Supplies

Students are strongly encouraged to acquire their required tools and supplies by, or during, the first week of class. If the same item is listed in multiple classes you are only required to purchase it once, with the exception of notebooks, 3 ring binders, and pens. The listed prices are estimates only.

Gas Metal Arc Welding 442-150 required supplies/safety equipment:


☐ Welding helmet. Manufacturer: any. Quantity: 1. Price: $30 - $250+. Source: WCTC bookstore, Farm and Fleet, or welding supply store. (Recommended: Auto Darkening Lens 8 to 13 shade, average price is $100).


☐ 12 inch Combination Square. Manufacturer: Empire or Stanley. Quantity: 1. Price: $10. Source: Variety of home improvement or hardware stores, including Menards, Home Depot, etc.

☐ Notebook, 3 ring binder, folder. Quantity: 1 each. Source: Variety of retail stores.

Bluprint Reading - Fab 457-110 required supplies:

☐ Steel scale or three sided engineer’s rule. Manufacturer: any. Quantity: 1. Price: $5-$10. Source: Online

☐ Mechanical pencils. Manufacturer: any. Quantity: 3. Price: $5. Source: WCTC Bookstore or other store


☐ 6 inch Pencil Compass, Quantity: 1. Source: Variety of stores, including amazon.com.
