

# What Safety Gear Do I Need for Working in the 3D Shop?

- Safety Glasses (Required for all Processes)
  - You will need safety glasses for any work you do in the 3D Shop
  - If you wear eyeglasses, you will need safety glasses that fit over your eyeglasses like in the third image below
  - There are a variety of places that you can acquire safety glasses
    - We sell them here in the 3D Shop and in the Art Cellar
    - [Home Depot](#)
    - [Menards](#)
    - [Amazon](#)



- Closed Toe Shoes (Required for all Processes)
  - Any closed toe shoes work well in the 3D Shop
  - Work boots are a good idea but not required



- Long Hair Styled Up (Required for all Processes)
  - Anyone with long hair needs to style it up out of the way
  - We provide hair ties for free in the 3D Shop!
  - There are lots of great videos on how to easily style your hair
    - [How to put your hair into a bun](#)



- Welding Gloves (Required for Metal Working Processes Only)
  - Need to be heavy weight leather only gloves intended for welding
  - They need to fit your hand well
  - You can find them at a variety of places
    - We sell them here in the 3D Shop and in the Art Cellar
    - [Home Depot](#)
    - [Northern Tool](#)
    - [Amazon](#)





- Jeans (Required for Metal Working Processes)
  - You need to wear heavy weight denim jeans that are made of a majority cotton
  - No sweat pants, leggings or light weight slacks
  - Your jeans need to be fully intact (i.e no holes or frayed edges)
  - They need to be long enough to cover your ankles
  - There are many great thrift stores in the area for finding an inexpensive pair of jeans!
    - [Old School by Steeple People](#)
    - [B. Resale](#)
    - [Buffalo Exchange](#)
    - [Savers](#)



- Welding Beanie (Good Idea for Metal Working Processes but not Required)
  - Protecting your head and hair from sparks makes many people feel more comfortable while welding
  - We have a few different styles available in the 3D Shop for you to borrow just ask one of the shop staff
  - You may acquire your own if you would like
    - [Amazon](#)
  - You can also wear a bandana as long as it is made of cotton



- Dust Mask (Good Idea but not Required)
  - The type of mask will tell you what it filters out
    - Particulate masks will protect you from saw dust
    - Vapor masks will protect you from paint fumes
  - There are a variety of places you can find them
    - [Home Depot](#)
    - [Menards](#)
    - [Amazon](#)



- Hearing Protection (Good Idea but not Required)
  - These need to be meant for protecting your hearing in a shop space
  - No headphones or earbuds or noise canceling features. These tend to block out too much sound. You need to be able to hear people around you.
  - We provide ear plugs free to you in the 3D Shop
  - You can also acquire your own reusable ear plugs or ear muff style hearing protection
    - [Home Depot](#)
    - [Menards](#)
    - [Amazon](#)

