Department of Mechanical & Aerospace Engineering

Design & Prototyping Facility

**UAHuntsville**

Safety Requirements Review

The UAH College of Engineering Machine Shop (“the shop”) is a hands-on manufacturing workspace, with many and varied potential hazards. You may participate in activities that involve potentially hazardous equipment, materials, and processes. These hazards include, but are not limited to, rotating machinery, sharp tools, abrasives, molten materials, electric arcs, manufacturing chemicals, metal working fluids, and pinch points. These can produce serious bodily injury that may result in amputation, blindness, or even death. More common injuries include burns, cuts and abrasions.

To mitigate these hazards, while still making the facility reasonably accessible, a system has been established to regulate access and monitor activity. Policies and rules relevant to access and safety have been developed and are presented, in part, in this document. Consistent adherence to these policies and rules is ***always*** a condition of entry and use of the facility. Current copies of the Basic Student Shop Rules and all applicable rules are conspicuously posted at the main entrance in the Safety Manual.

The foremost concern of the facility management is your safety; if you ever have any question about any rule, policy, or any other safety concern, ask an ***Authorized Shop Representative\**** IMMEDIATELY!

**Agreement**

I acknowledge that I have read and comprehend the Basic Shop Safety Rules referenced above in and understand that there are additional detailed and specific rules, policies, and procedures I am required to read & comprehend prior to use of any equipment within the facility. I understand that these rules are for my safety and that of my fellow users and agree to adhere to all them at all times when in the facility. I further acknowledge that should I violate any portion of this agreement, or otherwise demonstrate behavior inconsistent with personal or facility safety, I may be subject to limitation or revocation of facility privileges, as well as other sanctions under the Code of Student Conduct as described in the UAH Student Handbook.

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| Student’s Signature | Instructor’s Signature |
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| Print or Type Student’s Name | Print or Type Instructor’s Name |
| \_\_\_\_/\_\_\_\_/\_\_\_\_\_\_ | \_\_\_\_/\_\_\_\_/\_\_\_\_\_\_ |
| Date Signed | Date Signed |

\*an ***Authorized Shop Representative*** may include (in descending order of authority) *Federal, State, Local or Campus public safety official* (Police, Fire/Rescue etc.); the *shop supervisor*; your *course instructor* or course *GTA* (if you are in the shop for that course); or a student wearing a “*Blue Card*”. **If none of the above are present, you have no authorization to be in the facility**.