

Safety & Personal Protective Equipment (PPE) Guidelines

- **Closed-toe shoes and rated eye protection** must be worn in the Fabrication Lab at all times.
- Do not operate heavy equipment if you are overly fatigued or otherwise impaired.
- Students may **never** work in the Fabrication Lab alone.
- **Loose clothing, long hair, dangling items**, and anything else that could pose an entanglement hazard must be removed or tied back prior to entering the fabrication lab.
- **Hearing protection** should be worn when performing or working adjacent to loud tools (cf. “EARS” communication).
- **Respiratory protection** should be worn when performing or working adjacent to activity that generates dust or fumes for a prolonged period. (cf. “dust/fumes” communication)
- **Work gloves** may be worn during some activities handling rough materials or large objects, however they **may not be worn when they could pose an entanglement hazard** such as with a band saw or stationary belt sander.
- **Rubber gloves** may be worn when working with paints or adhesives. Consult with faculty before using rubber gloves to handle a solvent.
- Some specific tasks in the **Prototyping Lab** also require PPE.