

Tool ID: 1805  
Tool Location: 224

Equipment Information Sheet

# Versalaser Engraver/Cutter Tool

**Manager:** Xinwei Wu 607-254-4934  
**Backup:** Michael Skvarla 607-254-4674

Calls to staff phones will be automatically forwarded to their cell phones during accessible hours. At other times leave a message or send them an email.

**SAFETY**

- INHALATION HAZARD: Avoid fumes and particulates from processed materials
- EYE DAMAGE HAZARD: DO NOT stare directly at the bright light emitted during cutting
- Avoid exposure to infrared laser radiation red diode laser
- FIRE HAZARD: Combustible materials and interior of the tool can be ignited

**USAGE RESTRICTIONS**

- Monitor the laser while cutting and engraving.
- DO NOT leave the lab while the laser is running.
- Check with tool manager BEFORE cutting a new type of material. Not all materials are allowed.
- Turn the laser OFF when finished.

**SCHEDULING/SIGN-UP RESTRICTIONS**

*Minimum Tool Time: 20 minutes*

- None

**MATERIALS COMPATIBILITY CATEGORY**

**Additional Material Restrictions and Exceptions**

- All material must be approved by tool manager.
- No halogenated polymers like polyvinyl chlorides (PVC, PVDC) or fluoropolymers (teflon)
- No polypropylenes
- No foils

*Last Updated: 02/17/2023*