

STEAM STUDIO SAFETY CONTRACT

Steam Studio at the RAMP is available to support the research of faculty, staff, and students. Access to the design Studio, tools and equipment will be granted on an individual basis, upon completion of the safety orientation, by a STEAM Studio supervisor. The privilege of access and use of the facilities requires that every user adheres to the safety regulations outlined in this document. **Any violation of STEAM Studio rules may revoke that person's access to the Studio until further notice.** These guidelines ensure safe working conditions for you and those around you. Before beginning work always look for pinch points of the tool. In other words, ask yourself "how can this hurt me?"

1. The Studio may only be used by those who have completed the STEAM Studio safety orientation. Your access will be revoked if you allow unauthorized users into the studio.
2. Only use equipment on which you have been trained, and only for its intended use.
3. Always ask for assistance if you are unsure about a setup or operation.
4. No one is to work in the design Studio alone.
5. Safety glasses are provided and must be worn at all times in required areas.
6. Closed-heel, closed-toe shoes must be worn at all times.
7. Long hair must be tied back, secured at all times.
8. No loose clothing, jewelry, or headphones allowed while using tools.
9. Hearing protection is provided and should be used at your discretion.
10. Always report accidents, broken equipment, unsafe conditions to the supervisor.
11. Never leave a running machine unattended.
12. Always disconnect power when changing bits, blades, etc.
13. Always remove wrenches, chuck keys, etc. before turning on a machine.
14. No food or drink allowed around equipment.
15. Keep a clean work area, free of clutter and debris. Keep pathways clear.
16. Gloves are available for moving material and hot work only. Do not use gloves when operating motorized equipment.
17. Do not enter STEAM Studio under the influence of drugs or alcohol.
18. Before leaving STEAM Studio, clean up your work area and replace all tools.

By signing this contract, I understand and agree to follow the policies and rules outlined above. I have completed the STEAM Studio safety orientation, and agree to do my best to ensure safe working conditions for myself and others in the design Studio. I understand that failure to do so may result in loss of access to the design Studio and equipment.

Student Name	Print: _____	Phone Number: _____
	Sign: _____	Date: _____
Emergency Contact	Name: _____	Phone Number: _____
Supervisor Name	Print: _____	Date: _____
	Sign: _____	

Training for users will be performed on an individual basis by STEAM Studio supervisors. Training certifies that the user can operate the specified equipment without direct supervision

Equipment Checklist:

By signing below, I acknowledge that I have been trained in the safe operating procedures (SOP's) for the indicated machine, have demonstrated an ability to use the machine without constant supervision and feel comfortable doing so. If I have any questions about the set up or operation of any piece of equipment, I will ask a STEAM Studio Supervisor for assistance.

Wood Shop			
Tool	Date	Student	Supervisor
Band Saw			
Bench Grinder			
Disk Sander			
24"Planer			
Drill Press			
Edge Sander			
Router			
Miter Saw			
Table Saw			
Wood Lathe			
Bench Grinder			
Wide Belt Sander			
Spindle Sander			
CNC Router			
Jointer			
Panel Saw			
Chain Saw			

Metal Shop			
Tool	Date	Student	Supervisor
Metal Lathe			
Milling Machine			
Chop Saw			
Sand Blaster			
Horizontal Band saw			
MIG Welder			
TIG Welder			
Stick Welder			
Plasma Cutter			
Water Jet			
CNC Mill			
CNC Lathe			
Belt/Disk Sander			
Bench Grinder			
Angle Grinders			
Drill Press			
Laser Cutter/ Engraver			