Safety Rules for the Robotics Lab

1. Wear safety googles when working with small pieces or equipment. Wear gloves when needed.
2. Keep your work station clear when you are working or preparing for a new project.
3. Keep water away from computers and electrical/mechanical equipment.
4. Disconnect from the power source before changing something electrical.
5. Avoid distractions around you
6. Tie back long hair
7. Do not eat while working.
8. Keep your work station organized
9. Take off jewelry and anything made of metal that could be sensitive to heat/electricity.
10. Avoid wearing loose clothing
11. Avoid rough-housing in the lab
12. Focus on your work.
13. Treat others with respect.
14. Don’t distract others.
15. Offer assistance if others are in trouble.
16. If there is a fire, yell “fire”, use fire extinguisher.
17. Lipo batteries may explode, and they must be put in the sand container.
18. Before using equipment, check for damage or frayed cords.
19. When soldering, make sure you are near a source of good ventilation. Don’t solder in a small space. Don’t breathe in the smoke.
20. Know what you are doing before using a piece of equipment.
21. Place all waste materials in the proper receptacles.
22. Never touch a rotating or spinning tool.
23. Ask for permission before using equipment.
24. Report to the instructor if something is not working.
25. Use all equipment with care for the purpose for which it was intended.