

Appendix B: High Hazard Activities that Require Exemption

The follow list of activities shall not be undertaken by minors, unless the Principal Investigator or Supervisor has received prior approval from EHS or other Campus Resources prior to activity. This list is not exhaustive.

- Hot work involving welding, brazing or torch cutting
- Operation of power-driven woodworking machines
- Operation of power-driven metal-forming, punching and shearing machines
- Non-ionizing Radiation-Exposure to lasers in hazard classes III or IV.
- Operation of circular saws, band saws and guillotine shears
- Presence near powder-actuated fasteners
- Construction Sites - Presence on construction sites
- Exposure to noise sources exceeding 90 dBA
- Chemicals that are flammable, corrosive, toxic, etc. that are used with appropriate controls and with specific Chemical Hygiene Plans and procedures in place
- Work with (or around) biological hazards which pose a moderate risk to human health and require enhanced safety and containment precautions (Biosafety Level 2)

High Hazard Activities Exemption Form

Principal Investigator or Supervisor Name: _____

Date(s) of Event: _____ Name of Event or Class: _____

Event Affiliation: _____

Worksite Location: _____

Approximate number of minors participating in event: _____

The following information needs to be submitted to the Environmental Health and Safety Office at safety@utk.edu and receive prior approval before allowing students to participate in activities listed in Appendix C.

1. Provide a class or event description of the event activities
2. Provide a copy of all procedures that will be followed when minors are conducting high hazard activities.
3. Provide a list of the personal protective equipment that the minors will be required to wear.
4. Explain the topics that will be covered in the required site-specific training. Attach a copy of any quizzes or other training tools that will be used.
5. Explain the plan for oversight ensuring that minors will be directly supervised at all times and there is adequate oversight for the number of minors participating in the activity.