



## Job Hazard Analysis Worksheet

Code: RM	Task/Equipment Location: Building 220, SpaceShop	
Task/Equipment Description: UP! 3D Printer		
<u>Sequence of Steps or Activities</u>	<u>Hazards or Potential for Mishaps</u> ( Examples include physical and chemical hazards, fire, falls, radiation, electric shock, noise, heat and ergonomic)	<u>Preventive Measures</u> (Include personal protective equipment and training)
During printing	Injury due to touching of nozzle tip temperature	Attend the UP! 3D Printer tutorial qualification training.  Wear leather gloves and stay away from the nozzle head as the printer prints.
Removal of printed part	Injury due to poor removal of part from platform bed Cut or eye damage due to sharp/rough edges and small plastic pieces while removing support material on part. Injury due to platform bed temperature	Wear leather gloves. Use proper tooling for removal of part following the tutorial training. Wear leather gloves, safety glasses, and avoid handling rough edges. Wear leather gloves.

Copy 1 – Forward to the Safety Office

Copy 2 – Post on Equipment or in Area

Copy 3 – File for your records