

Job Hazard Analysis

Hazard Category: _____ **xx**
Low Moderate High

Carpenter Shop *Department/Area*

Affected Personnel: All assigned personnel

<i>OSHA Training Required</i>	<i>Job Specific Training</i>	<i>Task Specific Training</i>	<i>Equipment Used</i>
Emergency Procedures	Estimation	Sawing (all types of saws)	Table Saw, circular saw, hand saws, saber saw, band saw
HAZCOM	Work Coordination	Routing	Router
*Vehicle Safety	Door Systems (Locks)	Use of sharp instruments	Planer/knives, tile cutters
LO/TO – Electrical	Roof Repairs	Use of pneumatic tools	Drill Press, auger
Confined Space	Windows / Screws / Glazing	Climbing (ladders)	Ladders – all types
Ladder	Tile and base	Use of various organic compounds	Glues / epoxies / mastics
*2 Hour Asbestos Awareness	Ceramic & glaze	Lifting / carrying / bending	
Personal Protective Equipment	Concrete work	Exposure to organic materials	Phone/computer
Fire Extinguisher	Signage	Operating university vehicles	
*Back / Lifting	Cabinetry	Grinding	Grinders
	Lifting requirement to 100 pounds	Nailing	Air Nails, hammer
		Drilling	Electric drills, hand drills, key cutting equipment
		Sanding	Sander
			Hard hats as required

Comments: *Not mandatory, but required by CU Safety Program. Power tools, use of ladders, lifting/carrying and bending in addition to chemical usage places carpentry workers in the high hazard category.

Personal Protective Equipment (PPE) required:

1. Safety glasses/goggles/face shields as required when individuals are at risk of facial injury (table saw/band saw, routers, planers, sanders, etc.)
2. Gloves of various type (usually heavy work type gloves to prevent slivers.
3. Hearing protection as required.

Prepared By: Paul Nichols, Director EH&S **Date:** May 2001 **Updated:** November 2003