

Carpenter



Required PPE (click icon for PPE examples and information)



Hearing Protection



Safety Glasses



Foot Protection



Hand Protection



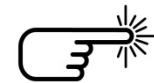
Safety Helmets



Safety Harness



Dust Mask



[Click here to view Required/Recommended Safety Trainings](#)

Work Duties	Hazards	Recommendations
Using hand tools	Cuts, pinches, smashes, punctures, severing of fingers.	Keep tools in good condition. Inspect tools before use. Wear safety glasses. Work away from yourself. Use normal caution required for all hand tools.
Installing glass	Cuts from installing or breaking glass. Inhalation of fine particles of glass	Wear proper PPE such as leather gloves, dust mask and safety goggles at all times. Dispose of broken glass properly so no one else is injured.
Working with power tools	Cuts, abrasive, electric shock, injury from flying debris, tripping over power cords.	Wear goggles and dust mask if applicable. Keep cords away from work area. Keep tools in good condition. Inspect tools before use. Verify that guards are working properly. Do not put hand near blades. Make sure you have a good center of gravity and maintain control at all times.
Heavy lifting	Use proper lifting techniques, limit duration of repetitive motion.	Always know your weight limit, lift with your legs, get help if needed.
May work with materials containing asbestos.	Could cause possible health issues if inhaled or ingested	Never disturb materials containing asbestos unless properly trained. Always use appropriate exposure control methods and wear designated PPE.

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Work Duties	Hazards	Recommendations
Working around electricity.	Electric shock; electrocution.	Shut off power to work area. Use lock-out device to ensure power is not inadvertently switched on. Always test before beginning work to verify that power is off. Remove tools and other metals from body. If you must work with electricity on, wear safety glasses and leather gloves. Have coworker with you in case there is a problem. If work area is wet, clean up standing water before working with electricity; wear rubber boots and gloves.
Using adhesives/glues	Inhalation of fumes	Work in a well-ventilated area
Using scaffolding	Scaffolding collapsing, slipping/falling from scaffolding	Inspect all equipment before using and make sure it is assembled correctly and all wheels are locked. Use safety rails and a safe way down
Using ladders or step-ladders	Ladder collapsing; Slipping and falling from ladder	Inspect ladder before use. Use ladder at proper height. Make sure the ladder is assembled, locked and on level ground. Do not exceed weight limit for ladder. Do not stand on the top or top rung of ladder and make sure a co-worker is holding ladder if any higher than a step-ladder.
Repairs/replaces grid ceilings, drywall ceilings and replaces ceiling tiles.	Inhalation of dust, objects striking if on top of ceiling material, contact with fiberglass or asbestos.	Wear dust mask and safety glasses, be careful when removing ceiling, if in doubt about asbestos call EHS.
Operates University vehicles	Motor vehicle accident, striking a pedestrian or bicyclists.	Inspect vehicle before use. Use seat belts and safety prescription glasses. Stay alert for pedestrians, other vehicles and objects in path.