# UC SANTA BARBARA Environmental Health & Safety Design, Facilities & Safety Services Review Date: | Procedure No.: SS-RTR Authorized By: JOHN M. SEAMAN Contact No.: (805)893-5288 Procedure No.: SS-RTR Authorized By: JOHN M. SEAMAN Contact No.: (805)893-5288

WARNING!

Do not use this machine unless an instructor or shop supervisor has instructed you in safe use and operation and has authorized you to operate this equipment!

Equipment/Machine:	ROUTER			
Make/Model Number:				
Description of Work:	Using a router.			
Potential Hazards: Exposed moving parts and electrical hazard with the potential to cause harm through entanglement, exposure to noise, dust, projectiles and sharp objects.				

Personal Protective Equipment (PPE) Required (Check the box for required PPE)							
Gloves	Face Masks	Eye Protection	Hearing Protection	Safety Footwear	Protective Clothing	Welding Mask	
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# Safe Work Procedure Checklist:

### 1. PRE-Operation:

- Task (e.g. Drawings, instructions, specifications etc) is clearly understood.
- Make sure appropriate guarding is in place.
- Choose the desired router bit and make sure it is in securely.
- Set the router to the desired height.
- Make sure work piece is securely clamped.
- Identify where on/off switch is located.

## 2. Operation:

- Check that bit runs 'true' and does not wobble.
- Keep hands clear of work piece and away from routing blade.
- Turn off machine at power point if changing the bit.
- Exercise care when removing bit as it may be hot.

# 3. POST-Operation:

- Switch off router before removing waste material.
- Make sure good housekeeping practices are in place to minimize dust build-up.
- Return router bits and router to storage area.