# CNC Router Lab Rules

## **Personal Safety:**

- Long hair must be pulled back at all times
- Do not wear:
  - loose-fitting clothing
  - clothing with drawstrings or ties
    - headphones or earbuds
    - neckties, scarves or other loose apparel
    - dangling jewelry, including earrings,

necklaces and bracelets

### Required Apparel:

- 1) Closed toe, nonslip footwear
- 2) Safety glasses
- 3) Hearing protection

### Machine Operations Safety:

- Eye protection must be worn at all times
- Hearing protection must be worn while the router is in operation
- Never work while impaired in any way, including from drugs, alcohol, sleep deprivation and illness
- •Ensure that the router table and stock is free of foreign objects before beginning an operation
- Stand well clear of the router during operation
- Keep hands away from the router and stock during operation
- Dust collection must be used during milling either the overhead system or the handheld vacuum
- Wear respiratory protection when necessary
- Do not clean the stock during operation
- Do not listen to music while operating the router

#### **General Rules:**

- NEVER leave the machine running unattended
- •A shop operator or approved professor must be present at all times
- No more than three (3) people in the working zone at one time
- Maintain a clean and orderly workspace
- •Clean up after yourself allow 20 minutes minimum for cleanup
- Come with your files prepared
- Do not use any unapproved materials if you are unsure about a material, ask a shop operator
- Do not try to perform any maintenance on the router
- Use of cell phones in the lab is prohibited