

BEB CNC ROUTER PROTOCOLS ACADEMIC YEAR 2012-2013

1. HAVE A CAD MODEL OR DRAWING READY TO BE REVIEWED.
2. KNOW THE TYPE OF MATERIAL (STOCK) YOU WANT TO MACHINE.
**THERE IS A MATERIALS LIST ON THE RISD INTRANET ON THE DIGITAL FABRICATION PAGE.*
3. BRING CAD MODEL TO BEB ROOM 007 FOR REVIEW BY TECHNICIAN OR MONITOR.
**DURING THIS MEETING ANY CHANGES NEEDED TO YOUR DRAWING WILL BE DISCUSSED, ALSO ANY ADDITIONAL FIXTURES NEEDED AND CLAMPING WILL BE ADDRESSED AS WELL.*
4. HAVE THE TECHNICIAN OR MONITOR GENERATE THE TOOL PATHS.
**THIS WILL DETERMINE HOW LONG IT WILL TAKE TO MACHINE YOUR MODEL. MODELS WITH EXTREMELY LONG CUT TIMES (I.E. 16 HOURS) WILL NOT BE CUT.*
5. SIGN UP FOR A CNC TIME AND FILL OUT SCHEDULING FORM.
**YOU MUST BE PRESENT FOR YOUR TIME.*
6. PREPARE YOUR MATERIAL (STOCK).
7. AT YOUR SCHEDULED TIME BRING MATERIAL (STOCK) TO CNC ROOM 007.
8. SET UP AND MACHINE MODEL.
9. CLEAN UP AND PAY FOR TIME. (\$12.00/HOUR)