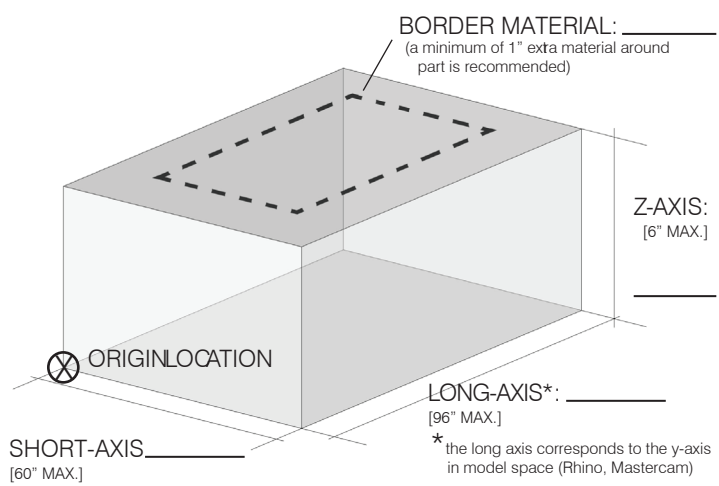


CNC ROUTER MILLING REQUEST FORM

Fill out the student section of this form and email it along with your Rhino model to arch-fabrication@illinois.edu. Only complete forms will be reviewed.

student

<p>name: _____</p> <p>netID: _____</p> <p>email: _____</p> <p>date submitted: _____</p> <div style="border: 1px solid black; padding: 5px;"> <p>material</p> <p><input type="checkbox"/> foam</p> <p><input type="checkbox"/> mdf</p> <p><input type="checkbox"/> plywood</p> <p><input type="checkbox"/> solid wood</p> <p><input type="checkbox"/> other (specify) _____</p> </div> <p>notes: (i.e. multiple files, table attachment method, unusual material, etc.)</p> <p>_____</p> <p>_____</p> <p>_____</p>	<p>stock dimensions</p>  <p>BORDER MATERIAL: _____ (a minimum of 1" extra material around part is recommended)</p> <p>Z-AXIS: [6" MAX.] _____</p> <p>ORIGIN LOCATION</p> <p>LONG-AXIS*: _____ [96" MAX.] * the long axis corresponds to the y-axis in model space (Rhino, Mastercam)</p> <p>SHORT-AXIS _____ [60" MAX.]</p>
---	---

shop tech

<p>TA name: _____</p> <p>date approved: _____</p> <p>file location: _____</p> <p>date of cut: _____</p> <div style="border: 1px solid black; padding: 5px;"> <p>job length</p> <p>prep time: _____</p> <p>cutting time: _____</p> <p>total : _____</p> </div> <p>ENSURED ROOM WAS CLEAN AFTER CUT <input type="checkbox"/></p>	<p>This date and time are subject to change pending completion of previously scheduled jobs and preparedness at time of milling.</p> <p>NOTES (changes made to file, observations while cutting, satisfaction, etc.)</p> <p>_____</p> <p>_____</p> <p>_____</p>
--	---

Milling and file preparation are charged at a rate of \$15/hr for students, \$25/hr for faculty, and \$30/hr for those from other departments.

Appointments for the CNC router are scheduled once this form has been submitted and the file is approved for cutting. There is a 5 day time period for completion of CNC cut once BOTH file and material are submitted.

It is the student's responsibility to clean up after the cut is complete. All scrap material must be taken to the outside dumpster and all debris/dust must be swept and discarded.

Students who do not clean their scrap will not be able to schedule future appointments.