

CNC Project Form

Fill out this form and email it to digitallab@mcad.edu.

Please note...

- **CNC access is granted by taking either Digital Fabrication or Post Digital Printmaking. No other courses accepted as a prerequisite.**
- **CNC machining is an involved process. You will be scheduling multiple appointments with digital lab staff. Please allow 1-2 weeks for completion of your project.**

To be ready to run the CNC, you must

- Prepare a 2D or 3D file (illustrator or STL)
- Fill out the CNC project form (below)
- Set up an appointment with digital lab staff to prepare your toolpaths. All toolpath files must be approved by digital lab staff.
- Following approval, set up an appointment to run your cut.
- Be present for setup, start, and cleanup of your cut. The CNC lab should be returned to its original state (i.e spotless) when you are done. Shop staff are not responsible for cleanup after your cut is finished.

Material limits for the CNC are 48" wide, 96" long and 2" thick. Please check in with digital lab staff for material approval.

All CNC cuts cost \$5. The shop will provide bits, tape and spoil board.

Digital lab staff are not responsible for training you to use software (vCarve, Cut3D, TechnoCNC). Please check in with your faculty if you have questions on preparing your file. Feel free to email digitallab@mcad.edu with any further questions.

CNC Project Form
Please fill out and email this form along with your files to
[**digitallab@mcad.edu**](mailto:digitallab@mcad.edu)

Preferred Name (and optional pronouns):

Class:

Appointment :

*You will have multiple appointments with digital staff. Please indicated a few times you would be available for you first appointment to set up your tool paths.

File Name (s):

Size(s):

Material :

Copies (if applicable):

Run Time of CNC:

Notes: *Please include any additional information on your project

For Digital Lab Staff

Status Checklist :

- STL or Illustrator File Ready
- Tool Paths Prepared
- Material Approved
- Run Time Provided
- Papercut Charged
- CNC Run Appointment Scheduled
- CNC Complete
- Clean Up Completed

Cost:

Paid: