

How To Laser Cut

For Students

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CalArts Print Media Lab
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VersaLaser VLS 2.30

Charge by machine time

Media Size
16*12 Inch

Accepted Formats
PDF ONLY

Prerequisites for printing:

File is PDF

Media on hand + sample for testing

Files for cutting are 0.001 points vectors

Files for engraving are rasters

Is not larger than 12" x 16"

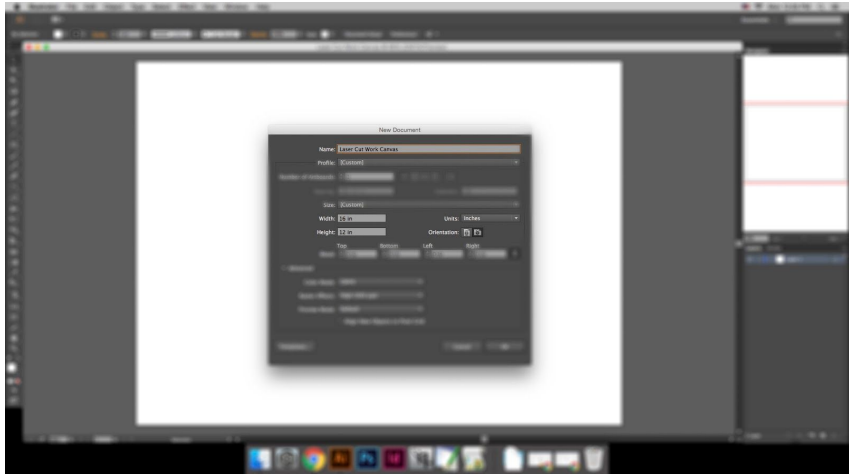
***if your file meets these standards you are good to go**

Output Services does not provide any image editing or imposition services.

These are the sole responsibility of the student\client. Files may not be amended in Output Services facilities nor should clients be inside of production areas while jobs are running.

File Prep

Files must be closed in PDF form and laid out on a 12*16 Inch canvas



The laser printer is able to perform two separate actions:

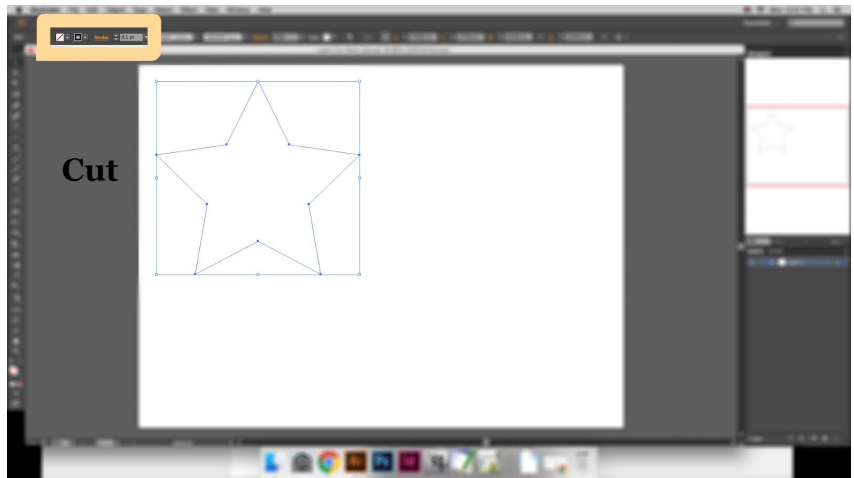
1. Cut (for thin materials only, must be tested)
2. Engrave (thicker materials possible, effect must be tested)

Each action requires a different prep

Cut

A file made for cutting has to be:

- Vector stroke (outlines)
- Red only
- Line is 0.001 points exactly (not min or max, exactly)



Engrave

A file made for engraving has to be:

- In PDF format
- Grayscale for raster, black for vector
- Raster based image or solid shapes
- If used for block printing - invert image

