

Kelly Jean Conroy
Outline and Course Outcomes

We'll start at the very beginning with how to create a easy file for etching or cutting. The laser is not much different from an inkjet printer, in that it just needs a file to print. We'll go over how to make files in the most simple way, and the types of files a laser can work with : an svg (what that even stands for!) a jpeg, a pdf. We'll talk about the difference in a raster and vector etch and how to cut vs etch. We will go over specific studio disciplines and how the laser could be an asset. For example In the metals studio, we can etch and cut paper for embossing our metal through the rolling mill, we can etch gemstones and pearls. In Ceramics we can etch & cut wood stamps for a custom maker's mark for your mugs. In any studio, we can create custom business cards and boxes. Truly the possibilities are endless as to what the laser can do for you in the studio. We will also go over the types of materials you can cut, as well as talking about how to get access to a machine, and where you can outsource the work. All aspects of the process and the machine will be broken down in an accessible way, in hopes you will try it out after the course!