

# March Workshops

**March 6, 2024**

6:00-8:00 PM  
Amber Klinger

## Intro to Robotics

This workshop introduces entry level robotics consisting of programming the base, end effector, manually coding points, and basic movement on the robot.

**March 13, 2024**

3:00-4:00 PM  
Amber Klinger

## Bambu 3D Printer Tutorial

Learn how to use the Fab Lab's new Bambu printers! This workshop will include how to use the slicing software with correct settings and how to start and finish a print.

**March 18, 2024**

6:00-7:00 PM  
Jeremy Hammond

## Mig Welding Basics

Learn how to set up and use the a mig welder to weld mild steel.

**March 20, 2024**

6:00-8:00 PM  
Amber Klinger

## Laser Cutting Tips

This is a refresher course on running the laser cutters. It also covers tips on material selection and temperatures.

**March 21, 2024**

6:30-8:00 PM  
Chachi Mathis

## Dovetails

This workshop teaches the beginning basics for laying out and cutting traditional Dovetail joinery.

**March 26, 2024**

6:00-8:00 PM  
Craig Gillam

## Intro to RhinoCAM

Introduction to CAM software, toolings, 2.5 axis and 3 axis machining, programming existing file.

**March 27, 2024**

6:00-8:00 PM  
Amber Klinger

## Drawing with KUKA|prc

This workshop teaches how to use grasshopper scripts plugged into KUKA|prc to create line drawings on the robot.

**March 27, 2024**

10:00-11:00 AM  
Craig Gillam

## Bambu 3D Printer Tutorial

Learn how to use the Fab Lab's new Bambu printers! This workshop will include how to use the slicing software with correct settings and how to start and finish a print.

**March 28, 2024**

6:00-8:00 PM  
Chachi Mathis

## Spline Joints

Learn how to use the tablesaw and other power tools to make Spline miter joints for boxes or frames.