

October Workshops

October 2, 2024

10:00-11:00 AM
Amber Klinger

Bambu 3D Printing

Learn how to use the Bambu 3D printers! This workshop will include how to use the slicing software with correct settings and how to start and finish a print.

October 3, 2024

10:00-11:00 AM
Craig Gillam

Checkout 3D Printing

Need to have a dedicated 3D printer for studio? CoAD may be able to help. We have loaner printers available for students. This workshop will cover printer operation and get you cleared to reserve a CoAD 3D printer.

October 7, 2024

9:00-11:00 AM
Eric Cagley

Frame Building

This workshop covers how to construct picture frames.

October 8, 2024

12:00-2:00 PM
Eric Cagley

Frame Building

This workshop covers how to construct picture frames.

October 9, 2024

3:00-4:30 PM
M Kobe

Milling/Jointing/Hand Planing

Learn how to properly use the planar, jointer, and how to finish by hand planing. We will cover material selection and size limits.

October 10, 2024

11:00-12:00 PM
M Kobe

Domino 102

Review the set up of the Domino from last month's workshop. We will focus on shelf joints and beveled joints.

October 14, 2024

9:00-12:00 PM
Eric Cagley

Milling 101

This workshop covers how to mill a rough piece of lumber.

October 15, 2024

1:00-2:00 PM
Craig Gillam

Vacuum Forming

Learn the function and operation of a vacuum thermoforming machine. This workshop covers form requirements/limitations, material selections, and forming sizes.

October 16, 2024

10:00-11:00 AM
Amber Klinger

Intro to RhinoCAM

This workshop serves as an introduction to CAM software, tooling, 2.5 axis and 3 axis machining, and programming an existing file.

October 16, 2024

10:00-11:00 AM
Craig Gillam

Checkout 3D Printing

Need to have a dedicated 3D printer for studio? CoAD may be able to help. We have loaner printers available for students. This workshop will cover printer operation and get you cleared to reserve a CoAD 3D printer.

October 17, 2024

10:00-11:00 AM
Amber Klinger

Checkout 3D Printing

Need to have a dedicated 3D printer for studio? CoAD may be able to help. We have loaner printers available for students. This workshop will cover printer operation and get you cleared to reserve a CoAD 3D printer.

October 18, 2024

10:00-12:00 PM
Craig Gillam

3D Scanning

Using the Artec Leo 3D Scanner available within the CoAD, this workshop will show operations, post processing of a scanned object, and converting object to a scanned point cloud for exporting.

October 21, 2024

11:00-12:00 PM
Craig Gillam

Bambu 3D Printing

Learn how to use the Bambu 3D printers! This workshop will include how to use the slicing software with correct settings and how to start and finish a print.

October 22, 2024

12:00-2:00 PM
Eric Cagley

Pedestal Construction

This workshop covers different ways to construct pedestals for displaying work and models.

October 24, 2024

10:00-11:00 AM
Craig Gillam

Checkout 3D Printing

Need to have a dedicated 3D printer for studio? CoAD may be able to help. We have loaner printers available for students. This workshop will cover printer operation and get you cleared to reserve a CoAD 3D printer.

October 30, 2024

10:00-11:30 AM
Amber Klinger

Shopbot Desktop Tutorial

Learn how to use the ShopBot Desktop at the fablab. This machine can be used on smaller projects and/or when the large CNC is full.

October 30, 2024

1:00-2:30 PM
M Kobe

Router 101

This workshop covers how to use a router, set up different bits and their uses, and how to set up a guide/fence using a router table.