

## Open Hours

### 3D Printer - 3D Carving Machine - Laser Cutter - Vinyl Cutter

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
12 - 5:30pm	12 - 7:30pm	12 - 7:30pm	12 - 7:30pm	12 - 4:30pm	10am - 4:30pm

### Equipment Certification

#### 3D Printer

Wednesdays, May 1 and 29, 3 - 4:30pm

#### Vinyl Cutter

Saturday, May 4, 3 - 4:30pm

Wednesday, May 15, 3 - 4:30 pm

Thursday, May 30, 6 - 7:30pm

#### 3D Carving Machine

Wednesdays, May 8, 3 - 4:30pm

Thursday, May 23, 6 - 7:30pm

#### Laser Cutter

Thursdays, May 9, 6 - 7:30pm

Wednesday, May 22, 3 - 4:30pm

### Certificaciones en Español

Solo Por Cita

### Graphic Design

#### Introduction to Adobe Photoshop

Monday, May 13, 6 - 7pm

#### Introduction to Adobe Illustrator

Thursday, May 14, 3 - 4pm



### New Haven Made Manufacturing Fair

#### Ives Main Library

Thursday, May 2 at 6pm

#### MakeHaven

Thursday, May 16 at 6pm

Explore the world of local manufacturing with rapid-fire, Pecha Kucha style presentations from local businesses involved in manufacturing. Presenters will range from small startups to large-scale manufacturers.

### Creative Programs

#### Game of (Vinyl)Thrones Stickers

Saturday, May 4, 2 - 3pm

Drop in create your own GOT inspired vinyl sticker and enjoy some trivia!

#### Vision Board Building

Monday, May 20, 12 - 2pm

Envision your goals to help make them come true. Bring photos, magazine clippings and images that inspire you.

#### Sewing Club

Tuesday, May 28, 6 - 7:30pm

Drop in and get creative!

#### Public Art Installation at East Street Arts

Saturday, May 11 12 - 4pm

Join us as we help celebrate a new public art installation, Fiber Sculpture: A Community Constructed Project, with our friends at East Street Arts. The celebration will feature food, drinks, music and Ecoworks - Creative Reuse & the New Haven Free Public Library providing interactive activities.

Register for all Tinker Lab programs and office hours online at [nhfpl.org/ives-squared](http://nhfpl.org/ives-squared)

## Creatives-in-Residence: Jacquelyn Gleisner and Ryan Paxton

**Jacquelyn** is an artist, writer, and educator. She holds an MFA from the Cranbrook Academy of Art and a BFA with honors from Boston University. Her work as a visual artist has been exhibited throughout the United States and internationally. She currently works at the University of New Haven as a Practitioner in Residence.



**Ryan** holds a BFA from the University of Oregon, Eugene. In 2017, Ryan founded LensCloud, a 3D scanning business based in Brooklyn, New York. He is skilled in digital/new media, wood-working, metalworking and ceramics. Ryan currently works as the Production Shop Manager at the Eli Whitney Workshop in Hamden.



### Office Hours:

**Mondays, 6 - 8pm**

**Saturdays, 12 - 2pm**

Make an appointment at:  
[nhfpl.org/ives-squared](http://nhfpl.org/ives-squared)

### Adobe Illustrator Tutorial for the Laser & Vinyl Cutter

**Wednesday, May 1, 6 - 7:30pm**

Learn how to prepare and format your Adobe Illustrator files correctly in order to use the laser cutter and vinyl cutter.

### Laser Cut Paper Lamps

**Wednesday, May 8, 6 - 7:30pm.**

Come create a laser cut paper lamp to add to an exciting community art installation.

### Linocut Printing on the Carvey CNC

**Wednesday, May 15, 6 - 7:30pm**

Co-CIRs will demonstrate how they used the Carvey CNC machine to carve a linocut board which participants can print using a wooden spoon and ink.

### Basic 3D Modeling

**Wednesday, May 22, 6 - 7:30pm**

Learn how to use the software to model a chess piece that can be printed on the MakerBot 3D printers.

### Making Basic Circuit Boards

**Wednesday, May 29, 6 - 7:30pm**

Learn how to make a basic circuit board using the Carvey CNC machine.

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