

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

Friday, November 1, 3-4:30 pm
 Tuesday, November 12, 6-7:30 pm

3D Carving Machine

Wednesday, November 6, 3-4:30 pm
 Saturday, November 23, 3-4:30 pm

Laser Cutter

Wednesday, November 13, 3-4:30 pm
 Thursday, November 21, 6-7:30 pm

Vinyl Cutter

Thursday, November 7, 6-7:30 pm
 Wednesday, November 20, 3-4:30 pm

Certificaciones en Español

Solo Por Cita

Graphic Design

Introduction to Adobe Photoshop

Monday, November 18, 6-7:30 pm

Introduction to Adobe Illustrator

Thursday, November 14, 6-7:30 pm



Creative Programs

Silva Rerum Art Journaling

Friday, November 15, 2-4 pm

In Latin, Silva Rerum means “a forest of things.” Using this idea as a starting point, we’ll create a book to collect thoughts, ideas, and ephemera from your day-to-day life. A video from our new database Creativebug will show us everything we need to do. Basic supplies will be provided, but it’s highly recommend that you bring personal memorabilia to put in your books.

Sewing Club

Tuesday, November 26, 6-7:30 pm

Drop in and get creative.

Skill Share Programs

Vinyl-Decorated Mugs

Saturday, November 16, 12-1:30 pm

Vinyl can be used to decorate all kinds of things, including mugs! Learn how to use our Cricut to cut vinyl into detailed designs, then adhere it to a mug. You can make one mug to take home! Space is limited.

Virtual Reality Worlds – Make Something Unreal

Tuesday, November 19, 5:30-7 pm

Learn how to build 3D virtual worlds for VR experiences, animated films, and video games. Using the Unreal Engine, students will create their own 3D environment filled with foliage, weather, animals and more! Open to ages 13 and up. Space is limited.

Register for all Tinker Lab programs and office hours online at nhfpl.org/ives-squared

Creative-in-Residence: Chris Ward



Chris is a filmmaker and educator living in New Haven, Connecticut. His directed documentary films have screened at Dok Leipzig, Big Sky, Boston Independent and Imagine Science Film Festivals, among others. In 2016, he graduated from the Documentary Film and Video program at Stanford University. Before moving to Connecticut, Chris lived in San Francisco and Los Angeles where he worked in a variety of film crew roles, including the sound and camera departments of films and shows featured Showtime, Netflix and PBS. Chris has taught at Ventura College, Loyola Marymount University and UCLA Extension, and is currently an Assistant Teaching Professor at Quinnipiac University in Hamden.

Office Hours:

Wednesdays, 5:30-7:30 pm
(6-8 pm on the first Wednesday of the month)

Thursdays, 4-5 pm

Make an appointment at: nhfpl.org/ives-squared

Photo Editing - Lightroom Basics

Wednesday, November 13, 6-7:30 pm

Are you curious about how to edit your photos from your phone or digital camera? In this introductory photo course you will learn how to edit and enhance your digital photos in Adobe Lightroom. Concepts covered include exposure, white balance, sharpening and “touching-up” photos. No experience is necessary.

Cyanotype Workshop

Saturday, November 30, 1-2:30pm

In this workshop you will make an original photographic print using the sun, objects and special treated paper. The cyanotype process was introduced in the 19th century and unlike traditional black and white photography cyanotypes are made using a special formula consisting of a solution of iron compounds that react to UV light. Special cyanotype paper and objects to arrange will be provided.

Street Photography and the Ethics of Documentary Portraits

Saturday, December 7, 1-2:30pm

During this talk and workshop, Photographer Nick Meyer will share his documentary photography work and facilitate a conversation about the ethics of street photography. This workshop will also include a short demo on how to compose and shoot portraits on the fly. Nick is the recipient of the Pace Gallery Award and the Barclay Simpson Prize. His work is shown both nationally and internationally and is included in numerous private collections

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