



NOVEMBER 2019 MAKERSPACE CLASS SCHEDULE

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
				1 4:00 PM Intro to Vinyl Cutting	2 3:00 PM Nerf target practice	3
4	5	6	7 4:00 PM Slime! (repeat of a sellout)	8 5:00 PM CNC Christmas Tree	9 3:00 AM Terrariums	10
11	12	13	14 6:00 PM Wreath Making	15 4:00 PM Intro to 3D printing	16 11:00 AM Nerf target practice 3:00 PM Wood block printing	17
18	19 4:00 PM Nerf Battle	20	21 6:00 PM Intro to the embroidery machine	22 6:00 PM Intro to the Shopbot	23 3:00 PM DIY Snowglobes 5:00 PM CNC Christmas Tree	24
25	26	27 Closing at 2PM	28 Closed for Thanksgiving	29 Closed for Thanksgiving	30	



NOVEMBER 2019 MAKERSPACE CLASS SCHEDULE



INTRO TO VINYL CUTTING

Our vinyl cutter can create stickers, paint masks, and heat-transfer letters for custom shirts and clothing. Learn the ins and outs of our vinyl cutter from design to finished sticker! Participants will design a small sticker, cut it on the vinyl cutter and learn application procedures for different surfaces. Take home a small sticker ready to apply to just about anything.

Ages 13 and up, 8 and up with parent

Dates & Times: click a date to RSVP
Friday, Nov. 1st, 4PM

Maximum Class Size: 5 **Duration:** 1 Hour
Cost: \$5 for 2 stickers OR FREE if you bring your own vinyl

OPTIONAL: Bring a cup, mug, or other object to label with a custom sticker



NERF TARGET PRACTICE

Practice your NERF marksmanship to get ready for the upcoming NERF battle! We'll have several drills and targets that will get you ready for the actual event. You can also make a few "packets" -- soft throwable balls for use in combination with (or instead of) NERF weapons.

Ages 13 and up

Dates & Times: click a date to RSVP
Saturday, Nov. 2nd, 3PM Saturday, Nov. 16th, 11AM

Maximum Class Size: N/A **Duration:** 1 Hour
Cost: Free

Requirements:
Bring your own NERF weapon
Don't have a NERF weapon? Ask us about alternates



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SLIMY SCIENCE

Make homemade slime by using simple household items! This safe slime is fun to play with and cleans up easily!

Ages 13 and up, 7 and up with parent

Dates & Times: click a date to RSVP
Thursday, Nov. 7th, 4PM

Maximum Class Size: 6 **Duration:** 1 Hour
Cost: \$5 per student, take your slime home with you!



CNC CHRISTMAS TREES

This CNC cut Christmas Tree is a fun project to get ready for the holidays! You'll help setup the shopbot to cut out everyone's pieces and then paint, decorate and personalize your tree.

Ages 13 and up

Dates & Times: click a date to RSVP
Friday, November 8th, 5PM Saturday, November 23rd, 5PM

Maximum Class Size: 5 **Duration:** 1 Hour
Cost: \$10



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TERRARIUMS

Terrariums are a fun and simple way to get started with gardening and add a little color to any room. The self contained environments take on a life of their own and sometimes even generate their own rain! You'll make your terrarium and fill it with the greenery and decorations of your choice! Then take it home and add even more.

Ages 13 and up

Dates & Times: click a date to RSVP
Saturday, November 9th, 3PM

Maximum Class Size: 5 **Duration:** 1 Hour
Cost: \$10



HOLIDAY WREATHS

Mark your calendars + register for this DIY fresh wreath workshop! In collaboration with Sand and Soil Flowers, participants will create a gorgeous fresh wreath using Cedar, Pine, Eucalyptus and more, customizable with berries, florals and ribbon. Class includes all materials, hands-on assistance and a gorgeous wreath to take home and display for the holidays!

To register and pay: Visit www.walshhoa.com, click on the yellow Make Event Payment button (on the left side of the "Community Feed" page). From the dropdown menu, choose Wreath Class. If you have issues, please contact Trish at trodriguez@insightam.com or 817-266-7640.

*If you are allergic to fresh greenery, please email trodriguez@insightam.com.

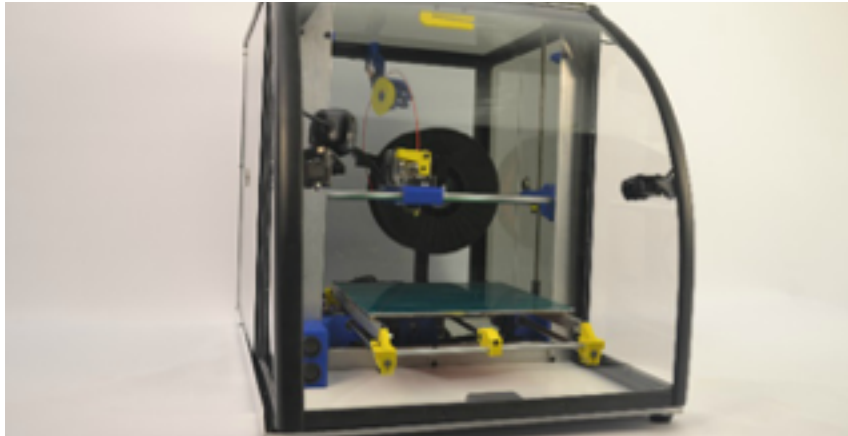
Ages 18 and up

Dates & Times: See description for registration information
Thursday, November 14th, 6PM

Maximum Class Size: 5 **Duration:** 2 Hours
Cost: \$125



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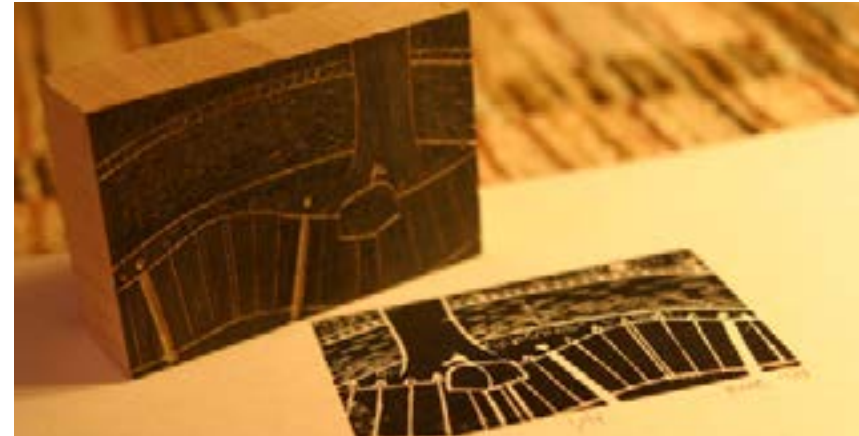
INTRODUCTION TO 3D PRINTING

Learn the basics of 3D printing and get ready to print your first model! You will learn the theory behind 3D printing, proper machine set up and safe use, software to design your own 3D model, and material options. After the class, you will be ready to use the software to upload a 3D model, set up the printer and print your first part. (Students can stay after class or set an appointment to return the following week to print their project.)

Ages 13 and up

Dates & Times: click a date to RSVP
Friday, November 15th, 4PM

Maximum Class Size: 6 **Duration:** 1 Hour
Cost: Free



WOOD BLOCK PRINTING

Carve a wood block then use it to make prints on your favorite paper! These hand made crafts can be repeated as you like and have great sentimental value as a homemade item.

Ages 13 and up

Dates & Times: click a date to RSVP
Saturday, November 16th, 3PM

Maximum Class Size: 6 **Duration:** 1 Hour
Cost: Free



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NERF BATTLE

Teams will be determined, forts built and then an epic battle of NERF proportions will commence to see who can defend their fort for the longest! Our electronic targets will keep score and announce when a tower has fallen so everyone knows what's happening in the game!

Ages 13 and up, 8 and up with parent or guardian also participating

Dates & Times: click a date to RSVP
Tuesday, November 19th, 4PM

Maximum Class Size: N/A
Cost: \$5

Duration: 1 Hour

Requirements:

Bring your own NERF weapon
Don't have a NERF weapon? Ask us about alternates



INTRO TO THE EMBROIDERY MACHINE

The Makerspace embroidery machine can embroider simple monograms or complex logos and designs. This class will focus on machine setup and operations including winding bobbins, threading the machine and stitching a design onto a finished piece. Proper material selection and supplies provided by the Makerspace will also be presented as well as local resources to purchase additional needed supplies.

13 and up, 7 and up with accompanying parent or guardian over 18

Dates & Times: click a date to RSVP
Thursday, November 21st, 6PM

Maximum Class Size: 3
Cost: Free

Duration: 1 Hour



NOVEMBER 2019 MAKERSPACE CLASS SCHEDULE



INTRO TO THE SHOPBOT

The Shopbot is the Makerspace's CNC machine. If you can draw it, the Shopbot can cut it out. This tool is excellent for sign making, arts and crafts, molding, or making intricate and complex shapes. This class will teach you basic operation of the machine from securing your workpiece on the machine bed to preparing the file to be cut. Each participant will take home a sample piece they have created during the class.

18 and up, 13 and up with parent also attending the class

Dates & Times: click a date to RSVP
Friday, Nov. 22nd, 6PM

Maximum Class Size: 5 **Duration:** 1 Hour
Cost: Free

Requirements: Please wear closed-toe shoes



HOMEMADE SNOWGLOBES

Use Christmas decorations, knick knacks, sentimental items or just decorative bits and pieces laying around the house to make a personalized snowglobe. We'll provide our craft items but feel free to bring your own to supplement your creativity.

18 and up, 8 and up with parent also attending the class

Dates & Times: click a date to RSVP
Saturday, November 23rd, 3PM

Maximum Class Size: 5 **Duration:** 1 Hour
Cost: \$10