# EVENT CALENDAR

## SPRING 2024



## **JANUARY**

Innovate, Educate, Create: Integrating the Makerspace into your Curriculum

Facilitator: Herbert Midgley Intro to 3D Printing

2 - 4 p.m.

Facilitator: Chase James

Virtual Reality Brushstrokes

2 - 4 p.m.

Facilitator: Chase James

Intro to Machine Embroidery 1:30 - 3 p.m.

Facilitator: Shannon Bowman

How to Podcast

Facilitator: Herbert Midgley

Mini Masterpieces 1 - 4 p.m. Facilitator: Tim Lewallen

### FEBUARY

Intro to Laser Cutting and Engraving 1 - 2:30 p.m.

Facilitator: Chase James

Poking Fun: An Intro to Hand Embroidery

6 - 7 p.m.

Facilitator: Candace Hicks

Tinker with TinkerCad

Facilitator: Chase James

Intro to Leatherworking

Facilitator: Ashley Schmidt

Faculty Roundtable: How to Use the SFA Makerspace in your Classes

2 - 4 p.m.

Facilitator: Herbert Midgley

Pressing Matters: Screenprinted T-Shirts

3 - 4:30 p.m.

Facilitator: Neal Cox

Create a Valentine 12 - 3:30 p.m.

Facilitator: Shannon Bowman

Intro to 3D Printing 2 - 3:30 p.m.

Facilitator: Chase James

**DIY Soap Making** 

1 - 3:30 p.m. Facilitator: Kay Winfield

Intro to Machine Embroidery

1:30 - 3 p.m. Facilitator: Shannon Bowman

Intro to Making with a Cricut

1 - 3:30 p.m.

Facilitator: Ashley Johnson

## MARCH

How to Make Music

3:30 - 5:30 p.m.

Facilitator: Herbert Midgley

Tinker with TinkerCad

1 - 2 p.m.

Facilitator: Chase James

Intro to Laser Cutting and Engraving

1 - 2:30 p.m.

Facilitator: Chase James

Mini Masterpieces 1 - 4 p.m.

Facilitator: Ross Bowman

Intro to 3D Printing

2 - 3:30 p.m.

Facilitator: Chase James

Egg Drop **Z h** 1 - 4 p.m.

Facilitator: Chase James and Shannon Bowman

Intro to Machine Embroidery

1:30 - 3:30 p.m.

Facilitator: Shannon Bowman

Intro to Making with a Cricut

1 - 2:30 p.m.

Facilitator: Ashley Johnson

Intro to Laser Cutting and Engraving

1 - 2:30 p.m.

Facilitator: Chase James

**DIY Soap Making** 1 - 3 p.m.

Facilitator: Kay Winfield

Virtual Reality Brushstrokes

Noon - 3 p.m.

Facilitator: Chase James

Intro to 3D Printing

2 - 3:30 p.m.

Facilitator: Chase James

Open Mic/Human Karaoke Night

6 - 8 p.m.

Facilitator: Herbert Midgley

Tinker with TinkerCad

2 - 3 p.m.

Facilitator: Chase James

Intro to Machine Embroidery

1:30 - 3 p.m.

Facilitator: Shannon Bowman

Make & Grow

Facilitator: Shannon Bowman



## EVENT DESCRIPTIONS

#### Create a Valentine

Come join us to make a homemade Valentine to give to your sweetheart.

#### **DIY Soap Making**

Relax with us and make your own soap! We'll have plenty of all natural ingredients and scents to choose from!

#### Egg Drop

Take part in this fun race against the clock to build a device to make an egg survive a drop from the top of the parking garage. The catch is that you must use the supplies we have on hand.

#### Faculty Roundtable: How to Use the SFA Makerspace in Your Classes

Interested in incorporating hands-on projects into your instruction but not sure how? Learn from faculty members who are already creating in the SFA Makerspace. The session shares innovative lesson and project ideas and how to access the space and equipment. Come and discuss Makerspace ideas with fellow faculty and ask questions!

#### How to Make Music

Join us for a hands-on session exploring music production. The session covers using recording software and equipment, mixing tracks, and pre-made loops. Novice and experienced musicians alike will learn tips and tricks for creating music tracks for your video or podcast projects. Come to the SFA Makerspace and learn about making music!

#### How to Podcast

This how-to session will provide attendees with an introduction to podcasting. Topics will include an overview of the equipment needed and best practices for recording and editing. Whether you are looking to podcast for yourself or use it as a class project, this session covers the fundamentals. Come to the SFA Makerspace and learn about podcasting!

### Innovate, Educate, Create: Integrating the Makerspace into your Curriculum

Makerspaces encourage innovation and hands-on learning across disciplines. Join us for an open discussion on maximizing the benefits of the SFA Makerspace. The attendees will exchange ideas on current and potential offerings.

#### Intro to 3D Printing

New to 3D printing, but not sure where to start? This free, zero-intimidation group workshop will introduce you to this fun and easy technology! Have fun with others as we teach you everything you need to know about 3D printing

#### Intro to Laser Cutting and Engraving

In this introductory workshop, students will learn how to safely use the laser cutter to cut or engrave a variety of materials (wood, metal, and more) and will personalize an item themselves!

#### Intro to Leatherworking

Join Ashley for this fun make-and-take session in which you'll learn leatherworking basics like trimming, edging, and stitching! All supplies are provided.

#### Intro to Machine Embroidery

Have you ever wanted to monogram on a t-shirt, sweatshirt, or other clothing? Hang with us and learn the basics of embroidery and monogramming!

#### Intro to Making with a Cricut

There's more to Cricut than cutting vinyl! Come see Ashley for a full tutorial on how to use the Cricut to make stickers, decals, iron-ons, paper banners, and so much more!

#### Make & Grow

End of semester got you frazzled? Pop in for this make-and-take, de-stress activity: paint a mini flowerpot and plant some seeds!

#### Mini Masterpieces

Calling all TTRPG, board games, and video game enthusiasts! Join us for a full course with your own mini-figurine painting expert. We'll have everything you need to participate, come learn how to prime and paint mini-figures with us!

#### Open Mic/Human Karaoke Night

Showcase your talents at our Open Mic night in the SFA Makerspace. Whether you want to share original songs, cover your favorite tunes, or sing along karaoke-style with a guitarist who will accompany you, the stage is yours. An open atmosphere welcomes all students, faculty, and staff to take the spotlight.

#### Poking Fun: An Intro to Hand Embroidery

In this workshop, participants will create a sampler that combines text and imagery. The workshop will cover techniques for transferring a design, basic stitches, and tips for designing layout. In addition, we will discuss the history and significance of the sampler including recent iterations and interpretations. No prior sewing or embroidery experience is necessary.

#### Pressing Matters: Screenprinted T-Shirts

You've got dozens of screenprinted t-shirts in your closet; join us to learn how to make one of your own! SFA art professor Neal Cox will have his custom screen press on site and will guide participants through printing.

#### Tinker with TinkerCad

Ready to learn how to design your own 3D objects from scratch? In only one hour, our technician will give you a crash course in TinkerCad, a free software you can use from any computer. Join us and learn to bring your 3D printing ideas to life!

#### Virtual Reality Brushstrokes

Make your imagination come to life in this event that showcases our virtual reality equipment. You'll learn how VR works, get ideas for how you can use it for projects, and have some fun drawing!

All sessions are free unless otherwise noted. Sessions are limited to 25 participants; seats are first-come, first-served.

## **ORG ACTIVITIES**

Interested in having your organization take part in a group-maker activity?

Email us at <a href="makerspace@sfasu.edu">makerspace@sfasu.edu</a> to discuss the possibilities!

## **FOLLOW US!**



@sfa\_makerspace



SFA Makerspace

