



# THE VERA PROJECT

## 2020 CLASS DESCRIPTIONS

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### Online Classes

#### Basics of Live Streaming

Play your first bedroom pop gig from your actual bedroom, or host a game night remotely with your friends! In this 2-hour video call workshop, you'll be introduced to free and open-source tools to live stream on Facebook or YouTube. Learn from the production team behind VERA's Live From Our Living Rooms stream, on topics such as: producing live audio, live and recorded videos, managing overlays, and more!

#### Zine Making 101

Get your art and ideas into the world with zines. We'll look at zine history, structure options, topics and distribution. We will walk through the printing process and students will have the option to get 28 copies of their own two-color risograph, 8 page + cover mini zine. Students will work with the instructor through concept, development, and execution.

#### MonoMerch: Embroidery & DIY Culture

This class series is an avenue for creation and community, through lenses of DIY application and self care. Students will participate in group discussions, instructor presentations and own time activities in and outside of class with the opportunity to share progress. Starts with the fundamentals of embroidery which will set the foundation for any needlework project. Assignments will challenge students to imagine different kinds of merch, the various applications and possibilities with the medium of needlework. In the end students will have embroidered pieces for themselves or to share with their communities.



### **Audio Production with Reaper**

In this 6-week course you will learn the basics of the professional audio production software Reaper by working collaboratively with other students and the instructor to make original compositions. You will also learn how to utilize free file sharing resources, download and activate free effects plugins, mix a song, and add sound to video. You will receive pre-recorded instructional videos, audio resources (ie unmixed drum tracks, effects downloads, etc.), and participate in a classroom Q and A with Jak: founder/operator of Whalehouse Studio Cooperative.

### **Music Mixing and Mastering**

Learn basic to advanced concepts and techniques of music mixing and mastering in an in-the-box, DAW oriented environment. This 3-week course will focus on session organization, tone shaping, and creative mixing techniques, utilizing a variety of approaches to give students a well rounded experience of the different ways and methods to mix music.

## **Screenprint Classes**

### **Screenprint 101: Intro to Vera's Screenprint Studio**

This comprehensive hands-on beginner class teaches you the basics of silkscreening, troubleshooting, fabric and paper printing, and basic registration. Get comfortable with the shop layout, equipment, and culture. This class is also the prerequisite to access The Vera Project screenprint studio during Open Sessions.

### **Screenprint 102: Intro to T-Shirt Printing**

Do you ever wonder how band shirts are made? Do you dream of people wearing your artwork out on the streets? Learn how to print on cotton t-shirts and other fabric materials in this next-level screenprint class! In this hands-on workshop, explore the concepts of printing with different styles of fabric and ink, and learn how to properly set up a t-shirt print job. Bring your own cotton t-shirt and take some VERA merch home with you! Students must complete Screenprint 101 before attending this class.

### **Screenprint 103: Intro to Poster Printing**

Show posters, art prints, and flat-stock paper print projects, galore! In this hands-on workshop, students will learn about print registration, the basics of color separation, proper equipment use, and helpful tips to successfully run a series of prints in a DIY or professional studio. Students must complete Screenprint 101 before attending this class. Students who complete this course may also be eligible to moderate open sessions and teach classes with Vera's Screenprint Studio.

### **Private Screenprinting Classes**

Our classes are so popular that they advertise themselves! You can book a private class for your non-profit, community organization, group of friends, company, band, everyone living in your communal house, or your book club – we are open to anything. Maximum class size is 15.



## **Audio & Stage Production Classes**

### **Sound 101: Basics of Live Sound Class**

Sound 101 is both an introduction to live audio engineering and an orientation to Vera Project's methods and equipment. Topics covered include an introduction to microphones and mic placement, signal paths, stands, cables, DI's, snake, sub-snakes, and etiquette for working with bands. Students who take this class are eligible to volunteer as a Sound Runner at Vera shows.

### **Sound 102: Mixing for Monitors Class**

Creating a good monitor mix is one of the most important skills for a live sound engineer to master. Using the basics of the Sound 101 class, this hands-on workshop will introduce you to stage monitors, the basic 'ringing out' of monitors, EQing, and setting levels using Vera's digital monitor mixing board. The use of these techniques will allow you to create a clear monitor mix that will help performers be at their best. By taking this class, you are eligible to volunteer as a Monitor Engineer at Vera shows! Students must complete Vera's Sound 101 workshop before attending this class.

### **Sound 201: Small PA Workshop**

This workshop is designed to acquaint students with a small PA system. Small PAs are generally used for band practices, acoustic sets, DJ sets, poetry readings, protests, or even house shows and shows in Vera's gallery space!). Topics will include: speaker set up and placement, signal flow, setting up turntables, using EQ's to 'ring out' a room, and mixing for small room shows. Students must complete Vera's Sound 101 workshop before attending this class.

### **Sound 202: Live Troubleshooting Class**

This heavily hands-on class will show you how to use the outboard gear that will inevitably lead to the need to troubleshoot. Some of the topics covered: diagnosing and tracing out of a problem, signal flow, and what to do in an emergency. Students must complete Vera's Sound 102 workshop before attending this class.

### **Sound 203: Front of House Mixing Workshop**

This is the exciting, concluding class of Vera's Live Sound series! Mix a live band performance in a low pressure environment, starting with the basics of mixing at the front of house board. By the end of this workshop you will learn: how to set up a mix in a mid-sized venue, preamps, EQ settings, mixing styles, sound pressure levels, advanced outboard gear techniques, and tips for listening critically to live sound. Students must complete Vera's Sound 202 workshop before attending this class, and are highly recommended to have volunteer experience with Vera gallery and monitor engineering.



### **Vera Concert Lighting**

Vera Concert Lighting will introduce the basics of stage lighting. The class will focus on learning how to light a band on the Vera stage. Students will learn about different lighting instruments, how to hang and focus lights, as well as basic lighting console operation. A chance to control the lights to music and program your own chase will be an exciting activity that can't be missed by anyone. With interactive demonstrations students will have a practical grasp on lighting systems at the conclusion of the class. In addition, participants of the class can expect to gain basic fundamental knowledge of working with a band and their lighting needs. If you're interested in harnessing the power of Vera's lighting then this is the class for you.

### **DJ Workshop Series**

A beginner-to-intermediate course where students will learn the basic DJ skills using Traktor software and controllers, be provided with software for home practice, and hone their skills before and during Vera Project main stage shows once they've completed the full course.

### **Recording Studio Workshop Series**

A six-week series of sequential classes, Vera's recording workshop series covers a recording session from start to finished product. Beginning with the basics, our professional studio engineers will explain Vera Studio's mixing board, signal flow, navigating and tracking in ProTools HD, and standard microphone techniques as well as studio etiquette, organization and maintenance. From there, this workshop will teach you the process of setting up and tracking a full band in Vera's Studio. Other subjects include a deeper look at all of the topics covered in the intro class with an emphasis on microphone techniques, signal flow, and critical listening. One of Vera's experienced Audio Engineers will walk you through the basic setup of a mix and discuss the many ways you can reach your desired goal. Discover how critical listening for the music's genre, EQ and compression techniques, bussing/aux sends and special effect plugins all combine to create a "master ready" mixdown.

### **Private Live Sound Classes**

You can book a private class for your friends, your classmates, your high school jazz band, ...whatever. You can book time to take any one or all of the classes we offer, or talk to us and our talented teaching staff can tailor one to your specific needs. Maximum class size is 15.