Intro to Screen Printing

Level: Basic (No prior experience required)

Course Description: In this introductory course students will learn the basics of screen printing. We will be going over different screen printing techniques, creating your own designs, preparing a stencil using various methods, and prepping a screen to print. There will be 3 separate projects where students will create an edition of one-color prints, an edition of multi-color prints, and will conclude with a mini-zine edition.

Max of Participants: 6 students

Ages: 14 and up

Duration: 6 weeks / Saturdays / 2 hours

Course Objectives:

- Develop understanding of basic screen printing skills & techniques to create prints on paper.
- Create a one-color screen print edition
- Create a multi-color screen print edition
- Create a screen printed Mini-Zine

Materials Provided: Screens to use for the class, Squeegees, Paper, Ink, Aprons, gloves, pencils, markers

Recommended to bring: Sketchbook

Safety Disclaimers: This course may require the use of chemicals such as Emulsion and screen cleaner. We will cover health and safety tips as well as best practices when screen printing and handling any chemicals or machinery.

Timeline: 6 Weeks

Class #1 Basics of Screen Printing Overview & One-Color Print Project

 Introduction to screen printing, various techniques & uses/applications (spot-color, halftone, grayscale, duotone, CMYK)

- Overview of preparing a design & stencil techniques (digital, collage cutouts, hand-drawn, drawing fluid, etc)
- Overview of preparing a screen for print (using emulsion, using exposure unit, applying cutout stencils, etc)
- Overview of print studio, printing materials, & safety tips
- Create and print a simple stenciled or hand drawn design for a one-color screen print edition.

Class #2 Multicolor Print Project

- Introduction to multicolor print project
- Overview of how to successfully plan a multi-color print, overlapping layers, color mixing, methods of registration.
- Start design / plan for an original multi-color screen print edition

Class #3 Multicolor Print Project

- Finalize multi-color print edition
- Introduction to mini-zine project
 - How can we use screen printing to create a zine that conveys a message or narrative?
 - Ask students to begin thinking about the theme/ narrative or content of their zine

Class #4 Screen Printing a Mini-Zine Project

- Overview of how to successfully plan and produce a one-page mini-zine to be screen printed
 - Creating design and fitting it to the template
- Finalize their Mini-Zine design, prepare for print & begin printing

Class #5 Screen Printing a Mini-Zine Project

- Finalize Mini-Zine project
 - Finalize printing, cut, and fold.
- End of course print swap