



ATELIER CIRCULAIRE

MTL • 1982

CENTRE D'ARTS IMPRIMÉS

FALL 2023

SILKSCREENING I: PRACTICAL EXERCICES

SCHEDULE: Tuesdays September 26, October 3, 10, 17, 24 de 18h from 6 pm to 9pm.

INSTRUCTOR: Dominique Desbiens

15h of instructions

Group of 6 participants No prerequisite

Materials included

Materials to bring and preparation: An email will be sent to participants prior to the first session.

Description

Screen printing is a versatile printing technique that utilizes the stencil principle. In this course, participants will be introduced to the basic techniques of screen printing on paper through guided exercises. Learning content Participants will learn various stencil creation techniques, image separation through color layers, file preparation, color mixing, registration, and ultimately, printing.

Methodology

By the end of the course, participants will be able to independently print simple projects and troubleshoot common printing issues encountered in screen printing.

Training structure

Course 1

Visit to the Atelier Circulaire and the screen-printing workshop. Theory: Principle of photosensitive emulsion use, technical information on screen (mesh and tension), squeegee (hardness) and films (transparency and overlap). Demo: How to break down an image into 4 colors and prepare films for printing. Practical: presentation of Exercise A, production and printing of a 4-color image.

Course 2

Theory: Printing and registering. Demo: Printing a 4-color image. Practical: Continuation of exercise A.

Course 3

This course takes place in the lab. Computing Theory: Decomposing an image in Photoshop. Demo: Image decomposition using the "threshold" tool, image decomposition using the "bitmap" tool. Practice: Decomposition of imposed images.

Course 4

Practical: Printing images prepared in Photoshop.

Course 5

Theory: Identification of prints. Practical: Continuation and completion of printing the prepared image in Photoshop.

Instructor

Dominique graduated from the Université du Québec à Montréal with a degree in visual arts. During her studies, she specialized in the printed arts, particularly screen printing. Her professional experiences as a screen printer, textile printer and technician at UQAM have led her to explore various facets of the medium and to develop strong problem-solving and creative skills in screen printing.