Facilities & Resources

MFA Fine Arts
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Cover Image Credit: Weina Li, Wishing Well, 2022
MFA Fine Arts Studios

**Location:** 133 West 21st street, 8th and 9th floors

**Hours:** 24-hour access. Studios are open year round, except for December 25th and January 1st

**Fee:** none

About the MFA Fine Arts Studios:

Each student is provided a private studio with 24-hour access. Our private studios are approximately 10x10 feet. Some private studios have windows, and all have high ceilings, white walls, heating and air conditioning, and Wi-fi. Each studio is equipped with a table, chair, locker, and curtain.
MFA Fine Arts Equipment Library

Location: 133 West 21st street, 9th floor

Hours: Vary. Hours will be announced by the department each semester.

Fee: none

About the Equipment Library:

Students can borrow cameras, lights, sound recorders, projectors, screens, VR, and other media gear used by students to make and show their work.

Access to the Equipment Library:

Equipment Library hours vary from semester to semester, depending on student worker availability.

Equipment Library Featured Equipment:

- Canon EOS 5D
- Fiilex P360 Portable LED Light Kit
MFA Fine Arts Media Studio

Location: 133 West 21st street, 9th floor

Hours: MFA Fine Arts students have access Monday - Friday 10am - 5pm. Printing hours will be announced by the department each semester.

Fee: none (some materials are included)

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About the Media Studio:

Our media studio, located on the 9th floor, features Mac workstations, a scanner, and free printing on large-format Epson inkjet printers.

Access to the Media Studio:

The Media Studio is located in the MFA Fine Arts Office and students can access it during open office hours. Printing hours vary from semester to semester, depending on student worker availability.

Media Studio Featured Equipment:

- Epson P9000
- Epson P3890
The Visible Futures Lab (VFL)

Location: 132 W 21st Street, 7th floor

Hours: vary; please check out the VFL website for up-to-date information

Website: vfl.sva.edu

Email: vflinfo@sva.edu

Lab Fee: none (materials costs not included)

About the VFL:

The VFL's research initiative aims to develop novel methods for design and artistic expression in a range of fields relevant to digital fabrication and new media. These include material design and biomaterials; fabrication workflows including robotic-aided manufacturing and human-machine collaboration; virtual reality CAD; and new methods of designing and modeling for digital fabrication.

Students from all graduate departments are welcome to use the VFL. Lab access is free, students cover materials fee. Alumni from any of SVA's MFA programs, can access the VFL at a day rate fee.

Access to the VFL:

VFL has moved to a certificate system. Certificates will be granted after taking a training course with the VFL and passing a short assessment test. Training sessions will be offered multiple times per week throughout the semester for each of the specialized areas. During these sessions, lab staff will teach you how to operate our tools and walk you through the file setup and protocols to use the equipment. Training and certification must be renewed at the beginning of every academic school year. Certifications will expire at the end of the academic year in August.

The VFL is a self-service facility that provides access by appointment. Students are expected to come to the lab prepared to work independently. Once given instruction on how to use our tools, students are responsible for preparing their own files and making their own creative decisions. The lab staff is there to keep students safe and manage lab resources.

Please review the VFL Rules & Policy.
VFL Fabrication Services:

3D Printing (FDM)
The uPrint 3D printer creates models in rigid ABS plastic, in a variety of solid colors.

3D Printing (PolyJet)
The Objet 3D printer can print high-resolution models with multiple materials in a single print, including CMYK colors, clear and flexible materials.

CNC Cutting & Milling
The Shopbot CNC router can cut any 2D vector shape from plywood, MDF and foam, as well as carve more complex 3D models.

Wood Shop
The VFL can cut rectangular pieces of any size from wood, plywood, MDF and acrylic. All other shapes will be fabricated on the Shopbot CNC router.

Wide Format Printing & Cutting
This printer can create stickers, vinyl wall text and large-format prints on a variety of paper and adhesive vinyl substrates.

UV Flatbed Printing
This printer’s UV-cure inks bond to virtually any material, including metal, wood, glass, fabric and paper.

Laser Cutting
Laser cutters can cut and etch a range of materials with precision, including plexiglass, paper products and some types of wood.

Digital Embroidery
The Janome MB-4 digital embroidery machine translates vector files into stitches with up to 4 colors per design.

VFL Available Materials:
Custom materials may also be brought in for fabrication but must be approved by staff.

Acrylic Sheets
Acrylic is often used for laser cutting and etching. Available in 1/16”, 1/8” and 3/16” thick sheets, up to 24” W x 18” L.

Available colors: Clear, White, Translucent White, Gray, Black, Translucent Black.

Plywood & MDF
These materials can be cut in the wood shop or on the Shopbot CNC. They can not be laser cut or etched.

Available in 1/4”, 1/2” and 3/4” thick sheets, 48” W x 96” L. Half sheets and quarter sheets are also available.

Paper, Vinyl & Printable Media
These materials can be printed on the Wide Format Printer/Cutter. Only adhesive-backed materials can be cut.
Available materials include matte and glossy paper, canvas, sticker vinyl, and specialty materials for making fabric heat transfers and backlit displays. VFL staff will advise on the full catalog of materials during consultations.
3D Printing Resin
This resin is used for 3D printing (Polyjet). It creates smooth, high-resolution models that can have multiple colors.

Available materials: Clear, White, Gray, Black, Cyan, Magenta, Yellow (rigid); Clear, Black (flexible).

3D Printing Filament
This filament is used for 3D printing (FDM). It creates strong, rigid ABS plastic models.

Available colors: White, Ivory, Black, Gray.

VFL Available Hand Tools:
Many hand tools at the VFL can be borrowed for use outside the Lab, for up to 24 hours.

Jigsaws, Circular Saws, Cordless Drills, Corded Drill, Impact Driver, Orbital Sanders, Pneumatic Palm Nailer, Pneumatic Stapler, etc.

For a full list of available tools, please inquire directly with a VFL staff member.
Bio Art Lab

Location: 335 West 16th street, 3rd floor

Hours: vary

Website: bioart.sva.edu

Email: biolab@sva.edu

Lab Fee: none

About the Bio Art Lab:

From anatomical studies to landscape painting to the biomorphism of Surrealism, the biological realm historically provided a significant resource for numerous artists. More recently, Bio Art has become a term referring to intersecting domains of the biological sciences and their incorporation into the plastic arts.

Access to the Bio Art Lab:

Any student interested in gaining access to the Bio Art Lab will be required to audit a bio art course. Attendance is required. The listing for available courses can be found in the SVA Registration Book or by searching through Course Offerings in MyServices.

Bio Art Featured Equipment:

- **BioBots**: A high resolution 3D bioprinter that builds functional three dimensional living tissue.
- **Biological Microscopes** for high resolution and excellent optical performance.
Ceramics

Location: 335 West 16th street, lower level

Hours: MFA Fine Arts students have access on Friday 6-10pm; Saturday 1-6pm; and Sunday 12-6pm during the Fall and Spring semesters only. Hours are subject to change depending on staff availability. For summer access, students may audit a Continued Education class.

Website: bfafinearts.sva.edu/facility/ceramics

Email: printmaking@sva.edu

Lab Fee: $500 (materials costs not included). Lab fee is covered by the MFA Fine Arts department.

About the Ceramics Facilities:
Working in several types of clay, students can fire various degrees of heat in the two large capacity kilns. From slip casting to porcelain, the ceramics studio has all the traditional tools needed to produce a diversified number of works.

Access to the Ceramics Facilities:
The Ceramics studio is a self-service facility. Eligible students are encouraged to audit a CE or BFA class to gain proficiency in different techniques.

After successful completion of the Google Form Questionnaire sent by the MFA Fine Arts Assistant to the Chair, any student interested in using the Ceramics Facility will need to attend a mandatory Orientation led by a member of the Ceramics Staff at the beginning of each semester.

The Ceramic Facilities is Equipped With:

➔ 2 big Skutt kilns
➔ 1 small Paragon kiln
➔ 4 Brent wheels
➔ 1 3D Potter Bot
Fibers Lab

Location: 335 West 16th street, 2nd floor

Hours: vary

Website: bfafinearts.sva.edu/facility/fibers-lab

Email: finearts@sva.edu

Lab Fee: $200

About the Fibers Lab:

The Fibers Lab is home to the tools that enable experimentation with textile arts. It contains high-end equipment available to students enrolled in Fibers-related classes or during open lab time.

Access to the Fibers Lab:

Any student interested in gaining access to the Fibers Lab will be required to audit a soft sculpture course. Attendance is required. The listing for available courses can be found in the SVA Registration Book or by searching through Course Offerings in MyServices.

Bio Art Featured Equipment:

List of available equipment

➔ Brother Entrepreneur Pro PRI1000
➔ Brother Nouvelle 1500S
Metalshop

Location: 335 West 16th street, lower level

Hours: MFA Fine Arts students have access on Friday 6-10pm; Saturday 1-6pm; and Sunday 12-6pm during the Fall and Spring semesters only. Hours are subject to change depending on staff availability. For summer access, students may audit a Continued Education class.

Website: bfafinearts.sva.edu/facility/metalshop

Email: finearts@sva.edu

Lab Fee: $500 (materials costs not included). Lab fee is covered by the MFA Fine Arts department.

About the Metalshop:

From cutting to finishing, the Metalshop is equipped with all the tools needed to create works out of steel. Students are given instruction on all the safety protocols and techniques for each tool and have access to the CNC Plasma Cutter. Various gauges and sizes of metal, from sheets to rods, are available for convenient and safe access.

Access to the Metalshop:

After successful completion of the Google Form Questionnaire sent by the MFA Fine Arts Assistant to the Chair, any student interested in using the Metalshop Facility will need to attend a mandatory Safety Demonstration led by a member of the Metalshop Staff at the beginning of each semester.

Metalshop Featured Equipment:

List of available equipment

➔ CNC Torchmate Plasma cutter
➔ Baileigh sheet metal brake
SVA Printshop

Location: 133 W 21st Street, New York, 5th floor

Hours: vary; please check out the Printshop website for up-to-date information

Website: printmaking.sva.edu

Email: printmaking@sva.edu

Lab Fee: $350 (materials costs not included). Lab fee is covered by the MFA Fine Arts department

About the Printshop:

Full-time students can register for ‘Printmaking Access’, it is available to graduate and undergraduate students who have a working knowledge of the area of printmaking that they would like to work with. The printmaking access does not include instruction.

If students want to learn a process they should audit a printmaking class in the area they would like to learn. Classes in etching, woodcut, lithography, letterpress, and silkscreen are available.

Access to the Printshop:

Students, who have prior printmaking experience, and who wish to register for the ‘Printmaking Access’ must meet with Gunars Prande (Director of Operations, Printshop) to receive approval prior to registration. The listing for the printmaking access can be found in the SVA Registration Book or by searching through Course Offerings in MyServices. With help registering and covering the lab fee, please email both Academic Advisor and Assistant to the Chair.

Fall Semester Course #: FIG-Printg-A

Spring Semester Course #: FIG-Printg-B
Printshop Techniques:

Silkscreen
List of available equipment

Silkscreen, Screen Printing, or Serigraphy, is a printing technique where a stencil and a framed mesh screen are used to transfer ink onto a flat substrate to create an image.

Etching
List of available equipment

Etching is an Intaglio printing technique done on a metal plate, typically copper, zinc or steel.

Letterpress
List of available equipment

Letterpress is a relief printing process that involves a printing press and an inked raised surface.

Lithography
List of available equipment

Lithography is a powerful medium capable of capturing a wide range of tonalities and textures. This medium translates well for artists who enjoy using charcoal or graphite, or working with brushes.

Relief
List of available equipment

Relief printing is a reductive print method in which areas of a block or plate are carved away, leaving the remaining raised areas to be inked up and then printed. Methods include woodcut, linoleum cut, rubber stamps, and surface roll etching.

Bookmaking
List of available equipment

Bookmaking describes the process of binding a book by hand, typically using "codex book binding".
Riso Lab

Location: 132 W 21st Street, 11th floor

Hours: Vary. Please check out the Riso Lab website for up to date information

Website: risolab.sva.edu

Email: pterzis@sva.edu

Lab Fee: $350 (materials cost included)

About the Riso Lab:

A Risograph is a compact, high speed printer made by the Riso Kagaku Corporation of Japan. It fits into a category of printers known as duplicators. While it may resemble a photocopy machine, a Risograph prints using soy-based ink rather than plastic toner. Designs are printed in individual spot color layers, which are passed through paper stencils that are automatically created and wrapped around ink-filled drum cylinders.

Access to the Riso Lab:

Any student interested in gaining access to the Riso Lab will be required to audit a Risography course. The listing for available courses can be found in the SVA Registration Book or by searching through Course Offerings in MyServices.

If 8+ students are interested in using the Riso facilities a special two-day 8-hour bootcamp can be arranged in place of auditing.

Riso Lab Featured Equipment:

List of available equipment

➔ 19 color drums with 14 unique spot colors in two distinct color systems
➔ Risograph ME 9450U
Woodshop

Location: 335 West 16th street, ground level

Hours: MFA Fine Arts students have access on Friday 6-10pm; Saturday 1-6pm; and Sunday 12-6pm during the Fall and Spring semesters only. Hours are subject to change depending on staff availability. For summer access, students may audit a Continued Education class.

Website: bfafinearts.sva.edu/facility/woodshop

Email: finearts@sva.edu

Lab Fee: $500 (materials costs not included). Lab fee is covered by the MFA Fine Arts department.

About the Woodshop:

Students have access to all the tools needed for carpentry and milling. While the wood shop contains the best power tools, there are also thousands of hand tools available to students.

Access to the Woodshop:

After successful completion of the Google Form Questionnaire sent by the MFA Fine Arts Assistant to the Chair, any student interested in using the Woodshop Facility will need to attend a mandatory Safety Demonstration led by a member of the Woodshop Staff at the beginning of each semester.

Woodshop Featured Equipment:

- SawStop table saw
- Dewalt Mitre Saw

List of available equipment
SVA Library

Location: 380 Second Avenue, 2nd floor (Main Library)
133 West 21st Street, lower lever (SVA Library West)

Hours: vary. Please check out the SVA Library website for up to date information

Website: \texttt{sva.edu/students/life-at-sva/campus-spaces/library}

Email: \texttt{library@sva.edu}

About the Library:

The SVA Library is a major resource for art and design study. Its rich print and digital collections directly support SVA’s undergraduate and graduate curricula, and provide inspiration, establish context and widen perspectives. Library instructional services have been developed to sharpen students’ critical thinking and provide information literacy for lifelong learning.

SVA Library West is a branch library located on the lower level of 133 West 21st Street. The library features a specialized book collection, video and tabletop game collections and a computer lab. The library also has a game room with gaming systems, two group study rooms and a large casual lounge that doubles as an event space. Materials can be requested from the Main Library to be delivered to Library West.

Library Computer Lab Printing Features:

\begin{itemize}
\item Black & white printing: 25 pages free per day, $0.05 per page thereafter
\item Color printing: $0.15 per page
\end{itemize}
Writing Resource Center (WRC)

Location: 132 West 21st Street, 9th floor

Hours: vary. Please check out the WRC website for up to date information

Website: sva.edu/academics/undergraduate/humanities-and-sciences/writing-resource-center

Email: lhaller@sva.edu

About the Writing Resource Center:
The Writing Resource Center (WRC) at the School of Visual Arts helps students develop the skills they need to convey their ideas clearly, creatively, and analytically. Through personal, one-on-one tutoring sessions, students learn to sharpen their writing skills. In addition to tutoring, the WRC is equipped with the latest iMac computer stations for student use.

Writing Resource Center Features

➔ Dedicated faculty to improve writing skills
➔ Private tutoring appointments
SVA Shuttle

Locations:

First Avenue: Stops at 400 First Avenue at East 24th Street
(The 24th Street Residence and Welcome Center)

East 23rd Street (westbound): Stops at the northwest corner of East 23rd Street and Third Avenue (M23 westbound bus stop) East 23rd Street (eastbound): Stops at the southeast corner of East 23rd Street and Third Avenue (M23 eastbound bus stop) (Gramercy campus buildings)

West 21st Street: Stops at 133/141/West 21st Street (Flatiron campus buildings)

West 16th Street: Stops at 335 West 16th Street (Fine Arts building)

About the Shuttle:

The SVA Shuttle bus is free for all students, faculty and staff to navigate through the city campus. The Shuttle runs during the academic year, excluding holidays and college closures. The Shuttle bus schedule can be found here.