

**The Banff Centre  
Visual Arts, Digital Film and Media (DFM), and  
Music & Sound (Audio)  
Facilities and Fees**

All fees are applicable to Self-directed artists  
and charged in Canadian dollars.

Visual Arts Thematic Residency tuition fees include many of  
these costs (with some noted exceptions).  
Please note that all fees are subject to change without notice.

Revised July 2009

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This booklet is a valuable resource for the artist preparing for a residency at The Banff Centre. Outlined here are the materials and equipment available in each studio facility. The fees for each area are specified throughout the booklet. Art supply resources are limited in the Bow Valley so artists are encouraged to bring or ship the necessary supplies to complete their projects. Many supplies can be obtained in Calgary, about 140km east of Banff (about an hour and a half drive), however; some industrial compounds and hard to find items may not be available. Artists can ship supplies from home and/or supplies can be ordered and shipped from Calgary to The Banff Centre care of the artist.

**Note:** Banff National Park is an official World Heritage Site and, therefore, a protected environment. It is illegal (and punishable by fines) to collect and use organic materials found within Banff National Park. It is also advised that new plant matter not be transported inside the park to The Banff Centre; disease, pests and invasive plants can potentially be introduced and adversely affect native plant populations.

**Please discuss individual needs with your Facilitator prior to your arrival in Banff. Your Facilitator contact information is outlined in your acceptance letter.**

### **Visual Arts Creative Residencies - Facilitators**

<b>Ceramics:</b>	Ed Bamiling	(403) 762-6211 ed_bamiling@banffcentre.ca
<b>Photography:</b>	Sarah Fuller	(403) 762-6611 sarah_fuller@banffcentre.ca
<b>Printmaking, Papermaking; Painting &amp; Drawing:</b>	Wendy Tokaryk	(403) 762-6402 wendy_tokaryk@banffcentre.ca
<b>Sculpture:</b>	Daniel Anhorn	(403) 762-6393 daniel_anhorn@banffcentre.ca

### **DFM – Digital Film and Media Production**

<b>Video and Interactive Media:</b>	Tom Montvila	(403) 762-6614 tom_montvila@banffcentre.ca
<b>Technical Services:</b>	Lee Thompson	(403) 762-6605 technical_services@banffcentre.ca
<b>Photographic Services:</b>	Don Lee	(403) 762-6612 don_lee@banffcentre.ca

### **Music & Sound**

<b>Audio:</b>	Chris Segnitz	(403) 762-6626 chris_segnitz@banffcentre.ca
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## Visual Arts

### **GENERAL FACILITIES FEE - \$100 monthly fee**

All artists-in-residence are charged a \$100/per month general facilities fee under the conditions of their acceptance. The \$100 monthly fee is NOT pro-rated within the first month. This monthly fee can only be pro-rated after the first month of the artist's program dates. This fee is applied to the overall upkeep and maintenance of all Visual Arts studios, facilities, and resources available to artists.

### **PRINTMAKING STUDIO FEES**

The print studio fees\* are applicable to Self-directed Resident artists who will utilize the print studio. The print studio fees are **not charged in the artist's tuition**; these fees are paid directly to the Print & Paper Facilitator upon commencement of work in the print studio. The weekly print studio fee covers expenses for exhaustible materials, equipment rental, safety equipment, and rag service. Artists have full-time access to the print studio 24 hours a day, 7 days a week. Artists participating in Visual Arts Creative Residencies may access the printmaking facilities provided they have a fundamental knowledge of the area(s) in which they plan to produce work. An in depth orientation is lead by the Print & Paper Facilitator that provides an overview of all studio equipment. Print Studio fees are based on weekly usage. For usage less than one week (or infrequent use) artists will be charged an appropriate fee at the discretion of the facilitator..

### **Etching (Intaglio) and Relief Printing Facility\* - Weekly rate of \$25.00 includes:**

- Charles Brand Etching Press – press rental (36 x 60)
- Charles Brand Etching Press – press rental (26 x 48)
- Darkroom and Acid room access
- Ferric Chloride Vertical Etching Tank 18" x 24" for use with copper plates
- Nitric Acid for steel plates
- Copper Sulfate Etchant for aluminum plates
- Universal Etching Ground (hard)
- Soft ground
- Ball ground
- Asphaltum
- Loose rosin powder
- Shake box (rosin) or Paasche Airbrush (hardground) for applying aquatints
- Gum Arabic
- Varsol
- Alcohol
- Rags
- Brayers
- Rollers
- Paint scrapers and ink spatulas

\*Artists are responsible for providing their own plates, papers, inks, tools, and other materials not listed. Some materials such as copper plates, Somerset & BFK papers, and newsprint are available for purchase from the Velvet Antler Print Studio. Artists are expected to bring a respirator for use with hazardous materials. Contact the Print & Paper Facilitator for more information.

### **Screen Printing Facility\* (Water-based inks only) – Weekly rate of \$30.00 includes:**

- Equipment rental: silkscreens, squeegees, scoop-coater, silkscreen tables, and drying rack
- Darkroom access to NuArc UV exposure unit
- Pressure washer and sprayout booth
- Silkscreen photo-emulsion
- Emulsion remover
- Degreaser
- Screen Filler
- Rags

\* Artists are responsible for providing their own papers and silkscreen inks. The print studio stocks some materials for purchase. Any silkscreen inks provided by artists for use in the print studio must be non-toxic and water-based. Line shots and photo-positives should be brought by artists if preferred. The print studio has a 24" HP 500ps inkjet printer for black & white output onto Clear Film for the creation of photo-positives. The output quality is good for photo-silkscreen and for use with ImageOn™ *ULTRA* film. The Print Facilitator operates the printer and artists incur the cost of the inkjet ink & clear film. Contact the Print & Paper Facilitator for more information.

**Lithography Facility\* - Weekly rate \$20.00 includes:**

**Stone or Plate Lithography**

- Bavarian Limestone rental
- Griffin press rental and drying rack
- 1000lbs lift for moving stones
- Leather rollers
- Levigator grits (and graining sink)
- Rosin and Talc
- Gum Arabic
- Lithotine
- V-Lacquer
- Lacquer Thinner
- Asphaltum
- Nitric Acid
- Rags

\* Sensitized plates for traditional and waterless lithography are available for purchase from the print studio. Artists are responsible for providing their own printing papers, lithography ink, litho drawing crayons and pencils, etc. Materials and tools (like acetone and heat gun) are provided for waterless lithography. Artists are expected to provide their own steel-toed boots and a respirator for use with hazardous materials. Contact the Print & Paper Facilitator for more information.

**Letterpress\* - Weekly rate of \$20.00 includes:**

- Letterpress rental
- Photopolymer Platemaker
- Standard Boxcar Grid Base (13" x 19" non-magnetic metal base)
- Varsol
- Rags

\* The Standard Boxcar base (used with adhesive film) is the mount for printing Photopolymer plates. Photopolymer plates can be purchased from the print studio. Artists are expected to bring a respirator for use with hazardous materials. Contact the Print & Paper Facilitator for more information.

**CONTACT:**

**Print & Paper Facilitator – Wendy Tokaryk**

**(403) 762-6402**

**wendy\_tokaryk@banffcentre.ca**

## Visual Arts

### PAPERMAKING STUDIO FEES

The papermaking studio fees\* are applicable to Self-directed Resident artists who will utilize the paper studio. The paper studio fees are **not charged in the artist's tuition**; the fees are separate from tuition fees and paid directly to the Print & Paper Facilitator upon commencement of work in the studio. The weekly paper studio fee covers expenses for exhaustible materials and equipment rental. Artists have full-time access to the paper studio 24 hours a day, 7 days a week. Artists participating in Visual Arts Creative Residencies may access the papermaking facilities provided they have a fundamental level of knowledge in the area(s) they plan to produce work. An in depth orientation is lead by the Print & Paper Facilitator that provides an overview of all studio equipment.

Paper Studio fees are based on weekly usage. For usage less than one week (or infrequent use) artists will be charged an appropriate fee at the discretion of the facilitator..

#### **Paper Studio\* - Weekly rate of \$25.00 includes:**

- 24-hours, 7 days a week access to the 1000 square feet Paper Studio
- Ventilated Dye Room with propane gas burners
- Access to the 1lb David Reina Hollander Beater
- Rental of vats, moulds and deckles
- Howard Clark 20T Hydraulic Press (22"x30")
- Lee S. McDonald Santa Ana Professional Paper Dryer
- Vacuum Table (handmade)
- Pulp Sprayer
- Stainless Steel Pots
- Measuring cups, spoons and commercial blender
- Additives:  
Sizing, Retention Aid, Formation Aid, Methyl Cellulose, Calcium Carbonate, and Soda Ash
- Aqueous Dispersed Pigments and Luster Pigments
- Safety Equipment such as gloves, eye wash, and aprons

**Please note:** Banff National Park is an official World Heritage Site and, therefore, a protected environment. It is illegal (and punishable by fines) to collect and use organic materials found within Banff National Park. It is also advised that new plant matter not be transported inside the park to The Banff Centre; disease, pests and invasive plants can potentially be introduced and adversely affect native plant populations.

### PAINTING & DRAWING

Resident artists who work in painting and/or drawing are not charged additional studio fees beyond their tuition and 'general facilities fee'. Artists who work in painting and/or drawing are designated an individual studio space (as are all resident artists) which will be their primary place of work. Artists who require access to the sculpture facility (woodshop) for building stretchers, etc, are not charged additional fees. This is covered by the 'general facilities fee.'

#### **CONTACT:**

**Print & Paper Facilitator - Wendy Tokaryk**

**(403) 762-6402**

**wendy\_tokaryk@banffcentre.ca**

## Visual Arts

### DIGITAL STUDIO

The Visual Arts Digital Studio is specifically designed for photographers and printmakers who require a calibrated environment to produce archival pigment-based prints. The facility is intended for knowledgeable artists with skills to independently scan, manipulate their own images, and print on archival paper with minor technical assistance.

The Digital Studio provides two bookable work stations available for morning or afternoon sessions. Hours of operation are 9:30am to 5:00pm, Monday to Friday. The Digital Studio scheduling is managed by studio attendants/staff and booking is available upon your arrival in Banff.

**Station 1** provides the following equipment:

- Epson Stylus Pro 9880 Colorburst Edition archival inkjet printer with Photo Black ink. UltraChrome K3™ with Vivid Magenta ink technology  
Maximum width is up to 44 inches wide
- Epson Perfection V750-M Pro flatbed scanner (4800dpi, 8.5x11.75")
- Mac Pro Quad Core 2.8 GHz tower
- Apple Cinema Display
- Adobe CS4 Design Premium

**Station 2** provides the following equipment:

- Epson Stylus Pro 9900 archival inkjet printer with Photo and Matte Black inks  
UltraChrome HDR ink technology  
Maximum width is up to 44 inches wide
- Epson Expression 10000XL photo flatbed scanner (2400dpi, large format 12"x17")
- Nikon Super Coolscan 9000ED multi-format film scanner (4000dpi)
- Mac Pro Quad Core 2.66 GHz tower
- Apple LED 24" Cinema Display
- Adobe CS4 Design Standard

**Visual Arts stocks the following media in the Digital Studio:**

Enhanced Matte 44" roll:	\$0.034 per square inch
Premium Lustre 44" roll:	\$0.047 per square inch
Piezo Clear Film 44" roll:	\$0.051 per square inch
Somerset Velvet Fine Art Paper 44" roll:	\$0.057 per square inch

**Ink Only:**

\$0.042 per square inch

It is strongly recommended that artists who supply their own paper purchase an Epson Branded Inkjet Paper (rated for pigment based inks and color managed with Epson media profiles).

If a third party brand paper is preferred, the artist will be responsible for the ink costs during mandatory test printing required for paper and color calibration. Many third party manufacturers now provide ICC color profiles for their digital inkjet papers, please check their website and provide your Facilitator with the appropriate ICC profile information prior to your arrival in Banff.

**CONTACT:**

**Photography Facilitator – Sarah Fuller**  
**(403) 762-6611**

[sarah\\_fuller@banffcentre.ca](mailto:sarah_fuller@banffcentre.ca)

**Print & Paper Facilitator - Wendy Tokaryk**  
**(403) 762-6402**

[wendy\\_tokaryk@banffcentre.ca](mailto:wendy_tokaryk@banffcentre.ca)



## Visual Arts

### CERAMICS STUDIO FEES

The ceramics facility includes 11 individual studios (approx. 350 sq. ft. each). Each studio has a sink, work tables, ware carts, and additional furniture. It is recommended that artists bring their own hand tools for personal use.

#### **Clay Mixing and Storage Room**

Estrin mixer  
Clay storage  
Scrap clay bin- free  
Hammer mill  
Bailey mixer/pugmill

#### **Glaze Room**

Spray booth  
Lightning mixer  
Air Brush  
complete range of raw materials

#### **Kiln Room (indoor)**

Electric kilns – 10 (4 computerized,)  
Gas kilns -3, including car kiln (45 cu. Ft.)  
Sandblaster  
Hydraulic forklift

#### **Other Facilities**

Wheels - Shimpo, Brent, Pacifica, etc  
Plaster room  
Extruders -3 (one hydraulic)  
Ball Mills (2)  
Brent slab roller  
Variety of hand tools

#### **Outdoor Area**

Two-Chamber wood kiln (100 cu.ft)  
Salt/soda kiln (propane – fired)  
Raku/ low-fire area (propane)  
Fast-fire wood kiln

#### **Kiln Firing Costs**

Glaze materials, etc. are included in the cost of kiln firings, except in situations where large quantities of expensive materials are used, in which case separate charges may apply at the discretion of the facilitator.

#### **Electric Kilns (Low/High Fire)**

Test Kilns	\$6/10
#1 and #2 (17"x22")	\$15/20
#3 and #5 (23"x27")	\$20/30
#4, #8, #12 (approx. 16 cu.ft.)	\$30/40

#### **Gas Kilns**

Car Kiln (downdraft – 40 cu.ft)	\$120
Alpine (updraft – 12.5 cu.ft)	\$65
Catenary (downdraft – 27 cu.ft)	\$85

#### **Outdoor Kilns**

Salt	\$120
Raku	\$12

#### **Wood Kilns**

Small (15 cu. ft.)	\$60
Large (2 chamber, 90 cu.ft)	\$300

*\*Artists also pay the cost of fuel for the wood kilns - currently \$175 per cord*

#### **CONTACT:**

**Ceramics Facilitator - Ed Bamiling**

**(403) 762-6211**

**ed\_bamiling@banffcentre.ca**

## Visual Arts

### SCULPTURE STUDIO FEES

The general facilities fee includes access to the sculpture studio, however if a project demands extensive use of the studio facilities a \$25 weekly fee may be charged at the discretion of the Sculpture Facilitator.

#### **Metal Working**

Welding gases and rods, electrodes and grinding/cutting wheels, as well as molding materials, bronze, aluminum and patina chemicals are charged for on a cost recovery/replacement basis.

Mig Welding	\$30/week
Tig Welding	\$20/week

#### **Bronze and Aluminum Casting**

Casting Fee	\$20/half day (4hrs)
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#### **Materials Purchase & Availability**

The Sculpture Studio does not normally stock materials such as: wood, plastic, metal, stone, paints and stains. Most of these materials can, however, be secured by the artist from Calgary.

**Please consult the Sculpture Facilitator to determine your project requirements a minimum of two weeks prior to your arrival in Banff.** This will ensure that all materials are available upon your arrival.

#### **Sculpture Studio Equipment**

Although most equipment can be applied to numerous processes, the Sculpture Studio Equipment List has been defined into categories of traditional usage for ease of identification:

#### **WOODWORKING**

##### Stationary Power Tools:

- Two 10" Table Saws (each with 48"+ tables)
- 14" Rockwell Band Saw
- 20" Felder Band Saw
- 10" and 12" Makita Sliding Compound Miter Saws
- General 22" Drill Press
- 12" Disk sander
- 6" x 18" upright belt sander
- Biscuit Jointer
- 13" 3hp thickness planer
- 6" Rockwell Jointer
- 10" Radial Arm Saw
- Oscillating Spindle Sander
- 20" scroll saw

##### Portable Power Tools:

- Hand Drills (corded and cordless)
- Jig Saws (corded and cordless)
- Belt sanders
- Orbital and random orbital palm sanders
- Electric and pneumatic angle grinders for shaping and sanding (4"-8")
- Pneumatic die grinder
- Dremel
- Foredome
- Pneumatic nailers and staplers
- Various Routers (trim, 2-1/2 hp and 3-1/2 hp) for handheld and table-top applications
- Skill saw
- Sawzall

- Electric chain saw
- 3" power planer
- Heat guns
- Glue guns

#### Hand Tools:

The Sculpture Studio has a full complement of hand tools. Including, but not limited to: hand planes, chisels and gouges, pipe and bar clamps, hammers, screwdrivers, knives, and marking and measuring tools.

### **METAL WORKING**

#### Stationary Tools:

- 7" x 12" horizontal band saw
- 14" chop saw
- Drill Press
- Sheet metal Break
- Sheet metal Roller
- 18 gage Sheet metal foot shear
- 18 gage sheet metal hand shear
- 2 grinding and sharpening bench grinders
- Access to Hossfeld bender
- Beverly Sheer

#### Portable Power Tools:

- Electric and pneumatic angle grinders (4" and 5")
- Pneumatic Die Grinder
- 8 gage sheet metal "nibbler" shears
- Foredome
- Dremel

#### Welding:

- Lincoln Power Mig 255
- Lincoln Precision Tig 225
- 275 ampere Arc Welder
- Oxy-Acetylene
- Weldpack 100-MIG Welder
- Soldering Irons and torches

#### Hand Tools:

Includes but not limited to: Taps and dies, rivet guns, anvil, vices, clamps, cold chisels and punches

### **MOULD MAKING AND CASTING**

Mould making and casting in many mediums is possible in the studio. Found objects, or objects prepared by artists can be moulded in rubbers, plastics, plasters, etc. and cast in a material of the artists choosing. The studio contains a Vacuum Degasser which is capable of degassing up to a 5 gal. bucket of rubber. The studio also has a ventilated wax working station with wax tools, heat lamps and a water jacket wax melter capable of holding approximately 60lbs of wax. This station supports our foundry and may also be utilized by artists wanting to prepare bronzes for casting at another facility.

### **METAL CASTING**

The metal shop houses a small propane furnace capable of casting Bronze, Aluminum or other non-ferrous metals. It uses a #4 crucible which will accommodate castings of 15lbs for bronze or 4lbs of aluminum. We utilize the lost wax technique for casting.

The studio also has a working relationship with a local foundry. Artists can prepare a piece in virtually any medium (wood, clay, plastic, etc.) at the centre. This form can, in turn, be cast in bronze, copper or aluminum. The maximum size of foundry casting is 2,200 pounds (1000 kilos) of bronze.

## **ROBOTICS**

For those with experience with electronics the sculpture studio has an electronics station with soldering irons, testers, and other tools for wiring and building your circuits. The station is complete with a Macintosh running basic stamp programming tools for micro-controllers. This station is in very close proximity to the shop space making it easy for artists to go between the electronic and mechanical processes of their projects.

## **SPRAY, PAINTING and STAINING**

The Sculpture Studio has a spray booth with paint gun and fresh air helmet. The studio stocks all related safety equipment e.g. Respirators, gloves, coveralls and splash aprons, and has environmentally sound chemical disposal.

**Due to the nature of the equipment in the studio, all artists must complete a safety orientation led by the Sculpture Facilitator before they may operate the power tools in the sculpture facility.**

## **CONTACT:**

**Sculpture Facilitator - Daniel Anhorn**

**(430) 762-6393**

**daniel\_anhorn@banffcentre.ca**

## DFM

### VIDEO FACILITIES FEES

To ensure availability of Video and Computer facilities it is imperative that all Project Proposals include a detailed **Resource Request Form with your application materials.**

- **International Artists (outside North America):** Standard conversion of tapes is charged out @ \$55.00/hour in addition to tape costs.
- It is recommended that Resident Artists bring their own computers, tools and specialized devices for uninterrupted work and convenience.
- Standard Audio/Visual equipment needs can be met through rentals from DFM Technical Services.
- Technical support is available in Media Arts 7.5 hrs/day from Monday to Friday.
- All fees are applicable to Self-directed Resident artists.
- Long term rental rates negotiable; please contact Facilitators for more information.
- Prices subject to change without notice.

ITEM ID	Type	Service	Room	unit	Artist	Commercial
00501	Postproduction	Avid Media Composer Suite	119	hour	\$125.00	\$250.00
00504	Postproduction	Dub Room	121	hour	\$25.00	\$50.00
00511	Production	Rice TV Studio	105	Day	\$450.00	\$950.00
00520	Camera Equip.	Sony BVW 570 DVCAM Camera		Day	\$175.00	\$350.00
00522	Camera Equip.	Accessory Camera Package		Day	\$37.50	\$75.00
00524	Camera Equip.	Sachtler 7x7 head, Tripod, Spreaders		Day	\$17.50	\$35.00
00525	Camera Equip.	Sachtler Video 20 head, Tripod, Spreaders		Day	\$25.00	\$50.00
00528	Camera Equip.	FGV Mini Panther dolly w/ combo wheels		Day	\$150.00	\$300.00
00535	Lighting Kits	Arrilite kit ( 3x 1kw open face w/accessories		Day	\$22.50	\$45.00
00537	Lighting Kits	Ianiro Blonde kit 2x 2k open face		Day	\$15.00	\$30.00
00538	Lighting Kits	Lowell Tota Lights 4x 1k		Day	\$15.00	\$30.00
00539	Lighting Kits	lowell Soft lights 1x 2k		Day	\$12.50	\$25.00
00540	Lighting Kits	LTM Pepper kit 4x 100w Fresnel, 2x 1k Peppers		Day	\$25.00	\$50.00
00541	Lighting Kits	Dedolight kit 4x 100w w/ballast		Day	\$30.00	\$60.00
00542	Lighting Kits	Kino Mini Flo kit 2x 12 volt w/access.		Day	\$15.00	\$30.00
00543	Lighting Kits	HMI - Desisti 200w open face w/ballast		Day	\$37.50	\$75.00
00544	Lighting Kits	HMI - Arri 575w fresnel w/ballast		Day	\$50.00	\$100.00
00545	Lighting Kits	HMI - Arri 1200w fresnel w/ballast		Day	\$75.00	\$150.00
00546	Lighting Kits	HMI - Desisti 1200w soft light w/ballast		Day	\$75.00	\$150.00
00562	Studio Lighting	100w Pepper, fresnel		Day	\$7.50	\$15.00
00563	Studio Lighting	420w Pepper, fresnel		Day	\$10.00	\$20.00
00564	Studio Lighting	400w Pepper, soft light		Day	\$10.00	\$20.00
00566	Studio Lighting	1k Arri Bluebell open face		Day	\$10.00	\$20.00
00567	Studio Lighting	2kw Ianiro Blonde open face		Day	\$15.00	\$30.00
00568	Studio Lighting	1k Desisti Leonardo fresnel		Day	\$17.50	\$35.00
00569	Studio Lighting	2k Desisti Leonardo fresnel		Day	\$25.00	\$50.00

00570	Studio Lighting	5k Desisti Leonardo fresnel	Day	\$50.00	\$100.00
00571	Studio Lighting	1k Desisti Rafello soft light	Day	\$10.00	\$20.00
00572	Studio Lighting	2k Desisti Rafello soft light	Day	\$15.00	\$30.00
00573	Studio Lighting	4k Desisti Rafello soft light	Day	\$20.00	\$40.00
00574	Studio Lighting	1k Desisti Giotto cyclorama	Day	\$7.50	\$15.00
00575	Studio Lighting	1k Colortran set light	Day	\$7.50	\$15.00
00576	Studio Lighting	1k RMS Par 64 spotlight	Day	\$7.50	\$15.00
00577	Studio Lighting	1k Colortran zoom ellipsoidal	Day	\$17.50	\$35.00
00578	Studio Lighting	600w Colortran zoom ellipsoidal	Day	\$15.00	\$30.00
00592	Grip Equip	Lite Lift stand	Day	\$6.00	\$12.00
00593	Grip Equip	High Roller stand	Day	\$5.00	\$10.00
00594	Grip Equip	Low Boy Combo	Day	\$3.00	\$6.00
00595	Grip Equip	C- Stand Mini Standard w/arm	Day	\$3.00	\$6.00
00596	Grip Equip	12 x18 Flags or Nets	Day	\$1.00	\$2.00
00597	Grip Equip	18 x 24 Flags,Nets or Cuculoris	Day	\$1.50	\$3.00
00598	Grip Equip	30 x 36 Flags	Day	\$2.00	\$4.00
00599	Grip Equip	24 x 30 Nets or Cuculoris	Day	\$2.00	\$4.00
00600	Grip Equip	18 x 48 Cutter	Day	\$2.00	\$4.00
00601	Grip Equip	48 x 48 Flags,Nets or Silks	Day	\$2.50	\$5.00
00602	Grip Equip	48 Flexfill, white,gold,silver	Day	\$5.00	\$10.00
00604	Grip Equip	Gaffer/Mafer Clamp	Day	\$1.00	\$2.00
00605	Grip Equip	Baby Plate	Day	\$0.50	\$1.00
00606	Grip Equip	Junior Plate	Day	\$0.50	\$1.00
00607	Grip Equip	Scissor Clamp	Day	\$0.50	\$1.00
00608	Grip Equip	Baby Side Arm	Day	\$1.00	\$2.00
00609	Grip Equip	Junior Side Arm	Day	\$1.00	\$2.00
00610	Grip Equip	1/8,1/4,1/2, Full Apple Box	Day	\$0.50	\$1.00
00611	Grip Equip	Furniture Blanket	Day	\$0.50	\$1.00
00612	Grip Equip	Sandbag	Day	\$0.25	\$0.50
00610	Grip Equip	1/8,1/4,1/2, Full Apple Box	Day	\$0.50	\$1.00
00611	Grip Equip	Furniture Blanket	Day	\$0.50	\$1.00
00612	Grip Equip	Sandbag	Day	\$0.25	\$0.50
00623	Elex Equip.	50' AC extension cord	Day	\$1.00	\$2.00
00624	Elex Equip.	25' AC extension cord	Day	\$1.00	\$2.00
00625	Elex Equip.	50' Joy Plug 50amp.cable	Day	\$2.50	\$5.00
00626	Elex Equip.	20amp to 15amp Adapter	Day	\$0.50	\$1.00
00627	Elex Equip.	Power Bar	Day	\$1.00	\$2.00
00623	Elex Equip.	50' AC extension cord	Day	\$1.00	\$2.00
00624	Elex Equip.	25' AC extension cord	Day	\$1.00	\$2.00
00625	Elex Equip.	50' Joy Plug 50amp.cable	Day	\$2.50	\$5.00
00626	Elex Equip.	20amp to 15amp Adapter	Day	\$0.50	\$1.00

**CONTACT:**  
**Manager of Television Production - Tom Montvila**  
**(403) 762- 6614**  
**tom\_montvila@banffcentre.ca**

## DFM

### INTERACTIVE MEDIA FEES

To ensure availability of Video and Computer facilities it is imperative that your Project Proposal include a detailed Resource Request Form with your application materials.

#### **Computer Lab Fee - monthly rate of \$25.00 includes:**

A multi-platform computer lab which features web access, CD/DVD burning, video editing, printing, and comprehensive digital imaging support with slide/film scanning, flatbed scanning, image-editing software, and technical support. Please note: This fee is only included in the Thematic program tuition scholarship.

#### **Computer Rental Fees**

Prices include basic computer setup, maintenance (hardware, software, networking, etc.), and available software.

	Artist Rates			Commercial Rates		
	Daily	Weekly	Monthly	Daily	Weekly	Monthly
Final Cut Pro Workstation	\$65	\$260	\$1040	\$130	\$520	\$2080
Presentation Computer	\$25	\$100	\$400	\$50	\$200	\$800
Mac Workstation	\$35	\$140	\$560	\$70	\$280	\$1120
PC Workstation	\$35	\$140	\$560	\$70	\$280	\$1120
Older Mac	\$10	\$40	\$160	\$20	\$80	\$320

#### **Final Cut Pro Workstation**

**Software:** Final Cut Pro HD, DVD Studio Pro, After Effects, Photoshop, Illustrator, Maya.

**Hardware:** Dual PowerMac G5 1.8GHz, 1.5GB RAM, 160GB HDD.

**Use:** Video Editing, DVD authoring, Compositing.

#### **Presentation Computer**

**Software:** Powerpoint, Quicktime Pro, Acrobat, all recent web browsers & plug-ins.

**Hardware:** iMac G5 17", Bluetooth, WiFi, DVD-ROM / Pentium 4 3.0 GHZ

**Use:** Artist presentations.

#### **Mac Workstation**

**Software:** Macromedia Studio MX, Adobe Creative Suite, Maya, Max/MSP/Jitter etc.

**Hardware:** Dual G4 or iMac G5

**Use:** Graphic Design, Photo Editing, Web Design.

#### **PC Workstation**

**Software:** MS Visual Studio, Maya, Photoshop, Illustrator, Max/MSP/Jitter etc.

**Hardware:** Pentium 4 3.0GHz or greater, 512 MB ram or greater

**Use:** Programming, Graphic Design, Photo Editing, 3 Modeling/ Animation.

#### **Older Macs (G3's & G4's)**

**Use:** Installations, web surfing, etc.

Please contact [marc\\_bernier@banffcentre.ca](mailto:marc_bernier@banffcentre.ca) for detailed info regarding hardware and software.

#### **Production & Technical Support Costs - Labour**

Computer Technician	\$150/day (Artist Rate)	\$300/day (Commercial)
Programmer	\$150/day (Artist Rate)	\$300/day (Commercial)
Animator	\$150/day (Artist Rate)	\$300/day (Commercial)
Designer	\$150/day (Artist Rate)	\$300/day (Commercial)

#### **CONTACT:**

**Manager, Interactive Media –Tom Montvilla**

**(403) 762-6614**

**[tom\\_montvilla@banffcentre.ca](mailto:tom_montvilla@banffcentre.ca)**

## **DFM**

### **TECHNICAL SERVICES**

Please note: Technical Services fees are applicable to all artists (self-directed and thematic participants).

#### **Audio/Visual Equipment & Rental Fees**

<b>EQUIPMENT DESCRIPTION</b>	<b>QUANTITY</b>	<b>EXTERNAL RATES</b>	<b>ARTIST RATE</b>
AMP INTEGRATED	25	25.00	9.00
AMP INTEGRATED RS	6	4.00	1.00
AMP POWER	19	35.00	18.00
CAMCORDER AUDIO	2	12.00	3.00
CAMCORDER DV	2	90.00	21.00
CAMCORDER DV TR	1	45.00	15.00
CAMCORDER DV XL	1	90.00	21.00
CAMCORDER VHS	4	45.00	15.00
CAMERA DIGITAL	2	24.00	6.00
CAMERA VIDEO	5	15.00	9.00
CAMERA VIDEO PRO	2	400.00	100.00
CART	77	5.00	2.00
CASSETTE DECK	27	20.00	9.00
CASSETTE RECORDER	14	5.00	2.00
CDP	15	12.00	3.00
CDP PORTABLE	7	10.00	2.00
CDP-5	2	12.00	4.00
CDR	2	40.00	10.00
DAT	11	40.00	10.00
DICTAPHONE	1	10.00	5.00
DISSOLVE 35MM	3	20.00	7.00
DRILL		0.00	0.00
DV WALKMAN	2	90.00	4.00
DVD PLAYER	8	20.00	5.00
DVD PLAYER 5	1	30.00	10.00
DVD PLAYER 7400 TS	7	40.00	10.00
HEADPHONE	72	5.00	1.30
HEADPHONE AMP	2	5.00	1.50
HEADPHONE SPLITTER	2	5.00	1.30
MATRIX A/V		10.00	3.00
MEDIA READER	1	5.00	1.00
MEDIA ROOM	1	140.00	34.00
MIC	42	15.00	3.00
MIC BEYER LAV	2	9.00	3.00
MIC HEADSET	1	0.00	0.00
MIC PZM	5	15.00	6.00
MIC PZM R	2	4.00	1.00
MIC SHOTGUN	1	22.00	6.00

MIC SNAKE	4	15.00	4.00
MIC STAND	37	5.00	2.00
MIC WIRELESS AZDEN	4	15.00	5.00
MIC WIRELESS HAND	2	50.00	25.00
MIC WIRELESS LAV	7	50.00	25.00
MIC WIRELESS PACK	4	50.00	25.00
MIXER	6	55.00	18.00
MIXER 1202	7	24.00	6.00
MIXER 1604	1	55.00	18.00
MIXER DJ	4	25.00	9.00
MIXER FIELD	1	40.00	15.00
MIXER MIC	12	18.00	6.00
MIXER REALISTIC	3	12.00	4.00
MONITOR	27	15.00	15.00
MONITOR 13	3	20.00	7.00
MONITOR 13 MULTI	2	20.00	7.00
MONITOR BW	9	3.00	1.00
MONITOR SPECIAL	2	20.00	7.00
MONITOR XGA	2	10.00	3.00
MOUSE KIT	1	4.00	1.00
MOUSE WIRELESS	1	15.00	3.00
PHONE INTERFACE	1	15.00	5.00
PHONE LINE	16	0.00	0.00
PHONE SPEAKER	2	50.00	12.00
PODIUM	4	35.00	15.00
PODIUM PORTABLE	1	15.00	5.00
POINTER LASER	6	9.00	3.00
PORTABLE PA	7	15.00	5.00
PORTABLE PA JBL	4	60.00	15.00
PREAMP PHONO	1	0.00	0.00
PROJECTOR 16MM	6	34.00	10.00
PROJECTOR 16MM ARC	1	550.00	199.00
PROJECTOR 16MM EKI	1	120.00	40.00
PROJECTOR 2 1/4	2	2.00	2.00
PROJECTOR 35MM	37	30.00	9.00
PROJECTOR CARAMATE	2	20.00	7.00
PROJECTOR DLP	2	500.00	125.00
PROJECTOR DUKANE	1	20.00	7.00
PROJECTOR LCD	4	99.00	25.00
PROJECTOR LCD SVGA	1	99.00	25.00
PROJECTOR LCD XGA	11	199.00	49.00
PROJECTOR LCD XGA NEC		299.00	99.00
PROJECTOR O/V SPEC	2	50.00	12.00
PROJECTOR OMNI	1	45.00	15.00
PROJECTOR OPAQUE	2	5.00	5.00
PROJECTOR OVERHEAD	21	25.00	5.00
PROJECTOR REMOTE	7	10.00	2.00
PROJECTOR SUPER 8	1	30.00	17.00
R TO R REVOX	3	60.00	30.00
R TO R TECH	2	50.00	17.50
RECEIVER	1	10.00	3.00
RECORDER DIGITAL		50.00	15.00

REMOTEPOINT	2	15.00	4.00
ROUTER VIDEO	2	16.00	4.00
SCREEN	40	10.00	3.00
SCREEN 12FT	1	75.00	75.00
SCREEN LARGE	3	18.00	4.00
SCREEN POWER	20	18.00	4.00
SCREEN RP	6	45.00	15.00
SPEAKER	16	3.00	1.00
SPEAKER 16MM EXT	4	3.00	1.00
SPEAKER ALTEC	2	19.00	7.00
SPEAKER BOSE	13	19.00	7.00
SPEAKER BOSE KIT	4	24.00	12.00
SPEAKER EV	20	19.00	7.00
SPEAKER JBL	2	6.00	2.00
SPEAKER MINIMUS	33	3.00	1.00
STAND	40	5.00	2.00
STAND P/A	3	5.00	2.00
SWITCHER FOLSOM		299.00	75.00
SWITCHER VGA	5	10.00	3.00
TALKABOUT	11	10.00	3.00
TELEVISION	6	20.00	6.00
TELEVISION 13	6	15.00	4.00
TELEVISION 20	10	20.00	6.00
TELEVISION 27	13	35.00	8.00
TRIPOD	17	10.00	3.00
TUNER	1	0.00	0.00
TURNTABLE	11	5.00	2.60
USB FIREWIRE DRIVE	1	15.00	4.00
VCP BETACAM	1	150.00	80.00
VCR 3/4	13	160.00	40.00
VCR BETACAM	1	300.00	148.00
VCR DVCAM	1	160.00	40.00
VCR SVHS	4	40.00	8.00
VCR VHS	42	20.00	4.00
VCR VHS MULTI	2	70.00	40.00
VCR VHS MULTI SD	1	70.00	40.00
VPU SUPER	3	149.00	99.00

**CONTACT:**

Manager, Technical Services (DFM) – Lee Thompson  
(403) 762-6605  
technical\_services@banffcentre.ca

## **DFM** **PHOTOGRAPHIC SERVICES**

Photographic Services offers extensive support to The Banff Centre and clients, including artists and conference guests. The department can handle both traditional and digital photographic requests through its full service in-house lab, studio and imaging facilities. Photographic Services is open 9am - 5pm, Mon - Fri.

**Please note: Photographic Services fees are applicable to all artists.**

### **EPSON Stylus Pro 4880 and 11880 – Large Format Archival Inkjet Printers**

This is a pigment based large format printer capable of printing up to 60" wide prints on roll paper.

#### **Ink & Paper Prices\*:**

○ Enhanced matte:

24" roll	\$10.00 per linear foot
44" roll	\$18.00 per linear foot
60" roll	\$25.00 per linear foot

○ Premium Luster photo paper:

16" roll	\$10.00 per linear foot
24" roll	\$14.00 per linear foot
44" roll	\$25.00 per linear foot
60" roll	\$35.00 per linear foot

○ Backlit media

24" roll	\$15.00 per linear foot
44" roll	\$27.00 per linear foot

○ Exhibition Fibre Paper

8.5"x11"	\$10.00 per print
13"x19"	\$22.00 per print
17"x22"	\$35.00 per print

○ Velvet Fine Art

8.5"x11"	\$10.00 per print
13"x19"	\$22.00 per print
17"x22"	\$35.00 per print

#### **Ink only\*:**

\$6.00 per square foot
\$12.00 per linear foot on 24" roll
\$22.00 per linear foot on 44" roll

\* All rates are available to Banff Centre Artists and Participants only.

**External rates apply to all other users.**

Due to the long print times for large prints, all printing on the Epson 11880 must be booked ahead of time. Bookings will be taken on a first come first serve basis.

Test prints are recommended to ensure print quality and color fidelity. Please allow 24hrs for the inks to dry for an accurate color assessment. There will be a charge for all testing.

8"x10" test prints are \$5.00 each for luster or matte, \$10 for canvas

If you bring your own paper:

- it must be Epson Branded Inkjet Paper rated for pigment based inks
- the only media that we support are: double weight matte, photo glossy, premium luster and canvas

Scans should be prepared prior to printing. Images destined for large scale prints can be scaled at Photo Services just prior to printing.

Scans may either be delivered over the network or via CD.

Payment for prints is due upon delivery

The Epson 11880 printer is located in Photographic Services, DFM:

Jeanne & Peter Loughheed Bldg (JPL), Rm 016, basement  
Telephone ext. #6612  
Office hours are 9am-5pm, Mon.-Fri.

Prices are effective March 3, 2009

### **Operational Guidelines for Digital Printing**

Due to long print times for large scale prints, all printing on the Epson 9500 **must be booked ahead of time**. Bookings are taken on a first come first serve basis.

Test prints are recommended to ensure print quality and color fidelity. Please allow 24hrs for the inks to dry for an accurate color assessment. There will be a charge for all testing, noted above under Ink & Paper Prices .

If you provide your own paper:

- it must be Epson Brand Inkjet Paper rated for pigment based inks
  - it must be one of the following media types: double weight matte, photo glossy, premium luster and canvas
- Images destined for large scale output can be scaled at Photo Services just prior to printing. Please prepare and provide your own scans for printing (professional scans are preferred to achieve quality results). Scans may either be delivered over the network or via CD.

#### **Payment for a print is due upon its completion.**

If you have any questions please contact Don Lee at 762-6612 e-mail: [don\\_lee@banffcentre.ca](mailto:don_lee@banffcentre.ca)

If you have any specific questions on the costs and types of processing available please contact:

**Don Lee – Banff Centre Photographer**  
(403) 762-6612 [don\\_lee@banffcentre.ca](mailto:don_lee@banffcentre.ca)

# Photographic Services Pricelist

	Banff Centre Artist* or participant Rate			Banff Centre Artist* or participant Rate	
<b>Film Processing</b>			<b>Copy Work</b>		
color or B&w			35 mm slide or neg		\$4.95 ea
35 mm	\$	4.60			\$20.00 min charge
120 mm	\$	4.60			
4x5	\$	2.15	120 or 4x5		\$7.95 ea
			*special order		\$20.00 min charge
<b>Traditional photographic prints</b>			<b>Portraits</b>		
5x7	\$	5.50	sitting fee w/contact	\$	75.00
8x10	\$	8.00	extra roll	\$	45.00
11x14	\$	14.00			
16x20	\$	28.00	<b>general photography</b>		
20x24	\$	48.00	during office hours		\$80.00/hr + \$35.00/roll
contact sheet	\$	10.50	min charge	\$	40.00
Pani Slides			Weekdays - after hours		\$120.00/hr + \$35/roll
					\$160.00 min
<b>Digital Files</b>			Weekends - after hours		\$120.00/hr + \$35/roll
Screen res. 1024x1520	\$	4.00			\$3000.00 min
5x7@300 dpi	\$	7.00	Film recorder output		\$10/ roll
8x10@300 dpi	\$	10.50			plus film and Processing
Larger files	\$	18.00			
contact sheet	\$	12.00	<b>Group photos</b>		
Disc	\$	5.00	5x7		\$5.75
Disc with index page	\$	17.00	8x10		\$9.75
			Min charge of 10 prints		
<b>Slide Processing</b>			on all group photos		
135-24	\$	8.00	<b>Digital Imaging</b>		\$80.00/ hr
135-36	\$	10.50			
120	\$	7.50	Scanning		
4x5	\$	2.75	0-1 MB	n/a	
process only	\$	7.50	1.1-30 MB		
			30-50 MB		
<b>Slide duplication</b>					
35mm to 35mm	\$	1.40			
		\$15.00 min charge			
		\$35.28 per roll			
other size to 35mm		\$1.85 ea			
		\$15.00 min charge			

## **Music & Sound**

### **AUDIO FEES**

To ensure availability of Audio facilities it is imperative that your Project Proposal include a detailed Resource Request Form with your application materials. Access to these facilities is granted on a project by project basis and is not guaranteed.

**Bookings under 24 hrs will incur a 50% surcharge.**

#### **Audio Recording Fees:**

##### **Luscar Studio/Rolston Recital Hall**

Outside Clients: \$125/hr, \$1000/day lockout (9 hrs engineering), \$4750 CD package  
Internal Banff Centre rate: \$80/hr (incl. 1 engineer)

##### **Pyramix editing Suite**

Outside Clients: \$100/hr. (incl. 1 engineer, approx. 10 edits/hr.)  
Internal Banff Centre rate: \$80/hr (incl. 1 engineer)

##### **Rice Audio – Post-production editing suite**

Outside Clients: \$115/hr. (incl. 1 engineer)  
Internal Banff Centre rate: \$80/hr. (incl. 1 engineer)

##### **General support (no facilities – personnel only)**

Internal Banff Centre rate: \$25/hr.

#### **CD recording package option. Includes:**

- 24 hours recording time, booked over three days
- 20 hours mixing time, or 300 edits
- 6 hours mastering time
- Pre-production meeting with engineer and piano technician.
- Up to 4 hrs. technical assistance from piano technician.
- One piano tuning and one touch-up per day.

#### **CONTACT:**

**Studio Manager – Chris Segnitz**

**(403) 762-6626**

**chris\_segnitz@banffcentre.ca**

**Senior Recording Engineer – John Adams**

**(403) 762-6413**

**john\_adams@banffcentre.ca**