

# Pocosin Arts School of Fine Craft

## Materials and Equipment

Instructor Name: Amanda Bergman  
 Workshop: Powder Coat Champlévé

**Please View Notes at Bottom of List**

Specify Quantity per Student/ Studio	Item/Tool/ Material	Supplier/ Website/ & Item Number	Select One of the Following:	
			Instructor will send	Student will order
6" x 6"	22 Gauge Brass Sheet	<a href="https://www.riogrande.com/product/jewelers-Brass-6-x-12-Sheet-22-Ga-Dead-Soft/130122">https://www.riogrande.com/product/jewelers-Brass-6-x-12-Sheet-22-Ga-Dead-Soft/130122</a>		X
1 - 2	Blue Rubber Grinder Wheels – Medium or Coarse	<a href="https://www.riogrande.com/product/eve-high-flex-blue-knife-edge-wheel-polisher-medium/33240410">https://www.riogrande.com/product/eve-high-flex-blue-knife-edge-wheel-polisher-medium/33240410</a>		X
1	1 lb Powder Coat – East Wood <b>Flat Black</b> #11869	<a href="https://www.eastwood.com/hotcoat-powder-flat-black.html">https://www.eastwood.com/hotcoat-powder-flat-black.html</a>		X
Min. 2 Colors in 1 lb Quantity each	Powder Coat Colors Choose from: RAL 1034 Pastel Yellow RAL 7042 Traffic Gray RAL 6024 Traffic Green RAL 5024 Pastel Blue RAL 6034 Pale Turq. RAL 4003 Heather Violet RAL 4009 Pastel Violet RAL 2003 Pastel Orange	<a href="https://www.powderbuythepound.com/powder-buy-the-pound-online-shopping-powder-paint-ral-colors/">https://www.powderbuythepound.com/powder-buy-the-pound-online-shopping-powder-paint-ral-colors/</a>  <b>**I recommend also purchasing the containers or use mason jars to store powder**</b>		X

1 ft	Easy Solder	<a href="https://www.riogrande.com/product/silver-wire-solder-20-ga-easy/101100">https://www.riogrande.com/product/silver-wire-solder-20-ga-easy/101100</a>		X
1 ft	Hard Solder	<a href="https://www.riogrande.com/product/Silver-Wire-Solder-20-Ga-Hard/101704">https://www.riogrande.com/product/Silver-Wire-Solder-20-Ga-Hard/101704</a>		X
1	Saw Frame	<a href="https://www.greenlionstudios.com/shop-shop/sawframe">https://www.greenlionstudios.com/shop-shop/sawframe</a>		X
1 Pack	Saw Blades, 1/0, 2/0, or 3/0	<a href="https://www.riogrande.com/product/laser-gold-saw-blades-pkg-144/110313grgp">https://www.riogrande.com/product/laser-gold-saw-blades-pkg-144/110313grgp</a>		X
1	Assorted Needle Files, Cut #2 - #4	<a href="https://www.riogrande.com/product/needle-file-set-cut-2-set-of-12/114257">https://www.riogrande.com/product/needle-file-set-cut-2-set-of-12/114257</a>		X
1 Sheet	3M 220 Grit Sandpaper	<a href="https://www.amazon.com/3M-No-Slip-Advanced-Sandpaper-11-Inches/dp/B00FNOV7FY/ref=sr_1_6?dchild=1&amp;keywords=3m+sandpaper&amp;qid=1609608437&amp;sr=8-6">https://www.amazon.com/3M-No-Slip-Advanced-Sandpaper-11-Inches/dp/B00FNOV7FY/ref=sr_1_6?dchild=1&amp;keywords=3m+sandpaper&amp;qid=1609608437&amp;sr=8-6</a>		X
1	1 Pt. Liquid to Powder	<a href="https://www.powderbuythepound.com/liquid-2-powder-1-pint.html">https://www.powderbuythepound.com/liquid-2-powder-1-pint.html</a> <b><u>You must purchase this for the workshop</u></b>		X
1 pack or 6" of Wire	Silver earring posts or 22 Gauge Round Silver Wire for Ear hooks	<a href="https://www.riogrande.com/product/sterling-silver-ear-post-with-pad/630029">https://www.riogrande.com/product/sterling-silver-ear-post-with-pad/630029</a> <a href="https://www.riogrande.com/product/Sterling-Silver-Round-Wire-22-Ga-Dead-Soft/100322">https://www.riogrande.com/product/Sterling-Silver-Round-Wire-22-Ga-Dead-Soft/100322</a>		X
1 Pack	Assorted Nylon or plastic Hair Paint Brushes	<a href="https://www.amazon.com/heartbay-Brushes-Watercolor-Painting-Professional/dp/B07D4CX8J3/ref=sr_1_1_sspa?dchild=1&amp;keywords=ACRYLIC+PAINT+BRUSHES&amp;qid=1609608590&amp;sr=8-1-spons&amp;psc=1&amp;spLa=ZW5jcnlwdGVkUXVhbGlmaWVyPUEExUIFHVIJVVUtIOFdPmVuY3J5cHRlZElkPUEExMDIyODIzMUZMV1NPUlQ0R0">https://www.amazon.com/heartbay-Brushes-Watercolor-Painting-Professional/dp/B07D4CX8J3/ref=sr_1_1_sspa?dchild=1&amp;keywords=ACRYLIC+PAINT+BRUSHES&amp;qid=1609608590&amp;sr=8-1-spons&amp;psc=1&amp;spLa=ZW5jcnlwdGVkUXVhbGlmaWVyPUEExUIFHVIJVVUtIOFdPmVuY3J5cHRlZElkPUEExMDIyODIzMUZMV1NPUlQ0R0</a>		X

	Continued from Previous Page	<a href="https://www.amazon.com/Hulameda-Palette-Pallet-Painting-Students/dp/B08KXYG6V/ref=sr_1_1_sspa?dchild=1&amp;keywords=paint+palette&amp;qid=1609608650&amp;sr=8-1-spons&amp;psc=1&amp;spLa=ZW5jcnlwdGVkUXVhbGlmaWVyPUFBRkNjN0lOVDBXQlUmZW5jcnlwdGVkSWQ9QTAxNTA2MzEzNkFMWIBESUpXQkdGJmVuY3J5cHRlZEFkSWQ9QTAwNjQ5NTUxMk43VzdCNUFNUUxZJndpZGldE5hbWU9c3BfYXRmJmFjdGlvbj1jbGlja1JlZGlyZWNOJmRvTm90TG9nQ2xpY2s9dHJ1ZQ==">ZROCZlbnNyeXB0ZWRBZEIkPUEwNTY2ODkxMU9SQTdQR0VEM0ZVQSZ3aWRnZXROYW1lPXNwX2F0ZiZhY3Rpb249Y2xpY2tSZWRpcmVjdCZkb05vdExvZ0NsaWNrPXRydWU=</a>		
1	Paint Palette or Glass Plate	<a href="https://www.amazon.com/Hulameda-Palette-Pallet-Painting-Students/dp/B08KXYG6V/ref=sr_1_1_sspa?dchild=1&amp;keywords=paint+palette&amp;qid=1609608650&amp;sr=8-1-spons&amp;psc=1&amp;spLa=ZW5jcnlwdGVkUXVhbGlmaWVyPUFBRkNjN0lOVDBXQlUmZW5jcnlwdGVkSWQ9QTAxNTA2MzEzNkFMWIBESUpXQkdGJmVuY3J5cHRlZEFkSWQ9QTAwNjQ5NTUxMk43VzdCNUFNUUxZJndpZGldE5hbWU9c3BfYXRmJmFjdGlvbj1jbGlja1JlZGlyZWNOJmRvTm90TG9nQ2xpY2s9dHJ1ZQ==">https://www.amazon.com/Hulameda-Palette-Pallet-Painting-Students/dp/B08KXYG6V/ref=sr_1_1_sspa?dchild=1&amp;keywords=paint+palette&amp;qid=1609608650&amp;sr=8-1-spons&amp;psc=1&amp;spLa=ZW5jcnlwdGVkUXVhbGlmaWVyPUFBRkNjN0lOVDBXQlUmZW5jcnlwdGVkSWQ9QTAxNTA2MzEzNkFMWIBESUpXQkdGJmVuY3J5cHRlZEFkSWQ9QTAwNjQ5NTUxMk43VzdCNUFNUUxZJndpZGldE5hbWU9c3BfYXRmJmFjdGlvbj1jbGlja1JlZGlyZWNOJmRvTm90TG9nQ2xpY2s9dHJ1ZQ==</a>		X
1	Toaster Oven (Can also purchase at Thrift Store) Must go to 450 degrees F	<a href="https://www.amazon.com/COMFEE-CFO-BB101-slices-Toaster-black/dp/B07WK75788/ref=sr_1_3?dchild=1&amp;keywords=toaster+oven&amp;qid=1609607193&amp;rnid=2941120011&amp;s=kitchen&amp;sr=1-3">https://www.amazon.com/COMFEE-CFO-BB101-slices-Toaster-black/dp/B07WK75788/ref=sr_1_3?dchild=1&amp;keywords=toaster+oven&amp;qid=1609607193&amp;rnid=2941120011&amp;s=kitchen&amp;sr=1-3</a>		X
1	<b>Powder coating System</b> 3 options: Eastwood and Chicago require air compressor. I will be using the Craftsman System that does not require an air compressor.	Chicago: <a href="https://www.amazon.com/Chicago-Electric-Portable-Powder-Coating/dp/B006ZBCZNS/ref=sr_1_9?dchild=1&amp;keywords=craftsman+powder+coating+gun&amp;qid=1609607425&amp;sr=8-9">https://www.amazon.com/Chicago-Electric-Portable-Powder-Coating/dp/B006ZBCZNS/ref=sr_1_9?dchild=1&amp;keywords=craftsman+powder+coating+gun&amp;qid=1609607425&amp;sr=8-9</a>  Craftsman: <a href="https://www.ebay.com/p/10021720378">https://www.ebay.com/p/10021720378</a>  Eastwood: <a href="https://www.eastwood.com/eastwood-original-diy-powder-coating-gun-starter-kit.html">https://www.eastwood.com/eastwood-original-diy-powder-coating-gun-starter-kit.html</a>		X
1	Smith Little Torch w/ Propane and Oxygen	<a href="https://www.riogrande.com/product/smith-little-torch-propane-and-oxygen-set-for-disposable-tanks/500090">https://www.riogrande.com/product/smith-little-torch-propane-and-oxygen-set-for-disposable-tanks/500090</a>		X

1	Pipette or Eye Dropper	<a href="https://www.amazon.com/Crafare-Disposable-Essential-Graduated-Scientific/dp/B08615XNQM/ref=sr_1_5?encoding=UTF8&amp;c=ts&amp;dchild=1&amp;keywords=Lab+Pipettes&amp;qid=1609607820&amp;s=industrial&amp;sr=1-5&amp;ts_id=318122011">https://www.amazon.com/Crafare-Disposable-Essential-Graduated-Scientific/dp/B08615XNQM/ref=sr_1_5?encoding=UTF8&amp;c=ts&amp;dchild=1&amp;keywords=Lab+Pipettes&amp;qid=1609607820&amp;s=industrial&amp;sr=1-5&amp;ts_id=318122011</a>		X
1 bottle	White Out or Yellow Ochre	<a href="https://www.amazon.com/BIC-Wite-Out-Quick-Correction-Fluid/dp/B00006IF8T/ref=sr_1_7?dchild=1&amp;keywords=white+out&amp;qid=1609608752&amp;sr=8-7">https://www.amazon.com/BIC-Wite-Out-Quick-Correction-Fluid/dp/B00006IF8T/ref=sr_1_7?dchild=1&amp;keywords=white+out&amp;qid=1609608752&amp;sr=8-7</a>		X
1	3M Respirator with appropriate filters or N95 Mask	<a href="https://www.amazon.com/3M-Personal-Protective-Equipment-51131494904/dp/B00IF7RBS4/ref=sr_1_7?dchild=1&amp;keywords=respirator+3m&amp;qid=1609608811&amp;sr=8-7">https://www.amazon.com/3M-Personal-Protective-Equipment-51131494904/dp/B00IF7RBS4/ref=sr_1_7?dchild=1&amp;keywords=respirator+3m&amp;qid=1609608811&amp;sr=8-7</a>		X
2 Pairs	Nitrile or Latex Rubber Gloves	<a href="https://www.amazon.com/MedPride-Powder-Free-Nitrile-Gloves-X-Large/dp/B00GS8VIKE/ref=sr_1_6?dchild=1&amp;keywords=nitrile+gloves&amp;qid=1609608925&amp;sr=8-6">https://www.amazon.com/MedPride-Powder-Free-Nitrile-Gloves-X-Large/dp/B00GS8VIKE/ref=sr_1_6?dchild=1&amp;keywords=nitrile+gloves&amp;qid=1609608925&amp;sr=8-6</a>		X
1 Bottle	Rubber Cement	<a href="https://www.amazon.com/Elmers-No-Wrinkle-Rubber-Cement-2-Pack/dp/B07GZ6ZT2M/ref=sr_1_5?dchild=1&amp;keywords=rubber+cement&amp;qid=1609609084&amp;sr=8-5">https://www.amazon.com/Elmers-No-Wrinkle-Rubber-Cement-2-Pack/dp/B07GZ6ZT2M/ref=sr_1_5?dchild=1&amp;keywords=rubber+cement&amp;qid=1609609084&amp;sr=8-5</a>		X
1	1" Blue Painters Tape	<a href="https://www.amazon.com/ScotchBlue-Painters-Multi-Use-70-Inch-2090-18E/dp/B00004Z4BB/ref=sr_1_7?dchild=1&amp;keywords=blue+Painters+tape&amp;qid=1609617873&amp;sr=8-7">https://www.amazon.com/ScotchBlue-Painters-Multi-Use-70-Inch-2090-18E/dp/B00004Z4BB/ref=sr_1_7?dchild=1&amp;keywords=blue+Painters+tape&amp;qid=1609617873&amp;sr=8-7</a>		X

**Required Items for the Class:**

**ESD Powder Coating System with Air Compressor or Craftsman Powder Coat Gun**  
**Eastwood Flat Black Powder Coat**  
**Powder Buy the Pound Powder Coat Colors, Min. 2 color choices**  
**Liquid 2 Powder - 1 Pt.**  
**Toaster Oven, One with multiple rack placements inside oven is helpful**  
**22 Gauge Brass Sheet**  
**Blue Knife or Flat Edge Polishing Wheel to use with Flexshaft or Dremmel**  
**Silver Earring Posts or 22 Gauge Silver Wire**  
**Easy Solder and Soldering Set up, Smith Little Torch with Propane and Oxygen used in Demos**

### **Items You May Already Have in your Studio:**

**Blue Painters Tape**  
**Rubber Cement**  
**Rubber Gloves**  
**3M Respirator or N95 Mask**  
**White Out or Yellow Ochre**  
**Pipette or Eye Dropper**  
**Paint Palette or Glass Plate**  
**Nylon or Acrylic Paint Brushes (Tiny, Small, and Medium Size)**  
**Silver Earrings Posts or Silver Wire**  
**220 Sand Paper**  
**Assorted Needle Files, cut #2 - #4**  
**Assorted Files**  
**Jewelers Saw and Blades**  
**Easy and Hard Solder**  
**Basic metalsmithing tools: Rawhide Mallet, Pliers, Files, etc.**  
**Soldering Set-up, Smith Little Torch with Propane and Oxygen used in Demos**

**Before class starts, a premade template will be provided to cut out an earring from 22 gauge brass.**  
**The same earring will be used in the demos for you to follow along. Step-by-step PDF of technique provided with workshop.**  
**Please email me with any questions: [contact@amandabergmanjewelry.com](mailto:contact@amandabergmanjewelry.com)**