

Drawing

Fundamentals:



- Learn materials such as different thickness graphite pencils, vine charcoal, newsprint, paper, putty vs. rubber eraser, colored pencils, oil pastels
- Shading in black and white
- Shading in color
- Color theory with color wheel: Mixing, analogous color schemes, skin tones

Perspective:

- 1-point perspective, 2-point perspective
- Ruler

Manga/Anime, and Cartooning:

- Manga/Anime
 - Dynamic gesture from reference
 - Figure drawing from reference
 - Head, body, eyes, nose, mouth
 - Clothing
 - Hands and feet
 - Extrapolating with imagination and characterization
- Cartooning (reference, *Making Comics* by Scott McCloud)
 - Exploring different cartoon styles and bodies
 - Perspectives and POV
 - Panel sizes and variations
 - Shading
 - Backgrounds
 - Extrapolating with imagination and characterization

Painting

Fundamentals:



- Learn materials such as oil, acrylic, tempera, and watercolor
- Color theory with color wheel: Mixing, analogous color schemes, skin tones
- Landscapes, portraits, and still life
- Plastic vs. wood palette
- Palette knife
- Paint brushes: flat and round
- Canvas, canvas board, and paper

Watercolor:

- Arches watercolor paper (gold standard!)
- Optical vs. physical/atomic mixing
- Sketching: soft eraser, F pencil, minimal marks
- Transparent vs. opaque pigments
- Masking fluid
- Color washes
- Hairdryer

Oil:

- Using a palette knife
- Paint thinners: turpenoid and walnut oil, how to be efficient, safe, and cost friendly
- How to set up a palette
- Working with a limited palette
- Acrylic before oil, never reversed
- Impasto
- Pigments: safety with latex/nitrile gloves
- How to clean up palette and brushes

Acrylic:

- Acrylic mediums, glosses, and gesso
- Drip painting, string art, spray and splatter
- How to clean up palette and brushes

Sculpture

Fundamentals:

- Learn materials such as paper mache, cardboard, recycled materials, paper, wire, and polymer clay
- Adhesives: school glue, E6000, craft glue, masking tape, hot glue
- Skeletal armature
- Translating 2-D sketch into 3-D sculpture



Paper mache:

- Can start with recycled materials such as plastic containers, cardboard, cardstock
- Mixing paper mache ratios
- Newspaper, white paper, recycled paper
- Skeletal armature: the backbone
- Painting, decorating, and finishing

Polymer clay:

- Conditioning and cleaning with rubbing alcohol
- Silicone mat
- Tools and knives (plastic)

- Mixing colors
- Charms, earrings, necklaces, and keyrings
- Finishing with adhesives and protective coating