

First Quarter	Second Quarter	Third Quarter	Fourth Quarter
<p>Additive Sculpture</p> <ul style="list-style-type: none"> ● Non-objective theme ● Repetition, scale, shape, balance, rhythm ● Structure, <i>working in-the-round</i> ● Hardboard, chipboard, foam-core ● Cutting tools (proper blade techniques, score cut, etc.) ● Methods for joining materials (slits, feet, binding, angles, etc.) <p>Human Figure</p> <ul style="list-style-type: none"> ● Body proportion, human anatomy, observational life drawing ● Wire armature, plaster, modeling clay ● Creating a relationship with movement/balance <p>Sketchbook and out of class assignments</p> <ul style="list-style-type: none"> ● Continuation of lessons & observations, visual research 	<p>Working in Miniature</p> <ul style="list-style-type: none"> ● Creating a miniature 3-D space ● Focus on reduced scale, visual proportion, focused details ● Model making techniques ● Mixed media, repurposed materials modeling clay techniques <p>Ceramic Series</p> <ul style="list-style-type: none"> ● Hand-building methods (slab, coil, mold) ● Functional 3-D forms (mug, bowl, pottery set) ● Bas-Relief tiles (decorative) ● Glaze applications, washes, underglaze ● Texture and surface treatments <p>Sketchbook and out of class assignments</p> <ul style="list-style-type: none"> ● Continuation of lessons & observations, visual research 	<p>Metal</p> <ul style="list-style-type: none"> ● Wire sculpture (movement, rhythm, space) ● Copper Repousse (bas-relief, surface texture, patina) ● Basic hand tools – pliers, clamps, center punch, metal hammer, surface finishing, patina <p>Carving (subtractive)</p> <ul style="list-style-type: none"> ● Balsa wood, plaster block (organic forms from nature) ● Carving concave and convex curves, organic surface ● Free-standing & <i>in-the-round</i> form ● Basic reduction carving techniques, marking, negative space/positive space, chisels, tools, surface, finishing. <p>Sketchbook and out of class assignments</p> <ul style="list-style-type: none"> ● Continuation of lessons & observations, visual research 	<p>Paper Fibers/Mixed Media</p> <ul style="list-style-type: none"> ● Handmade book, book styles, binding techniques, cover design (functional art form) ● 3-D paper sculpture (form, texture, space, balance,) free-standing, wall mounted or suspended <p>Final Project - subtractive carving in plaster or soapstone</p> <ul style="list-style-type: none"> ● Visual research, multi-view sketches, photo references ● Subtractive carving techniques, hand tools (chisels, files, saws) surface finishing/polishing. <p>Sketchbook and out of class assignments</p> <ul style="list-style-type: none"> ● Continuation of lessons & observations, visual research

Student Skills and Abilities

After the completion of Sculpture, students will be able to:

1. Design, plan and construct a free-standing form using proper building methods, balance and smart design choices.
2. Create both realistic and non-objective sculptures that communicate a clear idea.
3. Create hand-built ceramic works that are fully functional and aesthetically pleasing.
4. Carve materials such as plaster, wood and stone using subtractive carving techniques and tools to reveal a realistic 3-D form.
5. Discuss the overlap between sculptural design and utility (function.)