

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>Sketch book 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, re-purposed 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>Sketch book 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>Sketch book 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>Soapstone Carving (subtractive) (Final Project)</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>Sketch book 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.)