

The Mathews-Sanders Sculpture Garden

Delta State University

VOCABULARY

- ALUMINUM - a silver-colored lightweight metal
- ASSEMBLAGE - a technique of creating a sculpture by joining together individual pieces
- BRONZE - a hard metal alloy of copper and tin
- CASTING - materials are heated to a liquid state and poured into a mold
- CAST BRONZE - the traditional lost wax process starts with the sculpture created in wax, invested in ceramic shell mold which is heated to melt the wax and then molten bronze is poured into the hollow cavity of the mold
- CAST GLASS - molten glass poured into a mold
- CAST IRON - a hard, brittle metal made from pig iron
- CRUCIBLE - the thick cup-like container used to melt and pour metals, glass, and other materials into a mold
- COPPER - a soft malleable metal ideally suited for forming sculptural pieces
- EARTH CAST CONCRETE - concrete that is cast into a mold which is dug into the earth
- FIGURATIVE - refers to the human figure or animal
- FOUNDRY - a furnace where metal is melted into a liquid and poured into a mold
- FREESTANDING - a sculpture intended to be viewed from all sides
- KINETIC - any three-dimensional art that can be set into motion by wind or other devices
- MEDIUM - material that sculpture is made of
- MIXED MEDIA - a term used when two or more media are used in a single sculpture
- MOLD - a negative (hollow) form that is filled with a material such as metal and removed when the material hardens into the shape of the mold
- PAD - the base on which the sculpture is placed
- PATINA - thin surface coloration by natural oxidation (rust), or treatment with heat or chemicals
- NEGATIVE SPACE - the empty space in and around an object that helps define the sculpture
- POSITIVE SPACE - the space a form occupies (actual material that the sculpture is made of)
- RELIEF - a form of sculpture in which the image projects from a background like a coin
- RIVET - a short metal pin that is beaten flat to hold two pieces of metal together
- STAINLESS STEEL - a steel alloy that resists rust
- STEEL - an iron that contains carbon is very malleable
- TEXTURE - actual feel (roughness or smoothness) of a surface
- VINYL - refer to any one of a variety of flexible, shiny plastics
- VOID - a hole or empty space within a sculpture
- WELDING - the process of fusing two pieces of metal together