

Mean Machines

For this project, students created a series of fantastical machines based upon direct observational studies of simple forms (cubes, cylinders, spheres, pyramids and cones). Each form was then embellished to become a machine with a specific function. These machines were then placed within an appropriate setting, with the option of utilizing web-based imagery as a visual resource. Finally, each student was asked to write a lyrical description of the machine and its function.

This project supports the following course outcomes for DRAW 101:

- Students will organize the compositional relationship of objects to each other within the picture plane.
- Students will integrate presentation and craftsmanship into the concept of the drawing.
- Students will use research (i.e., sketchbooks, quick studies, digital resources) to incorporate process in their drawings.

Name: _____

Mean Machine Rubric

Criteria	4 Thorough understanding	3 Good understanding	2 Satisfactory	1 Needs improvement	Total Points 36 possible points	Scoring guide
Elements of design	Image is within a border					60-100 %
	student used guidelines to put words in					59-98 %
	student used simple forms to create a machine with a specific function					58-97 %
	SPACE : machine was placed within an environment reflecting machine					57-95 %
	student wrote a lyrical description of machine and its function					56-93 %
	student used shading to create form showing 7 different values					55-92 %
						54-90 %
Scheme	The entire project was done in pencil					53-88 %
Craftsmanship	Project is free from mistakes. I.e. , crinkled paper, smeared pigment,					52-86 %
						51-85 %
						50-83 %
						49-81 %

									48-80 %
									47-78 %
									46-76 %
									45-75 %
									44-73 %
									43-71 %

Write 3 sentences of what you have learned from this project, 3 complete sentences of how you can improve your design?