Interior Design Studio I

IDS 271

Assignment 4 - 30 Pieces

Part 1 Using your pieces from your found machine model 30 objects in form-z. The modeled objects must meet the following criteria:

- You must model a series of pieces that represent a full range (**depth** and **breadth**) of shapes and materials found in your object.
- Selected pieces from your machine are to represent both complex and simple shapes and forms.
- Modeled objects are to be **accurate** and reflect the actual shape, size, and form of the piece in your found machine.
- Refrain from modeling two similar objects such as screws and bolts.
- All pieces are to be created in a plain white surface style.
- Scale each object to 1"=1'-0" scale. (If your toaster has an actual dimension of 8" X 6" X 9" it would be built in form-z at 8' X 6' X 9'.
- Create and save separate project files for each part. Render each part in rederzone with a **black** background. Save the image file in a jpeg format with a minimum of 1000 pixel width resolution. Post jpeg images as per the guidelines in Part 3.

Select 30 pieces from your object and receive instructor approval to the selection prior to initiating the modeling process.

Part 2 - Print Best Image from Previous Assignment

Print the best images created from last weeks project on high quality photo paper. (8.5X11) Make the image fit the entire sheet of paper. The image selected should have a horizontal format. Set the print quality on your printer to the highest setting.

Part 3 – Create a Web Gallery

Build a web gallery of the modeled pieces from part 1 and photographs of the corresponding modeled parts. Each photograph of the modeled part is to be captured from a similar viewpoint to match the rendered viewport. (The rendering and photographs should match in point of view, scale, and size.) Create you web gallery so photographs and rendered images of the same object appear side by side.

Follow all web gallery style guidelines.

Part 4 Blog Post

Create a web blog post that posts the 2 best compositions and the strongest photoshop work you designed in the previous assignment. Provide an image and description to the strengths of the composition and photoshop work.

1. Describe why the shapes of the parts reinforce the whole of the composition.
2. Relate the use of photoshop to the quality of the design and **transformation** of the object.

Follow all web blog/journal style guidelines.

Due as per the course schedule.