GSA 2023 ARCHITECTURE + DESIGN FINALIST PROMPT

The following design prompt is an investigation in spatial composition intended to measure an applicant's creative process, in two parts. Please read the entire document before you begin. A tutorial document will also be provided to help guide you through the process.

Remember, there is no "right or wrong answer"- we ask only that you create an original design using your intuition and the guidelines provided below. Use this exercise as an experiment, and above all else, remember to be creative. We anticipate that this exercise may be new, or be confusing - that is alright. The prompt is designed to introduce you to a similar process which we will use for our class assignments and experiences. The final piece you present to us will very likely feel 'unfinished' or 'not perfect', and that is perfectly okay. Think of this design prompt as learning a new medium; your first watercolor, or charcoal piece, or ink drawing, or your first clay sculpture.

With this prompt we anticipate that you will exhibit an ability to: 1.Create a three dimensional object. 2.Translate this object into a drawing in digital space. 3.Discuss the ideas and methods for creating this object with the adjudicators during your live interview.

Part 1: Create an Abstract Three Dimensional Form

Requirements:
Create a spatial composition using the following operations: CUT, FOLD, SUBTRACT, & ADD.
Use only CARDSTOCK as your main material.
The finished object should be no larger than a 4in x 4in x 4in cubic volume.

Guidelines:
The operations are a restricted rule-set for you to create this spatial arrangement - please use ONLY cuts, folds, subtraction, and addition for your composition piece. The overall spatial qualities of the object are what you define yourself.

Your only material will be cardstock, or a similar material. Cardstock is an approximate description of a piece of paper that is slightly more rigid than paper, that allows for less "sagging" when folded than a normal piece of printer or sketch paper. Your material can be any that fit this general quality; think like construction paper, index cards, bristol, poster boards, or similar. Your paper stock material can be white, a color, or have lines on it. A "plain object" is expected, but you will not be penalized for using a material that already happens to have color or lines on it.

As well as cardstock, you should use tools such as; scissors, glue or tape, a pencil, a ruler, or similar as you may need. Do not add color or other ways of cosmetic finishing, like paint or markers. You can draw or create 'construction' lines on your piece as you work or plan ahead. You may make multiple objects testing different shapes and 3d forms. But please only present one final object to the adjudicators.

The final size should be roughly 4in x 4in x 4in, or the size of a small tissue box. We selected this size with the intent that we don't want you to make something too big, or too small. If your final piece is an inch or two bigger, that's fine. Just be mindful of the scale in which you are working.

Deliverables:
- Provide three photos of your folded object composition piece via the Acceptd upload portal.

- Have your final folded object with you during your digital conference.

Part 2: Create an Accompanying Digital Drawing

Requirements:
Create a digital drawing that accompanies the 3d form created in Part 1.
Use only the web-browser digital tool provided below.
The final image of the drawing should be no larger than 900x900 square pixels in a digital file format.

Guidelines:
The drawing tool for Part 2 is entirely digital, via the free online platform, "Vectr".
You can access this digital tool at: https://vectr.com/

You'll only need access to a web-browser - we've tested Google Chrome, Mozilla Firefox, & Apple Safari. You DO NOT need to download or install any software, Vectr is a web page application. Every applicant should use the same tool, regardless of your previous digital training or access to other software. If you have restrictions or an inability to access a web-browser or the website itself, please contact: gsainfo@kentuckyperformingarts.org

Vectr has a number of advanced level tools and abilities - you'll only need a few basic ones. Refer to the tutorial later in this document for a step by step process.

This may be the first time you try to draw with your mouse. It might be weird, but remember that you can still plan with your hand on paper in front of you. We do not anticipate that you will have mastered any concepts of digital art before this process. We only ask that you think of this as an opportunity to experiment with a new medium. You may become frustrated, or may not be able to make exactly what you want in your mind - but do your best, and trust your intuitive creative process.

As the creator, you can define how you want to 'represent' the 3d object in front of you. Whatever creative decisions you make, do your best to present a clear drawing that you can explain. Remember, that any decision you make will be questioned - **Why?** - *Why did you decide to use some thin lines and some thick? / Why did you decide to use all thin lines? / Why did you decide to include color? / Why did you decide to use only grayscale? / Why did you decide to add shadow? / Why did you decide to depict the object from this perspective? / Why did you decide to depict the object from the top (or front) view?*

Deliverables:
Provide one 900x900 square image of your digital drawing via the Acceptd upload portal.

Part 3: Discuss Your Creative Process
** This will be during your live interview. But you should consider your thoughts before. **
** Please have your Part 1 Final Object with you. **

Guidelines:
Present and speak to your creative process for each Part 1 & Part 2 of this design prompt
You will be asked about both products, as well as the connection between an analog 3d object and a digital drawing.

Deadline & Submission Details:
(Reference supplemental pages for advice in formatting photos and exporting from Vectr.)

You should submit the following by March 14th 2021 through your Acceptd profile.

- Three photos of the final 3d folded paper object.
- One digital print, either jpg, or png, of your digital drawing.