Calli Blankenship Senior Interior Design Exhibit 2018

Calli Blankenship

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Design Statement:

I believe that every design should reflect the essence of nature, for that is the environment in which we were made to exist. Designs should be exciting, timeless, and have originality while meeting the needs of a space.
About Me

If I could spend the rest of my life, somewhere it would be outside, probably in the mountains or hiking. With that being said, you could conclude that I am a nature-tock, which I think is a huge defining characteristic in my personality. I am very adventurous and not overly afraid of things that I am passionate about. I love to try new things in new places, and to challenge myself with goals that are challenging to see what they will take me.

Contact Information

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Computer Skills
Sundar Residential

Floor Plan and Bathroom elevations

**Project Description:**
This group project project was to design a single family home in the Modern style, while incorporating an existing, previously-digested structure, as well as an existing basement into the new build.

**Design Solution:**
Presenting a study of interior and exterior, the architect developed a floor plan that reflected the client's request.

**What I learned:**
1. Studying this project I learned that solving a client's interaction can bring about new experiences. After what I did, I was inspired to create a relationship that is effective, economic, and to accommodate the client's needs and wants in the area of my abilities.
Saudia Residence

Exterior Elevations:
- Front
- Side

Exterior Elevations of the Building
**Internship/Field Experience**

**Project Description:** Through three months at Internship, Shannon Crow Design assisted me in learning AutoCAD.

**Design Solution:** I utilized AutoCAD to create iterations, obtaining results for various clients.

**What I Learned:** I became proficient in AutoCAD and the business side of design.
Single Family Home

Project Description: In 1860, a 5-acre site a half-mile from town contained the home of a U.S. Army Captain and his family. He was one of the strongest advocates for the construction of the Transcontinental Railroad. In 1968, the site was sold to a developer who wanted to build a single-family home.

Design Solution: In 1968, the developer hired a design firm to create a new house that would fit into the historic context of the site. The firm designed a house that was similar in size and style to the original house, but with updated materials and technology.

What I Learned: How to design a house that is both historically accurate and modern. The design process involved studying old photographs and drawings of the original house, as well as consulting with historians and architects who had experience in historic preservation.

The finished product was a beautiful house that blended seamlessly into the surrounding landscape, while still satisfying the needs of the modern family who would live there.
Small Residential

Project Description: 3-day Esherfield Home design and build by Ethan Allen.

Design Solution: Modern, functional, energy-efficient design with innovative features and lighting.
**Briefs**

**Project Description:** 15-17 patient rooms, 2 hi-tech treatment rooms, 1 high tech monitoring room that will accommodate overnight guests.

**Design Solution:** Create a functional layout that is accessible for ADA as well as providing aesthetic and healthcare efficiency.

**What I Learned:** Use interior design to create a functional and comforting space that meets the needs of the patient.
LEED
Leadership in Energy & Environmental Design

What is LEED?
LEED stands for Leadership in Energy & Environmental Design. It is a rating system that assesses the environmental performance of a building and rewards it with points for achieving certain sustainability goals.

Steps to achieving LEED:
1. Establish a LEED project team
2. Determine the LEED rating system
3. Find a LEED consultant
4. Conduct a LEED assessment
5. Develop a LEED action plan
6. Implement the action plan
7. Document the results
8. Submit the documentation to LEED for certification

Who is in charge of LEED?
The U.S. Green Building Council (USGBC) is the organization in charge of LEED.

What we learned:
LEED has been shown to reduce energy consumption, improve indoor air quality, and increase property values.

By: Calli Blankenship, Tanisha Funder, Ashley Hernandez, Vanessa Jones

Briefs

Project Description: This group effort leads to the development of a LEED certification system.

Design Solution: Acquire knowledge and the ability to assess the organization's sustainability design.

What we learned: LEED certification is a significant step in improving the environmental performance of a building.
Hand Drawings and Renderings
**Project Description:** To design an innovative tile pattern that resembles the motifs of federal and A coast Native American ties.

**Design Solution:** Researching styles and drawing preferences and incorporated them into a new design.

**What I learned:** Varies of various line patterns, layouts, and materials, as well as color and texture options and considerations.
**Project Description:** To develop the furniture layout, color scheme, and interior design guidelines for a modern, professional couple residing in a master/ensuite bathroom that complements the overall home aesthetics.

**Design Solution:** The condominium unit is to be designed for an adventurous and versatile young couple. The color scheme follows a neutral and calming color palette that reflects a modern way of living in the home, bringing a cozy and inviting feel. There is a step amount of natural light entering, an open and airy feeling in the home, and the accommodation of their love for the outdoors.

**What I Learned:** Key things I learned from my research and from implementing the concept were the need for a balance between functionality and aesthetics. The choice of furniture and color palette is crucial in creating a cohesive and personalized living space.
Grayscale Renders

Briefs

Project Description: In the context of creating a design for a specific project.

Design Solution: Create a master seating area to accommodate a variety of seating options.

What I Learned: Highlighting the balance and contrast within the overall design.
Models and Tangible Works
Project Description: I'd envisioned using basic joinery and ideas to create a piece of furniture from cardboards that I can build together any time.

Design Solution: Used various joinery techniques to make the sides fit. Used hinges and pivots to make the shelf. Used bolts and nuts for the bottom. Used the tried and tested.

What I learned: Learned various joinery techniques, how they work, strength of cardboards, and how important it is to plan out well in design.
**Briefs**

**Project Description:** Develop commercial models with lighting plans and reflected ceiling plans, as well as shaded models.

**Design Solution:** Develop a simple floor plan design for the building with a lighting solution, General, Task, and Accent.

**What Learned:** How to draw and read lighting plans, schedules, and reflected ceiling plans.
**Vacation House**

**Project Description:** This is a modern vacation house designed in the style of the famous architect, Le Corbusier. The design features large windows with large windows and natural light.

**Design Solution:** Conducted extensive research on Le Corbusier and dissected a plan in his keynotes.

**What I Learned:** The history of Corbusier's career and style as well as loose plan and developing a floor plan.
Wood Table

Project Description: Laminite project created to laminate trayway of clear wave, material of solid wood.

Design Solution: Constructed a design plan for a custom piece of furniture to help build into a properly designed and functional product.
**Project Description:** To replicate an anonymous two-dimensional painting into a three-dimensional piece made of cardboard.

**Design Solution:** Used various sheets of cardboard and cut them into textures to create depth, shadows, and dimension in the replica.

**What I Learned:** Any material can be used to create another medium for art.
“Design creates culture. Culture shapes values. Values determine the future.”