grant matingly

EDUCATION

California Polytechnic Institute (Cal Poly), San Luis Obispo, California- third year Bachelors of Architecture Expected Graduation: Spring 2019 GPA: 3.83 Deans List

TECHNICAL SKILLS PROFICIENCY

SketchUp _____

Wood and Metal Shop

COO grantjmattingly.com GrantJMattingly@gmail.com

707 291 0993

AWARDS AND RECOGNITIONS

National Conference on the Beginning Design Student- 2016

Work featured as representative of excellence in second year design.

National Architecture Accrediting Board- 2016

Two projects selected to be submitted

for University accreditation.

WORK EXPERIENCE

Farrell Faber and Associates

Santa Rosa, CA- Intern 2015, 2016: Modeling and rendering single and multi-family housing using Chief Architect and Photoshop, designing presentation scheme and replicable templates for delivery to clients, preparing drawings for submittal.

Hedgpeth Architects

Santa Rosa, CA- Intern 2015:

Modeled and rendered massing studies for multi-family housing and commercial buildings in Rhino, for use during both the design process and to present to clients. Also modeled in real-time in collaboration with the architect and client, as a way to display the design as it was developing.

Cal Poly San Luis Obispo

Architecture History Teaching Assistant-2017-present:

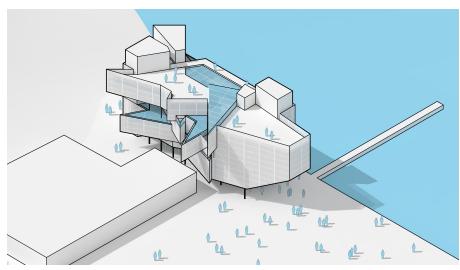
Selected by University to assist in architectural history lecture class. Proctored and graded exams, maintained online portal for class.

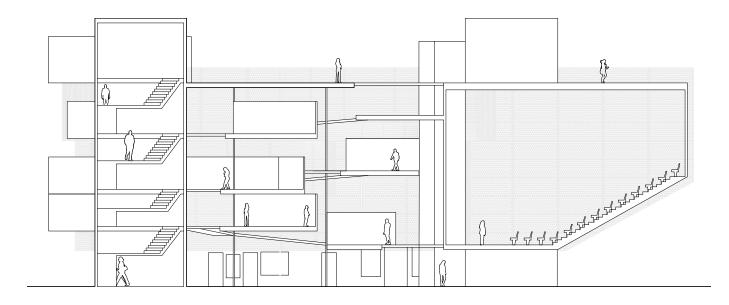


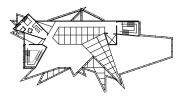
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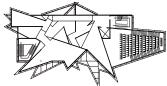
tides through salt marshes fall year 3 // studio Fowler

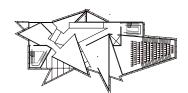
A theater and gallery space for the CSU research facility in Tiburon, California, the concept began with examining marshes, an area of research already being conducted on the site. As the tides move sea water into salt marshes, they distribute life into the vertical spaces between blades of sea grass. To replicate this distribution of space, the structural system suspends the theater and gallery spaces between its vertical members. Main circulation paths are oriented to the sea wall, then allows visitors to filter out through the galleries, mimicking the dispersal of water in marshes. These main paths are also ramps, allowing for variation in heights of the open galleries, just as life is unevenly distributed vertically throughout the marsh.

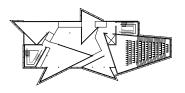


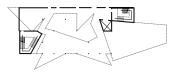


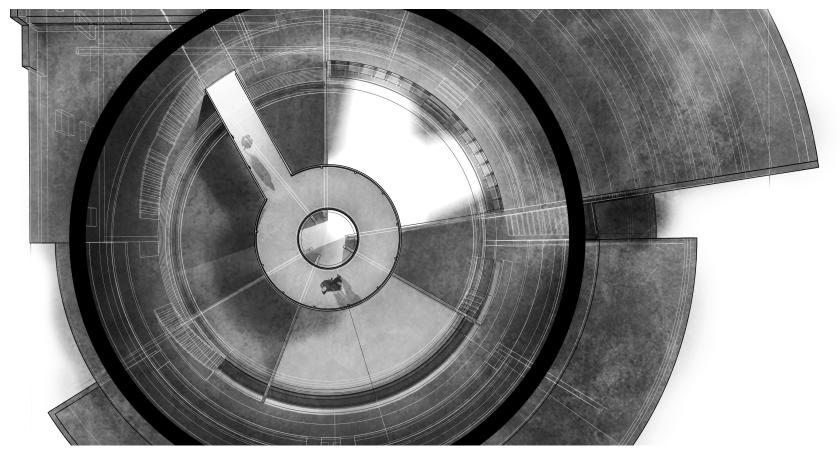






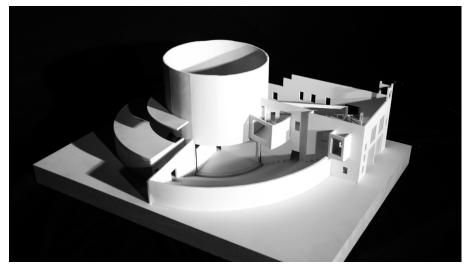




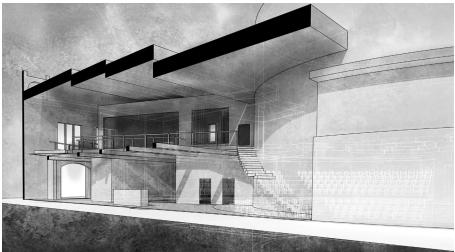


02 mixed blood theater spring year 2 // studio Freeby

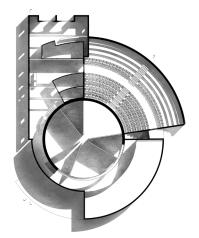
It is an immense financial risk to to foster a small, creative, and experimental atmosphere in the theater industry, as shows need to run for multiple weeks to make the time and effort invested in creating them worthwhile. One way to mitigate this risk is to run multiple plays at once, allowing proven favorites to bolster sales and new experiments to be tested. The proposed renovation of Mixed Blood Theater includes a cylindrical stage and fly space creating a rotating performance area, making room for three sets to be assembled simultaneously. This allows the theater to create the atmosphere of experimentation with new, small experiments, while maintaining room for fiscally stable productions. To create a connection between the front and back of house, audience members can wander through rehearsal areas, as well as take a path leading over the stage area, providing a view of all three assembled stages.

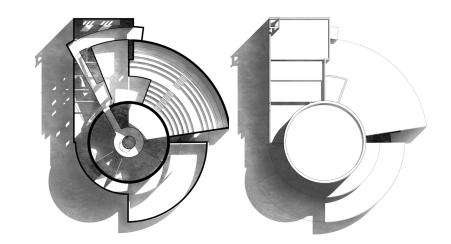














03 int ce fall y

interpretive center fall year 2 // studio McDonald

To understand Montana de Oro State Park, there are three aspects to isolate: vegetation, stone, and water. Visitors enter the center through a path that dives slowly into the cliff, then confronts them with a sweeping view of the site as a whole. The rest of the space is free to explore, presenting guests with these three main aspects in different ways. For example, a large waterfall is placed in a small, confined space to emphasize its power, and a tree native to the site can be viewed at either canopy level or root level to gain a new perspective of the vegetation a visitor might only notice in passing on the site.



