



**UW CBE ARCH** →

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# WE HAVE **TWO PROGRAMS** UNDERGRADUATES ARE ELIGIBLE TO APPLY TO:

Students MAY apply for **both** programs at the same time.

Students MUST submit a **separate** application for both.

Bachelor of Arts in **Architectural Design**



Bachelor of Arts in **Architecture**

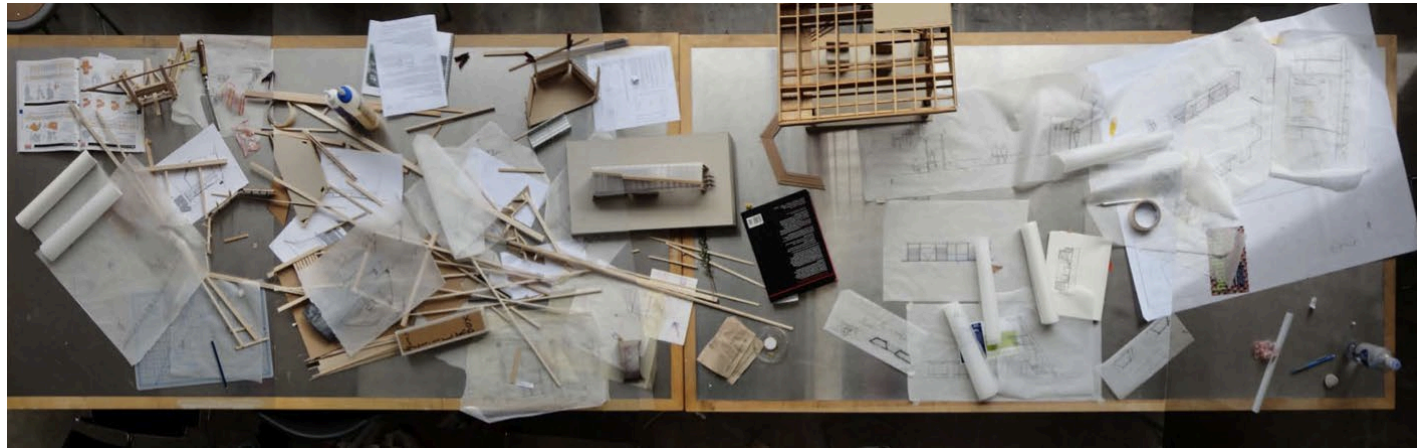


BA in ARCHITECTURAL DESIGN

## Bachelor of Arts in Architectural Design

The Bachelor of Arts in Architectural Design is a design studio-based pre-professional degree that prepares candidates for admission with advanced standing to most professional architecture graduate programs. It is also good preparation for other roles in society that benefit from an understanding of and exposure to architectural design and problem solving such as government, development, management, planning, marketing, technology, art, graphic design, and digital arts.





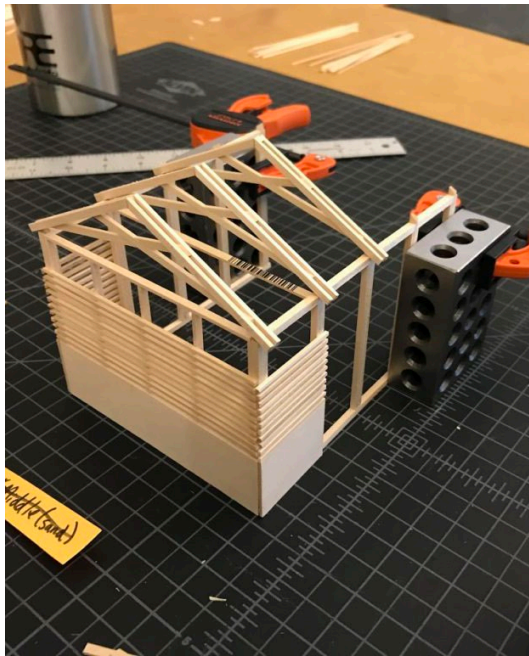
Danny Woo Pages\_Araceli\_Page\_23 by smthgaboutmir, on Flickr



## NEIGHBORHOOD DESIGN-BUILD STUDIO

The Howard S. Wright Neighborhood Design/Build Studio is an award-winning studio offered by the Department of Architecture at the University of Washington where students design and build small community projects for Seattle-area nonprofit groups. Architecture graduates and undergraduates in their final year gain experience with clients, public agencies, material and assembly details, and hands-on construction while working to benefit people in the greater community.





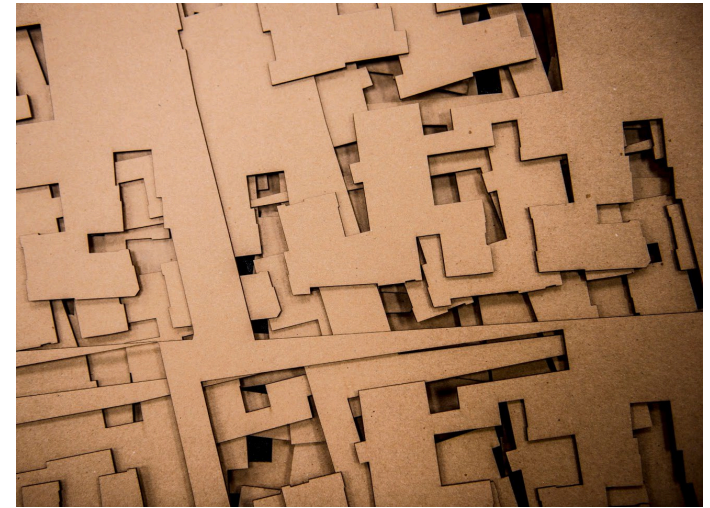
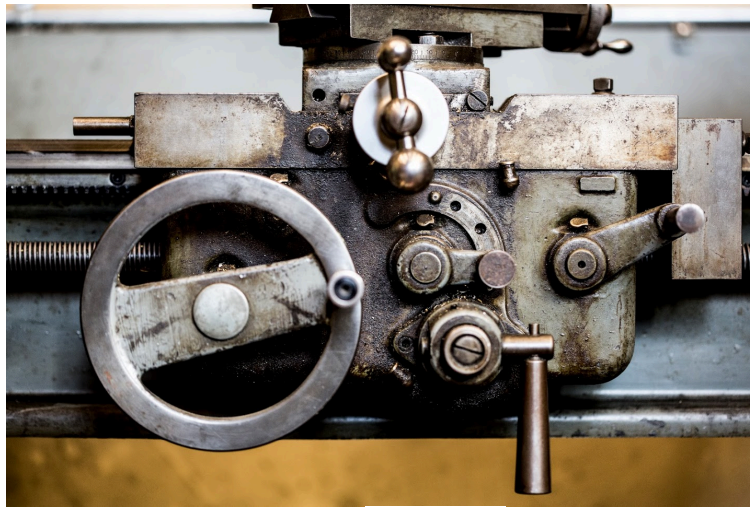
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## FURNITURE STUDIO

The approach to the studio is based on the “studio furniture” movement in the United States, where individuals with small shops design and build one-of-a-kind or limited production furniture pieces. In this way, the furniture that is designed is intimately associated with the tools and processes that are available in the CBE metal and wood shops, giving direction as well as setting constraints for the project. The objective is to understand designing and making as inter-dependent processes.



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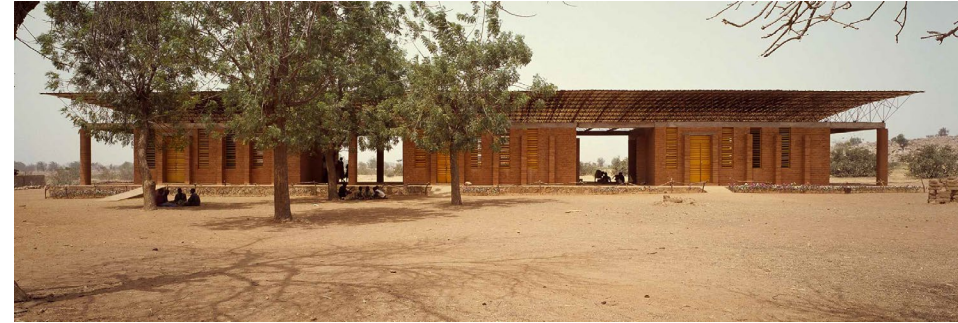
BA in **ARCHITECTURE**

## **Bachelor of Arts in Architecture**

The **Bachelor of Arts in Architecture** is a four-year, undergraduate liberal studies degree program in which students explore the many factors that shape our built environment. The **Architecture** curriculum is based on small seminar-style classes and encourages students to build their coursework around three main areas of concentration:

- + History and Theory
- + Sustainable Development
- + Materials and Making/Fabrication

In the final year of the **Architecture** major, students work toward their final capstone project due in the Spring.



History, Theory, and Criticism





Sustainable Technologies

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UW Integrated Design Lab





Materials, making and fabrication

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Photo Lab Fabrication Lab  
Materials Library and Daylighting Lab





**Study Abroad Opportunities**

**UW CBE ARCH** →



# PREREQUISITES for the Architecture Major

YEAR 1	AUTUMN			WINTER			SPRING		
	Visual, Literary, and Performing Arts	(5)		Visual, Literary, and Performing Arts	(5)		Visual, Literary, and Performing Arts	(5)	
	English Composition	(5)		Natural World	(5)		Natural World	(5)	
	Calculus	(5)		Individuals and Societies	(5)		Individuals and Societies	(5)	
	15 CREDITS			15 CREDITS			15 CREDITS		
YEAR 2	ARCH 350 Architecture of the Ancient World (3)			ARCH 351 Arch of the Medieval & Early Modern World(3)			ARCH 352 History of Modern Architecture (3)		
	ARCH 200 Design and Representation I	(5)		Visual, Literary, and Performing Arts	(5)		ARCH 231 Making and Craft	(5)	
	Individuals and Societies	(5)		Individuals and Societies	(5)		Natural World	(5)	
				Areas of Knowledge Elective	(3)		Areas of Knowledge	(3)	
	13 CREDITS			16 CREDITS			16 CREDITS		

\*Courses in shaded areas are only offered in the quarters listed



# PREREQUISITES for the Architectural Design Major

YEAR 1	AUTUMN			WINTER			SPRING		
	Visual, Literary, and Performing Arts	(5)		Visual, Literary, and Performing Arts	(5)		Visual, Literary, and Performing Arts	(5)	
	English Composition	(5)		Natural World	(5)		Natural World	(5)	
	Calculus	(5)		Individuals and Societies	(5)		Individuals and Societies	(5)	
	15 CREDITS			15 CREDITS			15 CREDITS		
YEAR 2	ARCH 350 Architecture of the Ancient World			ARCH 351 Arch of the Medieval & Early Modern World			ARCH 352 History of Modern Architecture		
	ARCH 200 Design and Representation I	(5)		ARCH 201 Design and Representation II	(5)		Individuals and Societies	(5)	
	Individuals and Societies	(5)		Visual, Literary, and Performing Arts	(5)		Natural World	(5)	
	Elective	(1)					Areas of Knowledge	(5)	
	14 CREDITS			13 CREDITS			18 CREDITS		

\*Courses in the shaded areas are only offered in the quarters listed. ARCH 200 in Autumn is a prerequisite for ARCH 201 in the Winter.

## TRANSFER SCENARIO 1:

### Transferring With approximately 45 Credits

- \*Students apply to the UW for Autumn Quarter of the following year. When deciding to take this path, one consideration for the student is whether or not they have established a strong enough academic record by the February UW Transfer Application deadline.
- IF ADMITTED TO UW:
- \*Continue with General Education requirements.
- \*Begin pre-requisites for the Architectural Design and/or Architecture majors.
- \*Apply to the Department of Architecture's Architectural Design or Architecture Majors with design portfolio and application material. Deadline first day of UW Spring Quarter.

## TRANSFER SCENARIO 2:

### Transferring With an A.A. and 90+ Credits

- \*Take part-time load at WA State Community College.
- \*Apply to take Architecture pre-requisites at UW on a standby enrollment, space available basis. Register as a non-matriculated student through UW Continuum College's Non-Degree Enrollment program
- \*Complete A.A. and Architecture pre-requisites simultaneously.
- \*Works best if attending a nearby Washington State Community College.
- \*Coordinate with WSCC and UW advisers and Financial Aid offices.

## TRANSFER SCENARIO 2 - Timeline:

### Transferring With an A.A. and 90+ Credits

- \*Apply to take Autumn Quarter Architecture 350 and 200 pre-requisites at UW on a standby enrollment, space available basis.
- \*Apply to take Winter Quarter Architecture 351 and 201 pre-requisite at UW on a standby enrollment, space available basis.
- \*Apply to the UW Office of Admissions for Transfer Admission for following Autumn Quarter. Deadline February ~15.
- \*Apply to the Department of Architecture's Architectural Design or Architecture Majors with design portfolio and application material Deadline first day of UW Spring Quarter.



## Winter Undergraduate

### ONLINE Q&A INFORMATION SESSIONS

Architecture & Arch. Design Majors

January	24	2:00 - 2:45 pm PST
February	2	3:00 - 3:45 pm PST
February	8	1:30 - 2:15 pm PST
February	23	3:00 - 3:45 pm PST
March	7	2:00 - 2:45 pm PST
March	17	4:00 - 4:45 pm PST

#### **Register here:**

<https://docs.google.com/forms/d/e/1FAIpQLSc4gWZPhEqUaOdQ2lqQnAQG7ISl-jG8MxBhtnS-aw6BSXmn6A/viewform>

# Course Requirements for Application to the UW Architectural Design Major

- **\*71** credits in general education coursework: can be taken at a Washington State Community College
- **\*19**- credits of Architecture pre-requisite coursework (ARCH 350, 351, 352 and 200, 201 and 231): must be taken at UW

# APPLICATION MATERIALS

BA in **ARCHITECTURAL DESIGN** | BA in **ARCHITECTURE**

Students applying to **BOTH programs** will submit **TWO complete & separate applications**. The resume and transcripts will be identical, but the application form and essay questions are different.

## APPLICATIONS WILL INCLUDE:

1. Application form (there are different forms for each degree)
2. Transcripts
  - UW transcript or any other transfer institutions*
  - Community College Transcripts*
  - DARS-Degree Audit Reporting System*
3. Personal Resume
4. Personal Essay
5. Portfolio of creative work (*for Architectural Design ONLY*)  
Writing sample [*for Architecture only*]

# submitting the application: BA in ARCHITECTURE

Compile your information in the following order:

**Application Form**

**Transcripts**

**DARS Report**

**Resume**

**Essay**

**Writing Sample**

**ARCH 200/201 work optional**

**Available February 25, 2022 - March 28, 2022**

***Applications not accepted after 4:00 pm. PST***

# submitting the application: BA in ARCHITECTURE DESIGN

Layout and organize your information in the following order:

**Application Form**

**Transcripts**

**DARS Report**

**Resume**

**Essay**

**Creative Work**

**Available February 25, 2022 - March 28, 2022**

***Applications not accepted after 4:00 pm. PST***





# APPLICATION DEADLINE

\*Transfer students that have not yet been admitted to the UW must have a UW Transfer application (February deadline) on file with the **Office of Admissions**.

**Monday, First Day of Spring Quarter**  
**PDF file of portfolio uploaded to Application Site**

**March 28, 2022**

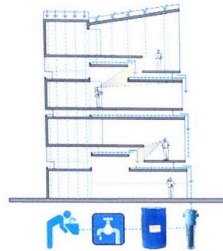
***Applications not accepted after 4:00 pm. PST***

# WRITING SAMPLES

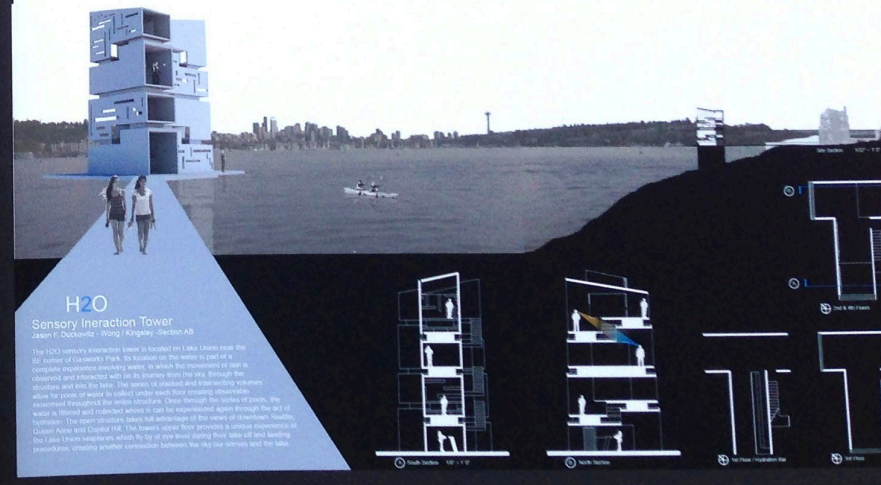
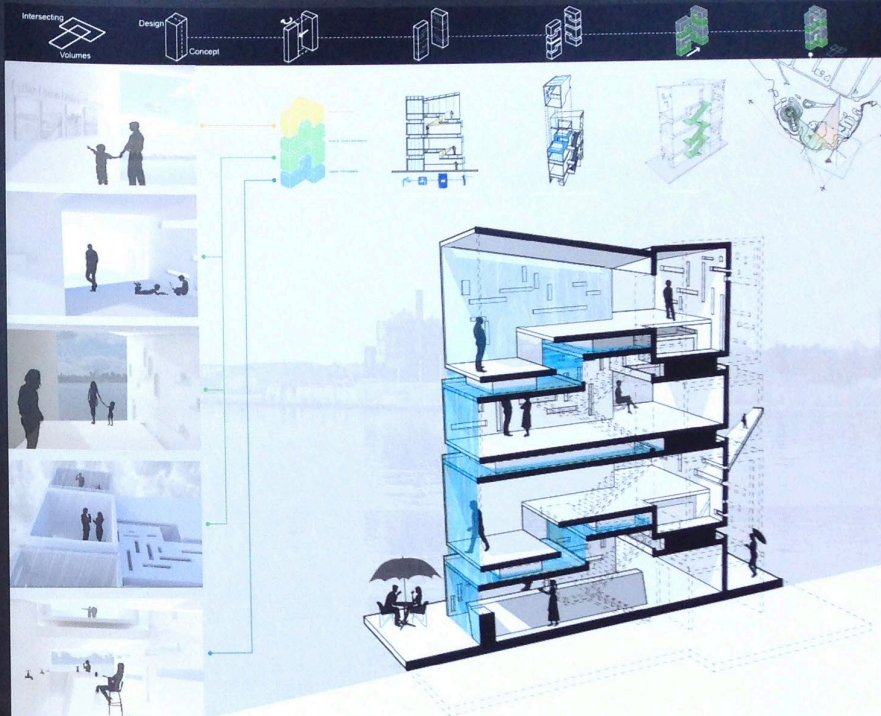
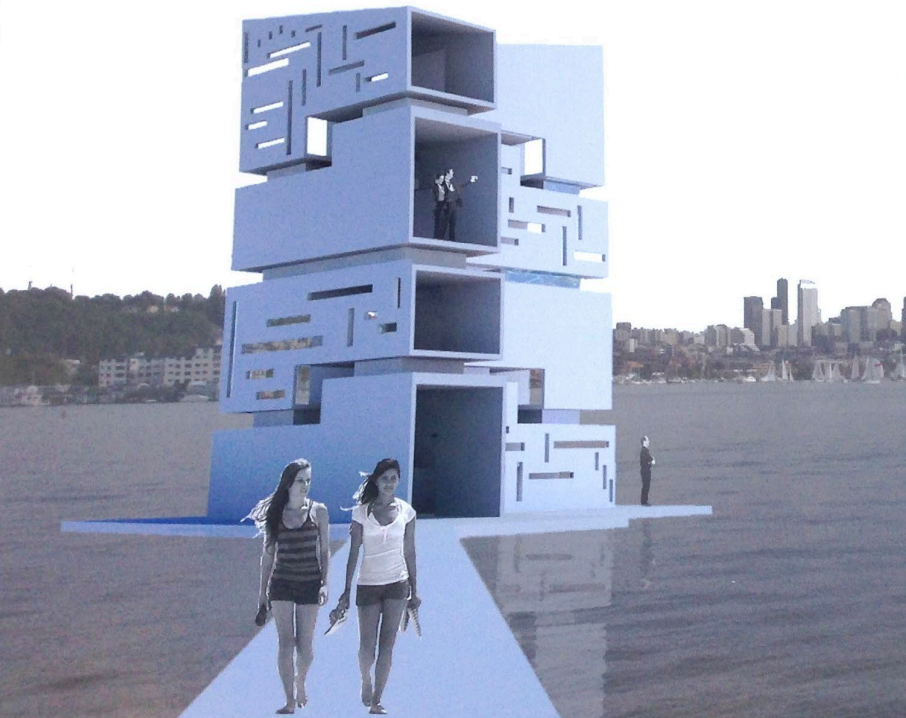
- Your writing sample can come from one of your Area of Knowledge, composition, or "W" courses.
- It should be 4-12 pages and can be an expository, research or creative work. You can make revisions to strengthen an existing piece. Your final submission should reflect your best and most refined work.
- [UW Writing Resources](#)

# PORTFOLIO EXAMPLES

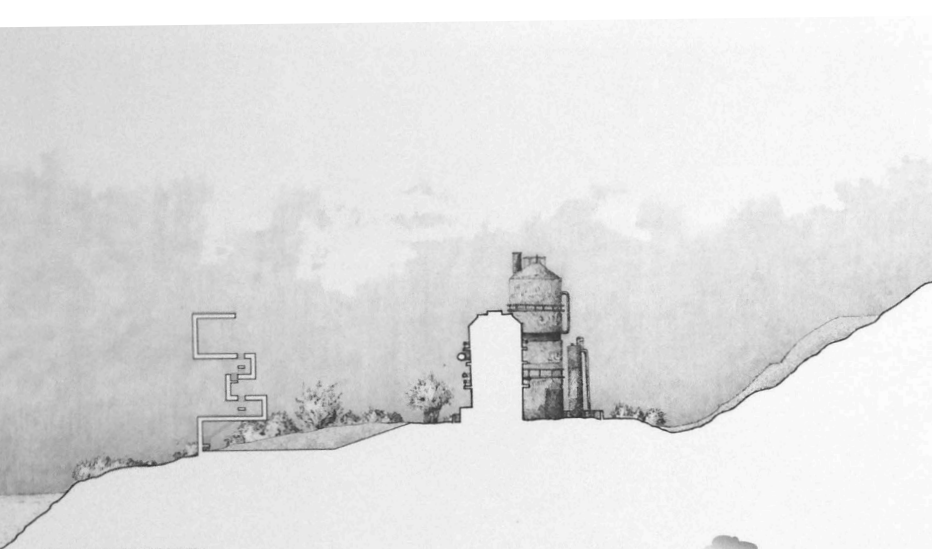
## Class Projects Digital Drawings



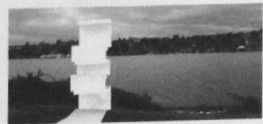
Arch 211  
Proj 4  
Environmental Outlook  
Spr '11







SITE SECTION FACING SOUTH  
1/16" = 1' 0"



ARRIVAL FACING EAST



FACING SOUTH; PARTLY CLOUDY DAY



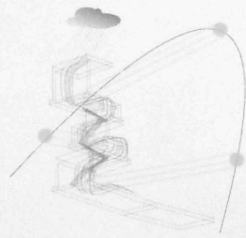
WATER MARKS ON CONCRETE DETAIL



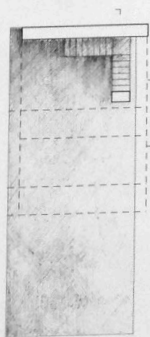
FACING SOUTH; DRIZZLING CLOUDY DAY



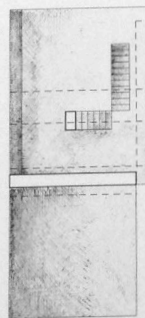
SITE PLAN  
1/64" = 1' 0"



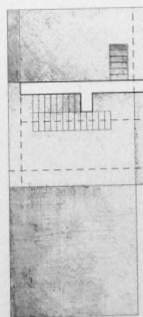
SUN PATH / WATER FLOW DIAGRAM  
JULY 21: SUNRISE, NOON, SUNSET



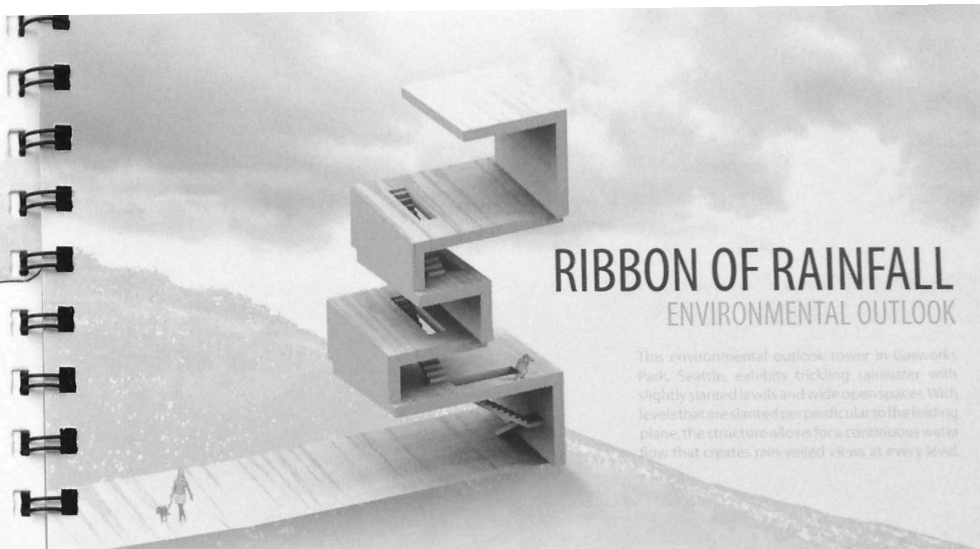
GROUND LEVEL PLAN  
1/8" = 1' 0"



SECOND LEVEL PLAN  
1/8" = 1' 0"



THIRD LEVEL PLAN  
1/8" = 1' 0"

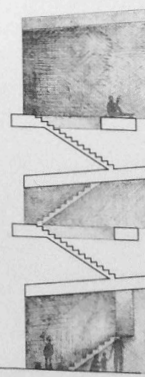


# RIBBON OF RAINFALL

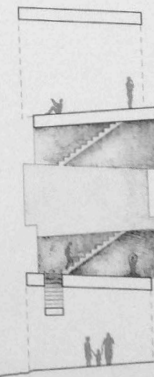
## ENVIRONMENTAL OUTLOOK

This environmental outlook tower in Green Park, Seattle, exhibits trickling rainwater with slightly slanted levels and wide open spaces. With levels that are slanted perpendicular to the loading plane, the structure allows for a continuous water flow that creates rain-veiled views at every level.

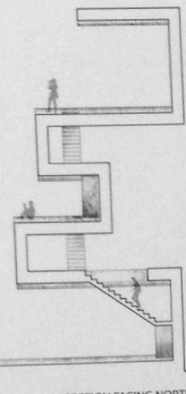
"FINAL PROJECT"  
SPRING 2011  
ARCH 211  
SECTION AA



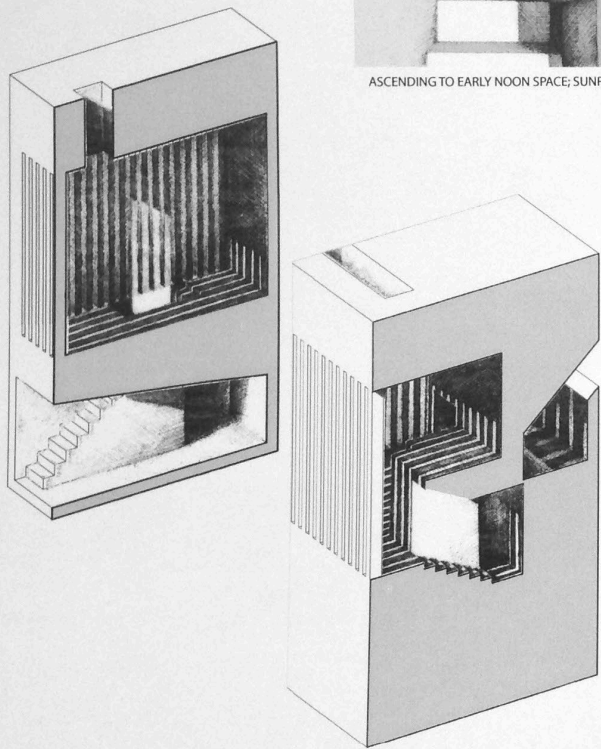
SECTION FACING EAST  
1/8" = 1' 0"



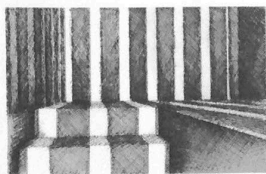
SECTION FACING WEST  
1/8" = 1' 0"



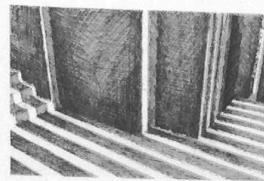
SECTION FACING NORTH  
1/8" = 1' 0"



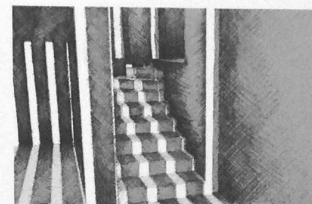
ASCENDING TO EARLY NOON SPACE; SUNRISE



ARRIVING AT EARLY NOON SPACE



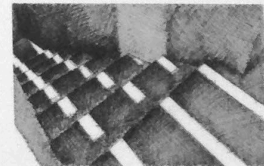
EARLY NOON SPACE; NOON



ASCENDING TO SUNSET SPACE; NOON



ARRIVING AT SUNSET SPACE; EVENING



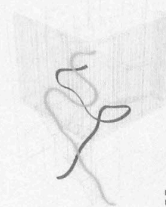
DESCENDING FROM EARLY NOON SPACE



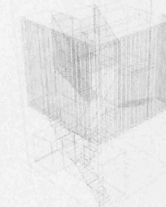
DESCENDING TO SUNRISE SPACE; DAWN



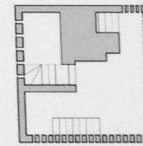
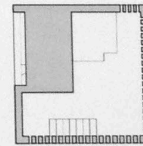
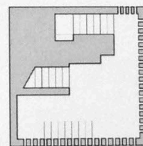
SEATTLE, WA SUN PATH



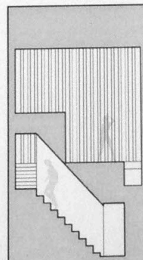
ASCENSION  
DESCENT



SUNSET  
EARLY NOON  
SUNRISE



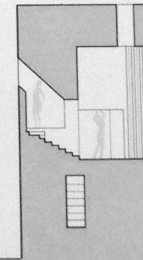
"Project 2"  
Spring 2011  
ARCH 211  
Section AA



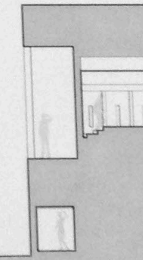
FACING EAST



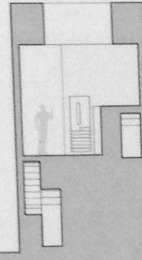
FACING SOUTH



FACING NORTH



FACING WEST



FACING WEST

SCALE FOR ORTHOGRAPHICS: 1/8" = 1' 0"

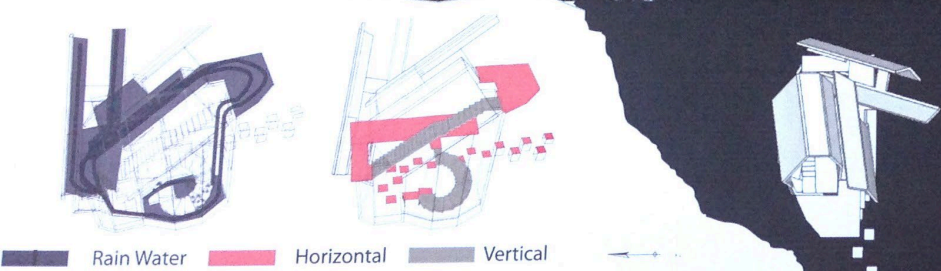
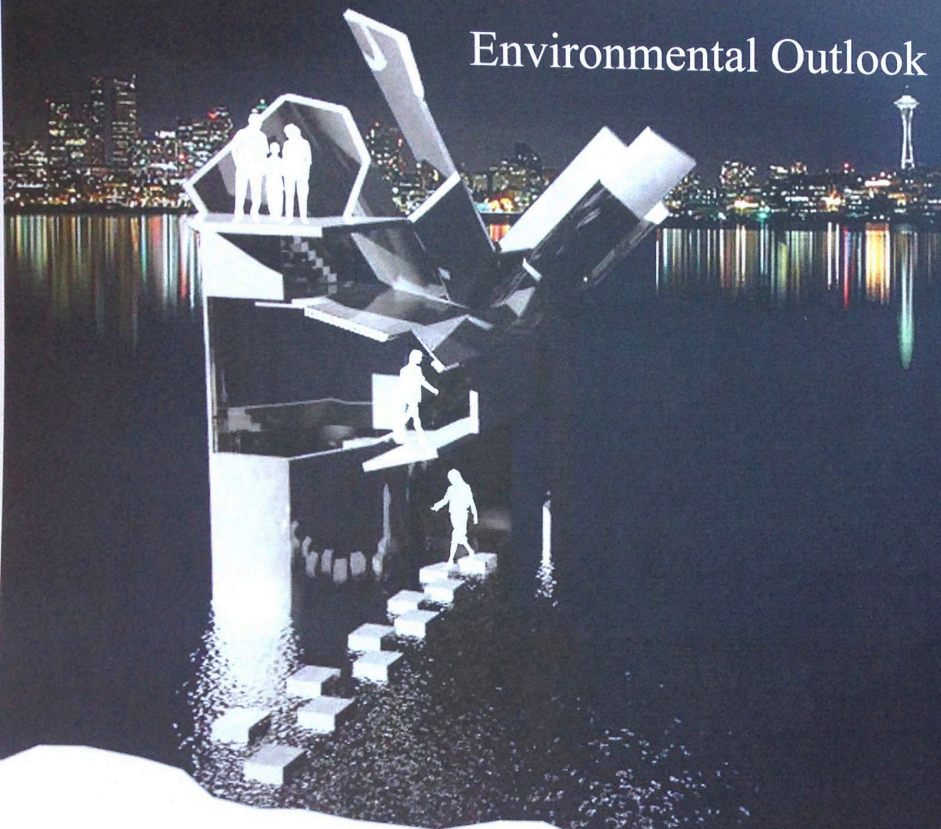
# SLIVERS OF SUNLIGHT

## VERTICAL PASSAGE / SECTIONAL SEQUENCE

This project set in Seattle experiments with interactions between natural light and the compression and expansion of spaces. Inside the east-facing opening, one experiences the sunrise before ascending to the main space, where slits in the walls create slivers of light. Up a short flight of stairs is the sunset space; a slanted opening allows for soft light. Descent begins down the same stairs through the bright noon space, down a tight stairway then to the washed walls of the sunrise space.

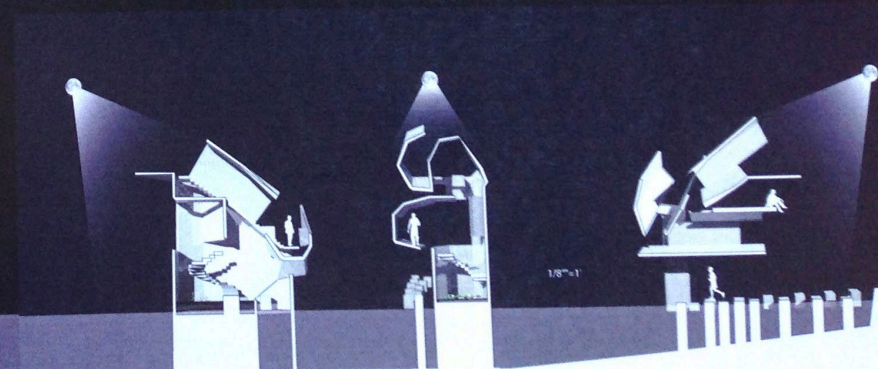
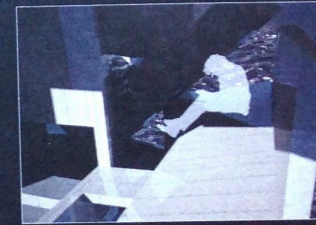
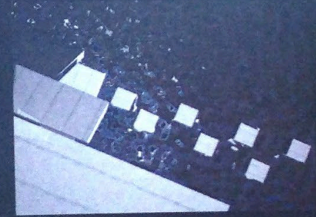
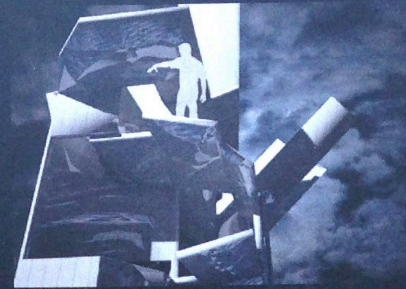


# Environmental Outlook



Environmental Outlook  
Design Drawing 2 (ARCH 211)  
Various Digital Media  
Spring 2011

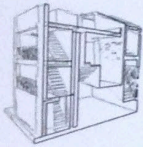
My environmental outlook focused on the reflective properties of water and light. It really became about creating an experience or an evocative atmosphere for the user.





## Vertical Passage Project

Concentrate on design light, shadow and circulation  
Spring 2011 // ARCH 211 // Midterm Project



# Reverse Circulation

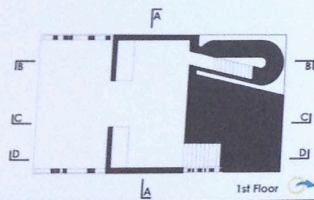
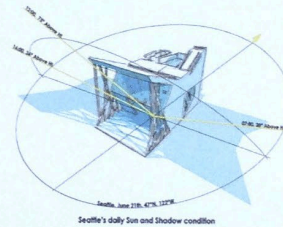
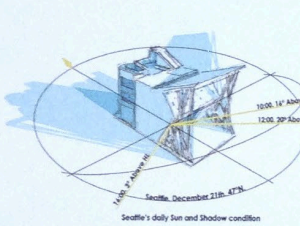
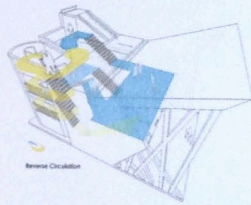
## Light & Movement

Xu Zhang Arch 211, Prof Gundula Proksch, Megadale Celinska

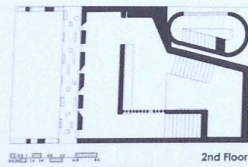
The idea of design the Reverse Circulation is to experience the dynamic lighting condition by walking through the counterclockwise ascending stairs and the clockwise descending stairs during summer and winter in Seattle. In addition, "Reverse" is not only refers to the opposite directions of going up and down inside, but also with the change of light condition.

The light condition for the facade is constantly change during a year. In Spring and Winter, the low solar incident angle will shine the facade and go through its openings; in Summer and Autumn, sunlight could only reach the edge of main entrance.

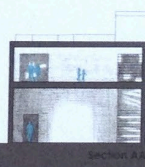
The ascending stairs are much brighter at the beginning, and the light will lead people to go up. Without huge openings, the indirect light will become more directional, and interior becomes brighter as you go up. On the other hand, the descending passage becomes darker as people go down to the 1st floor.



1st Floor



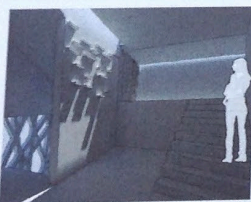
2nd Floor



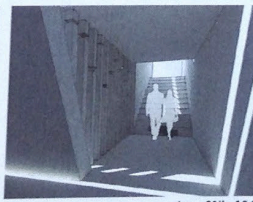
Section A-A



June 21th. 08:40



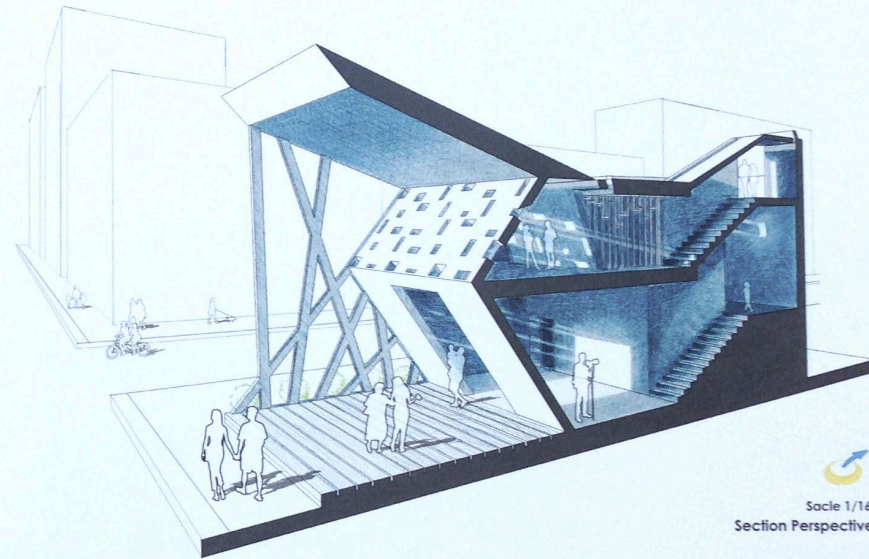
June 21th. 12:00



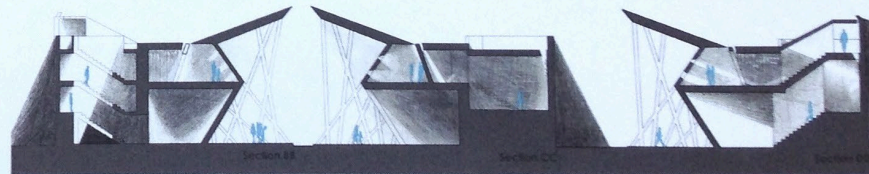
June 21th. 15:30



Dr



Sacle 1/16  
Section Perspective



Section B-B

Section C-C

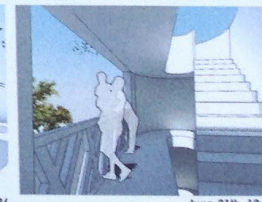
Section D-D



September 21th. 12:00



June 21th. 10:36



June 21th. 12:30



June 21th. 19:00



02

## Site Exploration Project

Team work with Angela. My effort: Site plan, Axonometric, Site section, Vista  
Spring 2011 // ARCH 211



12:00



15:00

# Vistas



16:00



18:00

# SKY

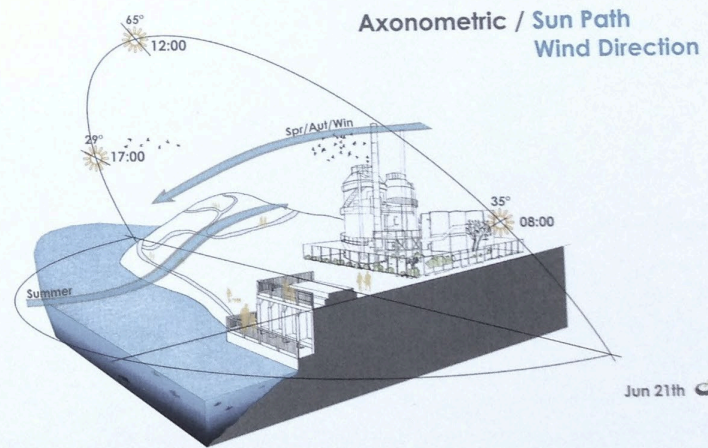
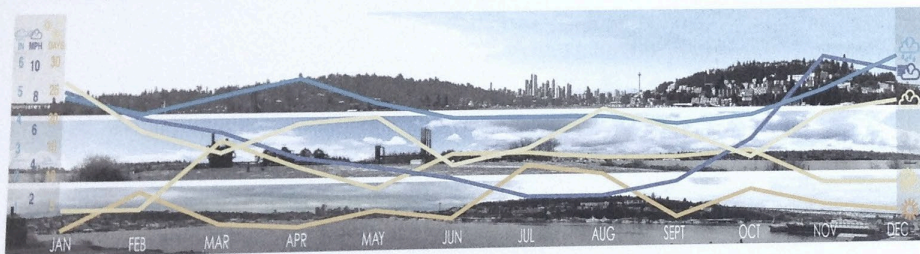
Gaswork Park Analysis  
**Vistas, Weather and History**  
Angela Yang & Xu Zhang, Arch 211 AA,  
Gundula Proksch & Magdalena Celinska



### Site Plan

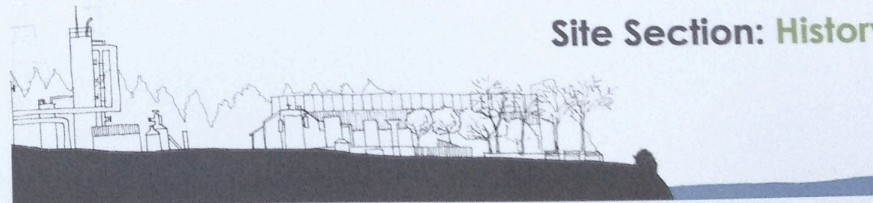
- Historical Constructions Before 1962
- GWP: Gaswork Park
- Wind Direction: Summer / Spr, Aut, Win
- Surrounding Areas

## Annual Weather Chart



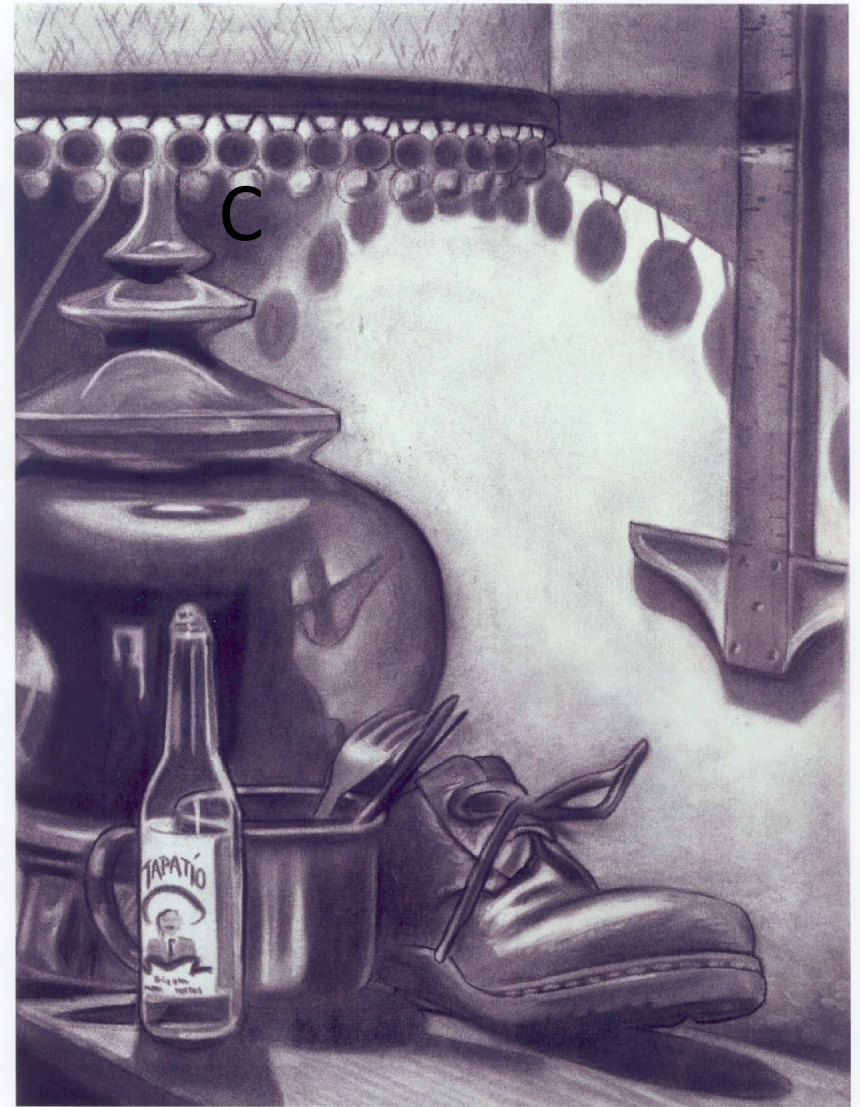
Jun 21st

## Site Section: Histor

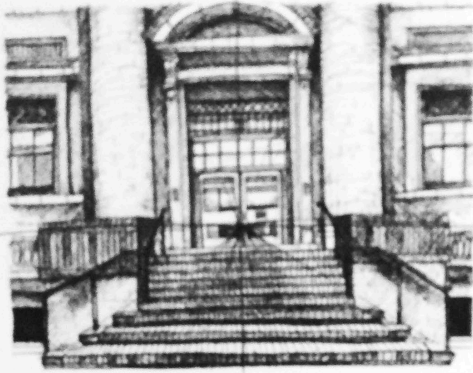




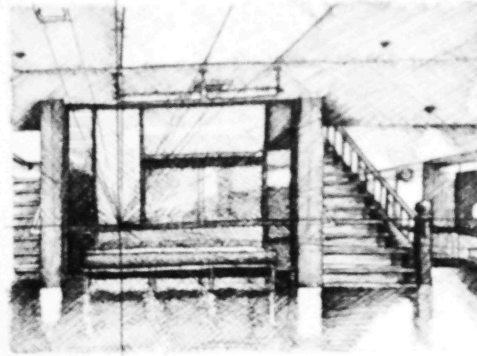
# Charcoal Drawings



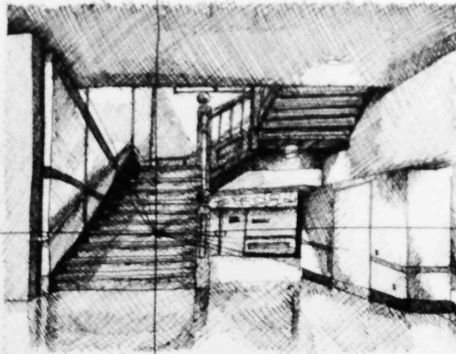
Still-Life of Dorm Room Objects. AAC Analysis of Form. November 15, 2001. Charcoal on charcoal paper.



59



60



61



"Perspectives: Architecture Hall"  
 Ink on vellum surface  
 6 x 4.5 inches  
 April 2011  
 ARCH 211







# Furniture Design & Build

## Cedar Slab Coffee Table



Top of slab brushed with angle grinder and burned with butane torch



Reclaimed legs purchased at ReStore in Ballard



# Furniture Design & Build

## Old Fir Coffee Table



3" x 16" fir floor joists  
Salvaged from Odd Fellows  
Building on Capitol Hill

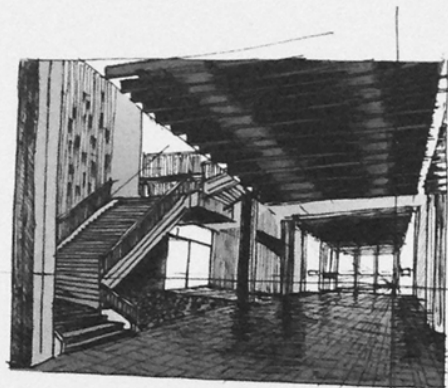
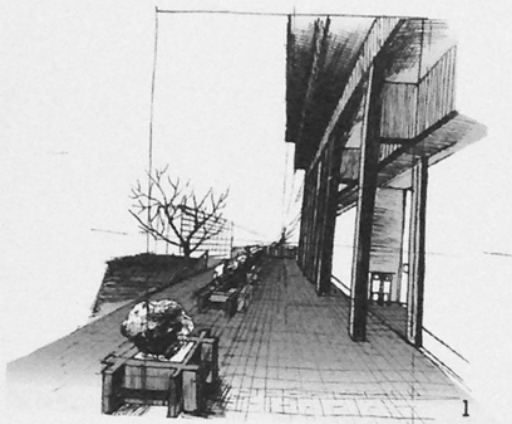


Angle Grinder used to raise  
wood grain

Paint used to accent wood  
grain

Three hole pattern on sides  
mirrors fastener pattern on top







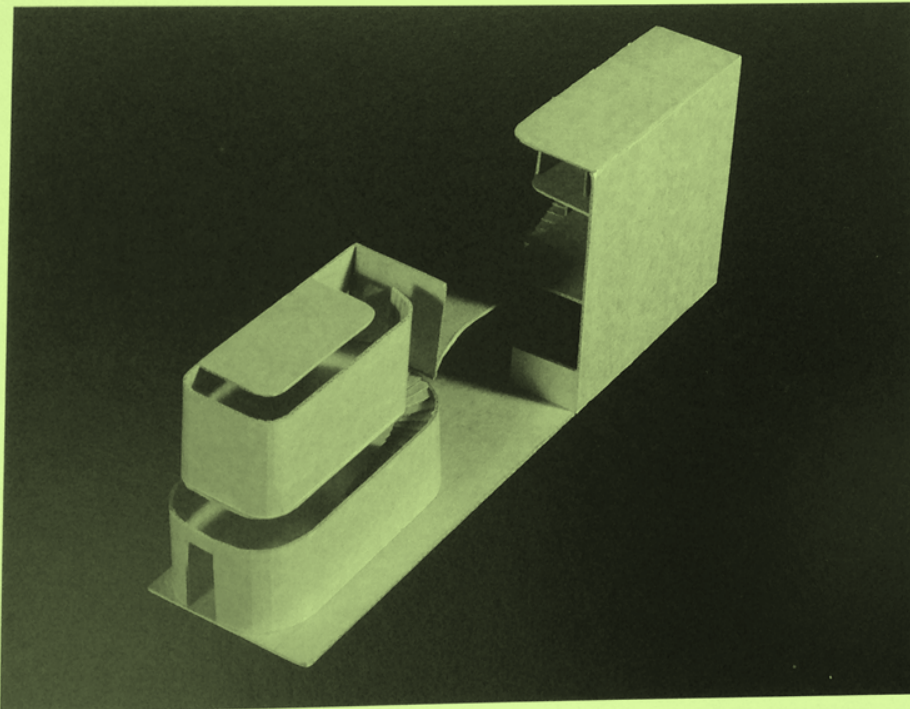
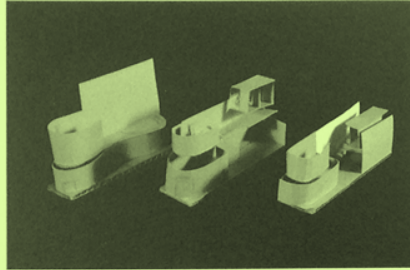
## Artist and Artisan Live-Work Space

Arch 100 (Introduction to Architecture) Summer 2010

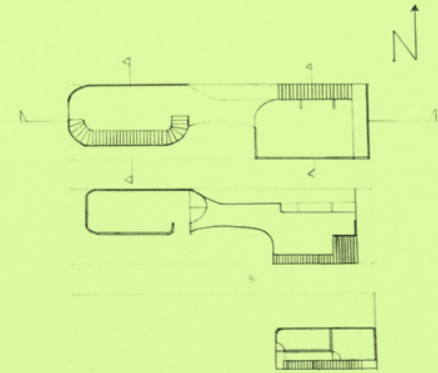
Instructors: Judith Swain, Chad Robertson

Project Length: 2 weeks

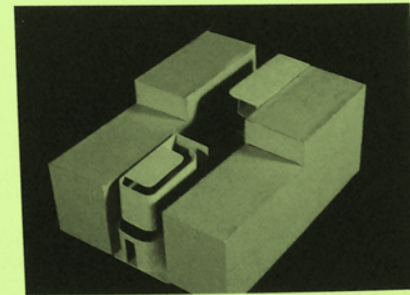
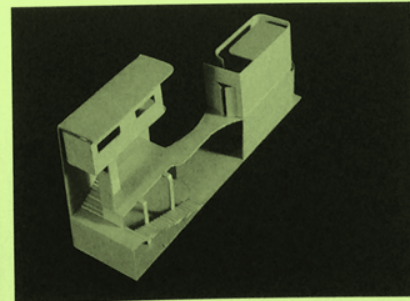
This project presents a solution to a hypothetical artist and artisan pairing. In my case, I chose a ceramic artist and a baker. The project is located on an urban site between two existing structures. Each tenant needed loft space for the occasional evening, but not a primary residence.



Section Drawings



Plan Drawings



## Hand Drawings

Arch 210 (Design Drawing) Winter 2011

Instructor: Anderson, Winter

Project Length: 1 Day

Paper Bag Drawing (Left)

This drawing of Paper bag focuses on the reduction of the full-range tonality, as observed in nature and approach the full range of volume.



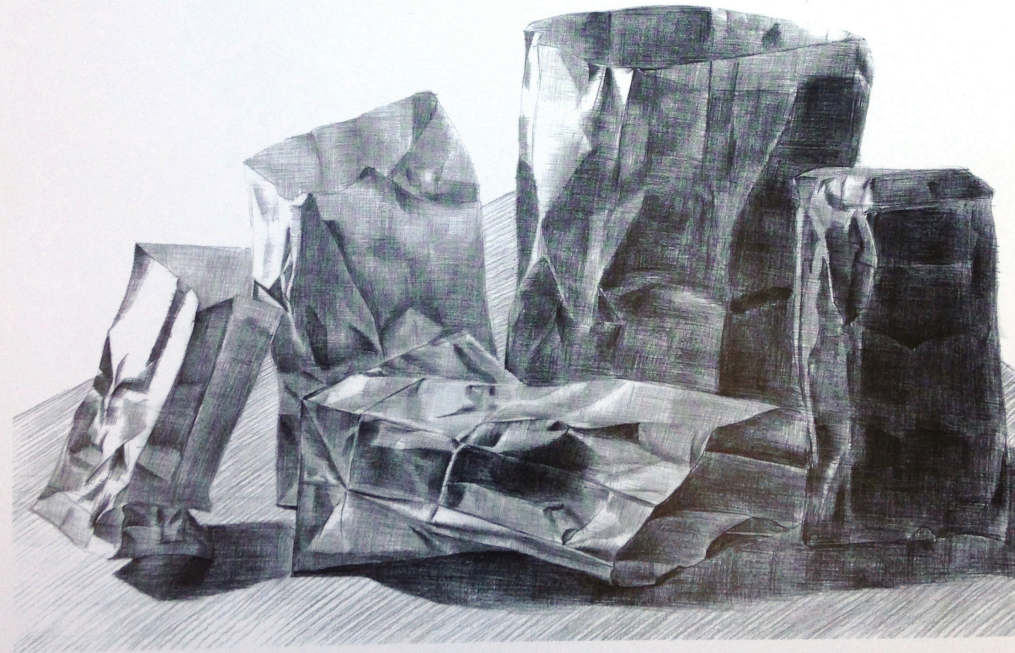
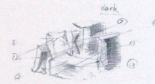
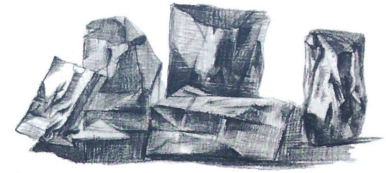
Art 190 (Introduction to drawing) Fall 2011

Instructor: Lin Zhi

Self-Portrait (right)

Project Length: 1 week

Self-Portrait drawn from the mirror.









## Ceramic Works

Art 202 (Ceramic Throwing) Spring 2010

Instructor: Jamie Walker

Project Length: 2 week

This project designed a set of dinnerware for my little sister and me to have sushi dinner. Since it's a dinnerware hosting my little sister, the dishes are designed as merry-go-round shape and Ferris Wheel shape.









