

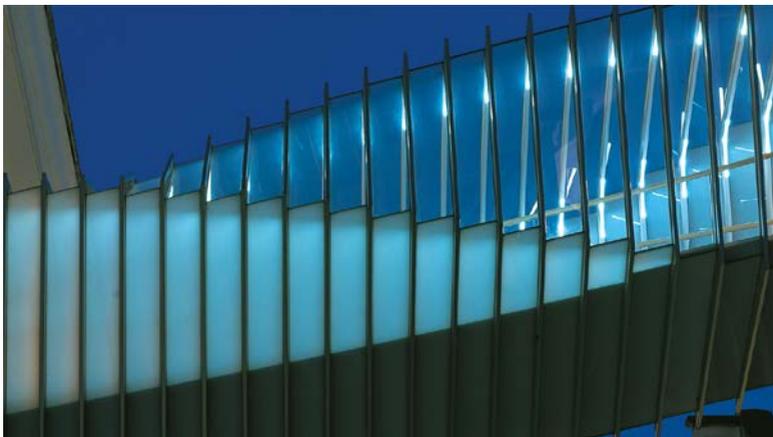
ARCHDES 200 | DESIGN 3 | TOPIC OUTLINE | SEM 1 2019

The Domestic: An introduction to those things both familiar and unfamiliar in our understanding of home, family, privacy, identity, and community. Explores both the most intimate and the most exposed aspects of dwelling, and addresses scales ranging from the room to the block.

Sue Calder RETREAT..... REPEAT?



Sculpture: Silvas Capitalis. Simparch 2009



Wilkinson Eyre: Bridge of Aspiration.

GENERAL COURSE INFORMATION

Course :	Design 3 ARCHDES200
Points Value:	30 points
Course Director:	Sarosh Mulla: s.mulla@auckland.ac.nz
Course Co-ordinator:	Kathy Waghorn: k.waghorn@auckland.ac.nz
Studio Teacher:	Sue Calder
Contact:	sue.calder@orcon.net.nz
Location:	TBC
Hours:	Tuesday and Friday 1:00-5:00pm

For all further general course information see the ARCHDES200 COURSE OUTLINE in the FILES folder on CANVAS.

RETREAT..... REPEAT?

Everyone needs to get off 'the merry go round' sometime.

This studio is an exploration into the idea of the daily repeated practice of the domestic being a retreat from the main activity of the day. A slowing down, a stepping off the merry go round. An exploration of the domestic as having the dual condition of being the structure, the backdrop, the frame, on which the 'other' hangs and at the same time being a retreat and a withdrawal.

The spaces we occupy when we retreat from our daily purpose.

This studio seeks to explore the beauty in the ordinary, by observing the details around us and by celebrating our daily rituals.

"Repetition constitutes the very essence of pattern. Repetition is also the basis of our most ordinary actions. Repetitive gestures are usually so integrated in our lives that we tend to take them for granted"

Ana Araujo. Repetition, pattern and the domestic: notes on the relationship ...

By nature, our actions are repeated each day. Not always exactly the same, but with a rhythm and a pattern. Daily repetition, lends itself to an

additive process of layers, not identical but similar and incremental - changes come from refinement and evolution of the ritual.

The domestic has a different time speed, a time to notice the detail of our surroundings, places to pause, quiet spaces, places to make and craft.

Daily, yearly, diurnal and seasonal repetitions form the basis of our domestic rituals.

“The family is perhaps our most ubiquitous and turbulent institution...and domestic routine is a central archetype of human action. Why not bring to our ordinary daily rituals our most sacramental attitude?...in it we minister to those we have chosen or created...”
Katherine Bucknell. John Pawson. Themes and Projects.

The domestic condition occurs whatever our situation – from the hermit, the individual, to the single family, to the extended family and to the multi-family group situation. In this studio we will explore the domestic condition in a variety of scales, from the singular private reflection, through individuals sharing resources, to whole families sharing facilities.

We will reflect on the architectonics of pattern and rhythm in structure and investigate whether the economies of multiples necessarily forego individuality. Does the repeat become monotonous and dull, without the incremental changes? We will investigate repetition in housing – kit-set housing, state housing.

As we progress through the studio we will engage in a series of three repeated explorations and iterations into the domestic retreat, each increasing in scale and focussing on different conditions before embarking on a larger culminating project encompassing the previous work.

The final project will be an investigation multiple housing of a temporary nature. As Auckland City evolves, there is a requirement for housing to meet the needs of fluctuating population numbers, whether it is a subsidised housing model for the shortage of teachers or a temporary increase in population to house visitors to sporting or cultural events. This exploration will focus on providing temporary accommodation for a sailing team for the Americas Cup to be held on 2021 in Auckland.

Studio Stages:

Retreat [1] for an Individual – A Sitooterie

(2 weeks)

Explorations: The Concept of Retreat. Slowing time. Noticing the detail. Scale in relation to the body. Approach. Sensory Response. Embracing the ritual.

“Sitooterie is a Scots word for a structure to sit outside in, a shelter to contemplate, reflect, seek refuge, engage with the environment”

Kirsty Walker Follyology.



Sitooterie II. Heatherwick Studio.

Retreat [2]– Dual Space – Work and Repose – A Personal Response.

(2 weeks)

Explorations: The Concept of the Junction/Transition/ Separation.

Repetition - Material Investigation – Use of Materials over time.

Retreat and Repeat [3]– A Shared Response.

(2 weeks)

Explorations: Pattern, Materiality and Structure. Multiples. Public and Private.

Concept of Privacy in an Urban Setting.

“Putting materials to best use involves an appreciation of their innate sensory qualities as well as their technical potential”

Material Witnesses. Architectural Review May 2000.

4. Retreat and Repeat for multiple families. (6 weeks)

This exploration will focus on providing temporary accommodation for a sailing team for the Americas Cup to be held on 2021 in Auckland.
[20+4?]



Process

Students will engage in the Repeat during the design process, embarking on knowledge acquisition through the additive process. Repetition in making – crafting, duplicating, reproduction, layering. We will shift back and forwards from a visual architecture to a material architecture: from drawing to modeling and back again. Students will document their explorations, experiments and progressions and this work will form part of the final presentation

“Architecture grows from a pragmatic and poetic concern with the nature of material construction”

Grose Bradley

TOPIC STRUCTURE AND CONTENT

Week	Date	Event
Week 1	Mon 4.3	12:00 All architecture meeting, rm 311 1:15 Design 3 staff presentations and studio ballot Design 3 Studio classes commence
	Tue 5.3	Retreat[1] Introduction and Site Visit
	Fri 8.3	Explorations: Approach, Access, Enclosure
Week 2	Tue 12.3	Develop Design
	Fri 15.3	Retreat[1] Presentation
Week 3	Tue 19.3	Retreat[2] Introduction
	Fri 22.3	Explorations: Transition and Junction
Week 4	Tue 26.3	Explorations: Materiality and Time
	Fri 29.3	Retreat[2] Presentation
Week 5	Tue 2.4	Retreat [3] Introduction
	Fri 5.4	Explorations: Pattern, materiality, structure
Week 6	Tue 9.4	Explorations: Privacy
	Fri 12.4	Retreat [3] Presentation
MID-SEMESTER BREAK		
Week 7	Tue 30.4	Retreat [4] Introduction and Site Visit
	Fri 3.5	Explorations: Repetition in housing
Week 8	Tue 7.5	Explorations: Interstitial Spaces
	Fri 10.5	Develop Design
Week 9	Tue 14.5	Develop Design
	Fri 17.5	Develop Design
Week 10	Tue 21.5	Retreat [4] Mock Crit
	Fri 24.5	Develop Design and Refine Presentation
Week 11	Tue 28.5	Develop Design and Refine Presentation
	Fri 31.5	Develop Design and Refine Presentation
Week 12	Tue 4.6	Design 3 Final Studio Reviews
	Fri 7.6	

RESOURCES

On Weathering - The Life of Buildings in Time. Mohsen Mostafavi and David Leatherbarrow.

The Poetics of Materiality – Grose Bradley.

Herzog and de Meuron

Peter Zumthor

Arts and Crafts Movement

Rachel Whiteread

www.americascup.com

Slow Architecture – Alpine Modern

www.prefabNZ.com

Heatherwick Studios

REQUIRED PRODUCTION GUIDELINES:

Retreat [1] Minimum:

Process Drawings and Models

Section 1:50

Model 1:100

Retreat [2] Minimum:

Process Drawings and Models

Section 1:50

Plan 1:50

Model 1:100

Retreat [3] Minimum:

Process Drawings and Models

Section 1:50

Plan 1:50

Model 1:100

Retreat [4] Minimum:

Process Drawings and Models

Section 1:50

Plan 1:50

Model 1:100

Students should compile a work book that documents the design iterations prompted by the studio and showing the explorations into Retreat..... Repeat?

All work and progressions should be shown at the Crit at week 12.

ASSESSMENT & FEEDBACK

This course is assessed as 100% coursework. Conversational feedback is given throughout the semester. Written feedback, with indicative grading, is given at a date around the mid-point of the semester. All further information regarding assessment is available in the ARCHDES 200 Design 3 Course Outline (on Canvas).

LEARNING OUTCOMES

General Course Outcomes: On successful completion of this course students should be able to:

- Theory: Demonstrate a critical understanding of the domestic and pursue a consistent line of questioning to uncover architectural opportunity within the familiar, and explore that opportunity through the development of design propositions.
- Architectonics: Demonstrate abilities to develop the tectonic characteristics of the project through the making of material propositions.
- Performance: Show evidence of an understanding of how the design proposition behaves as an environment (in terms of light, heat, ventilation ...) and how it responds to and influences the site and spatial context it occupies.
- Form and space: Show evidence of conceptual and developed design skills in terms of three dimensional formal/spatial composition through the making of scaled 3-dimensional architectural propositions.
- Media: Demonstrate productive engagement with media specific to the discipline of architecture – plans sections, elevations, perspectives, models – and understandings of their uses and relationships to one another.

Specific Topic Outcomes: This studio topic will engage the general course outcomes in the following ways:

- *Media: Work with physical and basic digital models to iterate a design proposition and compile, edit and craft a final folio that takes account of your semester's work.*

The Domestic Series: Tuesdays 4pm – room 311

As part of Design 3 all students from all studios are welcome to join 'The Domestic Series'. These take place on Tuesday afternoons and are short presentations and discussions on the domestic by Design 3 staff and guests.