Adrienne Lee
Art 397
Final Portfolio
SCULPTURE

Study 1
30” x 11”
2020
Resin, steel, oil, acrylic, wood stain on wood
SCULPTURE
Details of Study 1
PAINTING

Study 2; Series of watercolor study with cold wax

5” x 7”  5” x 5”  5” x 5”
PAINTING

Study 3; Series of watercolor study
11 works; 6”x9”
PAINTING

**Study 3; Series of watercolor study**

11 works; 6”x9”
PAINTING

Study 3; Series of watercolor study
11 works; 6”x9”
PAINTING

Study 3; Series of watercolor study
11 works; 6”x9”
Skin #2
2020
(see next photo for scale)
Oil, charcoal, acrylic, pastel, chalk, watercolor

-- Unresolved since remote art-making --
PAINTING

Skin #2: photo for scale
PAINTING

Skin #2: details
A Landscape of Your Mind
Photograph
2020
A Landscape of Your Mind II
Photograph
2020
A Neural Environment
36” x 12”
2020
Resin, plexiglass, photographs, watercolor, pastel, ink, plant roots, lace on paper

We encroach on what is an abstract understanding of the nature of the human brain.
PROCESS FOR SCULPTURE
(Since final critique)

Left: Three-panel piece during final critique

Repurposed, three-panel piece (from left) for a sculpture-like collage
Details of *A Neural Environment*

Left to right: details of artwork from bottom to top
Diversity of cells in our brain prospers, persists, and decays in a cyclic manner.

**History**

32” x 27”

2020

Watercolor, pastel, ink, matt paste, lace on paper
Details of *History*

Left: photo for scale
Pruning, 2020

Video

Neural pruning. Abundant connections between brain cells are "reduced" in adolescence. More meaningful connections remain and are strengthened over time.

(video will play when mouse is clicked on ‘present’ mode)

Link to video if not working: https://drive.google.com/open?id=17RyGBT9-HDD0gLVUFFq5aQ6D73JZaq-
Pruning, 2020
Video

Neural pruning. Abundant connections between brain cells are "reduced" in adolescence. More meaningful connections remain and are strengthened over time.
Process in Studio

Studio space in dorm room
Process in Studio: making *Skin#2*
Before first faculty critique
Amyloid plaque in neuropathology as shown on histology. Abnormal build-up of beta-amyloid proteins disrupt neuronal signaling and causes tangles inside neurons which can lead to cell death.

Histology showing tangles, causing non-functioning microtubules for neuronal signaling / nutrient transportation and therefore causing cell death (apoptosis).

Neural pruning throughout adolescence that continues until cortical maturity (± 25 years old). Abundant connections between brain cells are “reduced” in adolescence. More meaningful connections remain and are strengthened over time.

Process in Studio: image collection (online research; most relevant in History and Pruning)
Process in Studio: photography around Davidson campus

Photographs that have directly inspired *Pruning*
Process in Studio: photography around Davidson campus

Sources of inspiration for *A Neural Environment*
Process in Studio: photography around Davidson campus

Sources of inspiration for History
Process in Studio: Making

Making A Neural Environment (before final critique)  
Making History
Process in Studio: Making

Making *A Neural Environment* (after final critique)

Drawing / Painting that was eventually used as a collage material for *A Neural Environment*