

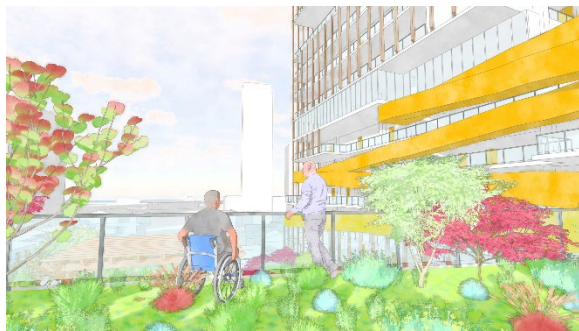
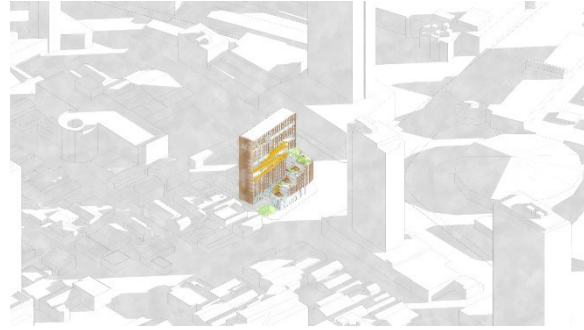
Student Submissions



Contents

Evergreen Senior Residence	2
Hale Hui	3
Inside Out – Outside In	4
Kanewai Community Park & Swimming Center Renovation	5
Kanewai Swimming Center	6
Kauhale Maluhia	7
Keiki Kaiāulu	8
Kupono	9
Makaloa	10
Palm Residence	11
Reimagining Lāhainā: Coastal Resilience Through Memory and Landscape	12
Takeya Mass Timber Complex, Honolulu Community College	13
Wā Kō‘ie‘ie	14

Evergreen Senior Residence



Project Location: Honolulu, HI

Category: Undergraduate

As Hawai'i's population ages, this 17-story senior living community in Kaka'ako fills a critical gap by offering a full continuum of care—independent, assisted, and memory—within a single, adaptable environment. Designed to support aging in place, the building features planted terraces, flexible units, and a stepped massing that brings nature and views to every level.

A continuous accessible ramp links communal spaces, encouraging mobility and social connection. Rooftop gardens, a community kitchen, and passive design strategies promote wellness, sustainability, and a sense of home. This project reimagines senior living as an integrated, urban community rooted in dignity, support, and belonging.

Hale Hui



Project Location: Honolulu, HI

Category: Undergraduate

Situated in urban Honolulu, this proposal creates a vibrant, inclusive community through multigenerational housing, public amenities, and green infrastructure—all guided by the AIA Framework for Design Excellence. Two residential towers connect via open lanais and a podium that integrates a healthcare clinic, daycare, gardens, and a community plaza, promoting wellness, accessibility, and social connection.

Designed for adaptability and resilience, the project features native plantings, solar glass windows, and sustainable, ADA-compliant materials that reduce energy use and support local ecosystems. A flexible, open plaza invites public access and evolving community uses, reinforcing cultural identity, economic opportunity, and environmental stewardship over time.

Inside Out – Outside In



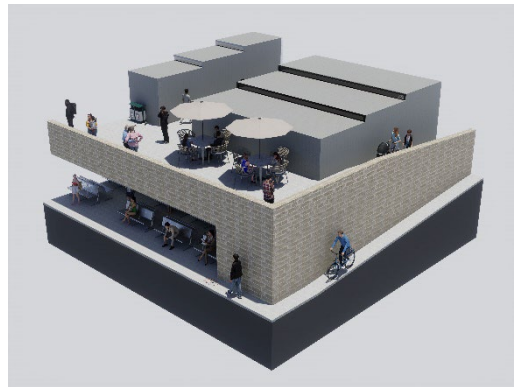
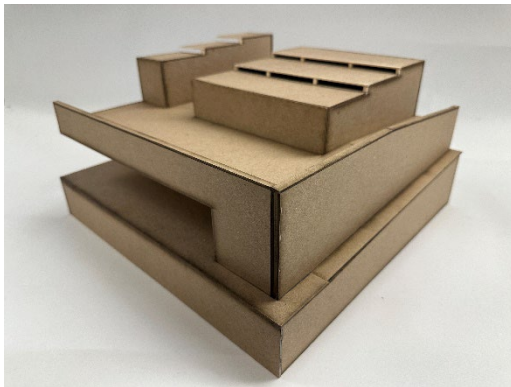
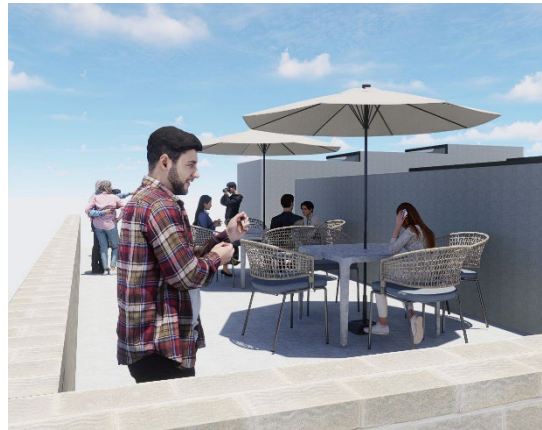
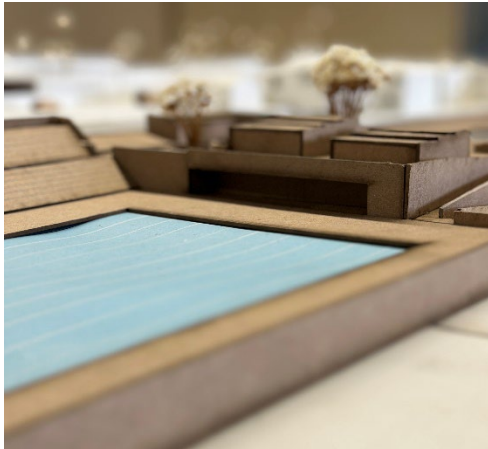
Project Location: Honolulu, HI

Category: Graduate

“Inside Out–Outside In” is a biophilic K–12 vertical school in urban Honolulu that reimagines the traditional school model by blending indoor and outdoor learning through modular, adaptable classroom clusters. Green pockets are vertically integrated throughout the building, creating open-air extensions of classrooms that bring in sunlight, fresh air, and greenery—fostering students’ academic growth and emotional well-being.

Guided by the AIA Framework for Design Excellence, the school emphasizes well-being, change, integration, and ecosystems. Operable walls, brise soleil, and natural ventilation enhance comfort, while flexible layouts accommodate future shifts in programming. A central landscape becomes a learning garden, and public-facing amenities like a gym and cultural spaces support broader community use. The design creates a vertical, nature-connected learning environment that supports curiosity, collaboration, and lifelong connection to place.

Kanewai Community Park & Swimming Center Renovation



Project Location: Manoa, Hawaii

Category: Undergraduate

This redesign of Kanewai Park introduces an Olympic-sized swimming pool while minimizing impact on the existing park and surrounding community. Inspired by the park's natural tiers, the pool is set ten feet below grade to reduce visual intrusion, with a recessed alcove for team viewing and integrated locker facilities discreetly tucked behind. Drawing from the concept of baseball dugouts, this approach offers privacy and functionality while maintaining a low profile. Natural slopes are used for bleacher seating, blending seamlessly with the landscape near the existing parking lot.

Additional features include a recreational pool, children's pool, and new basketball and tennis courts on the park's lower level. Existing ramps are thoughtfully incorporated to create smooth transitions between new and existing elements. Three new buildings serve park staff and visitors, with a layered architectural style that mirrors the surrounding terrain. A raised platform between the pool and buildings creates a quiet gathering space with views of the skyline and water, reinforcing the project's goal of subtle integration and respectful enhancement.

Kanewai Swimming Center



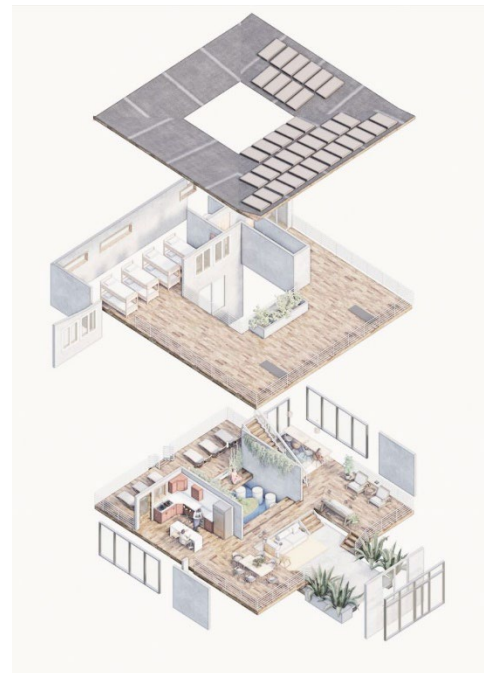
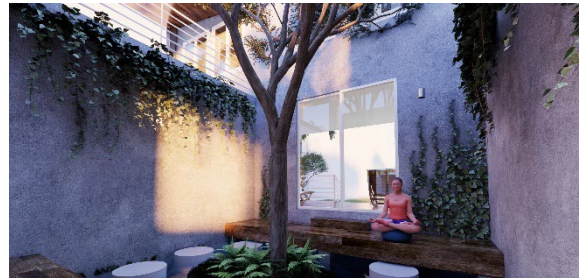
Project Location: Manoa, HI

Category: Undergraduate

The proposed Kānewai Park swimming center in Honolulu aims to be more than a recreational facility—it's designed as an inclusive, community-focused space that welcomes residents, students, and visitors alike. Located near UH Mānoa, the park features an Olympic-size pool, basketball and tennis courts, a playground, and a kiddie pool. A ground-level food court and outdoor gathering areas encourage social interaction and promote well-being for a generation often described as isolated.

With a focus on accessibility and intuitive design, the center includes clearly marked pathways, buffer landscaping to reduce urban noise, and organized circulation that separates athletes and visitors for comfort and privacy. Changing rooms and restrooms are strategically placed across levels for ease of use, while the layout enhances flow between wet and dry areas. By connecting built form with natural context, the project fosters a sense of community, supports athletic excellence, and invites people of all ages to gather, play, and connect.

Kauhale Maluhia



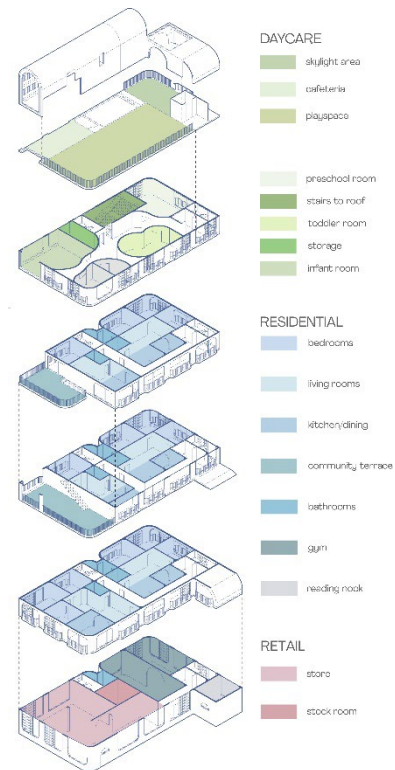
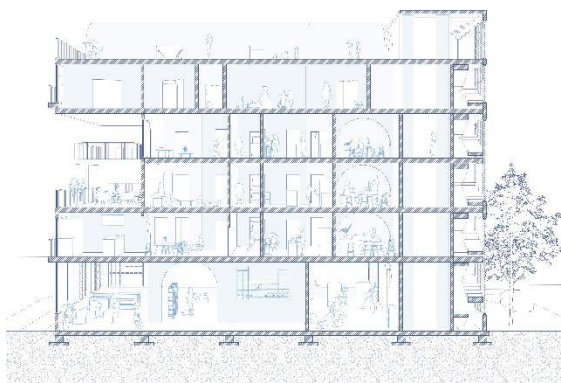
Project Location: Manoa, Hawaii

Category: Undergraduate

Kauhale Maluhia is a student wellness retreat designed in response to the burnout culture often normalized in academic studio environments. What began as a critique of overwork evolved into a space that centers restoration as essential to learning and creative integrity. Rooted in Native Hawaiian values and the Lokahi Triangle framework, the project promotes mind-body-spirit balance, treating rest not as a luxury, but as a form of resistance to grind culture.

The design invites intentional slowing down through sensory-rich, restorative spaces—like an open-air yoga deck, quiet rest pods, a reflective lounge, and outdoor dining areas. Natural elements are integrated throughout, including an impluvium-style roof that captures rainwater for a central garden. Aligning with the AIA Framework for Design Excellence, *Kauhale Maluhia* reorients academic life around sustainability, equity, and well-being—offering students not just a place to recover, but to reconnect with purpose and presence.

Keiki Kaiāulu



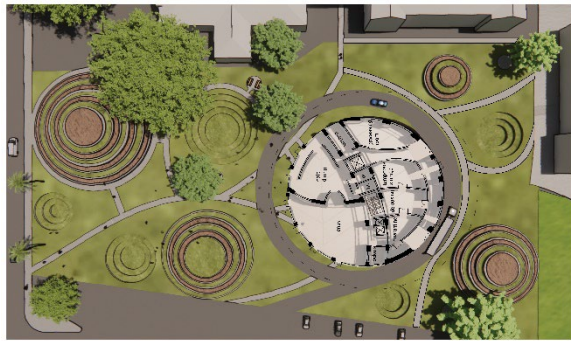
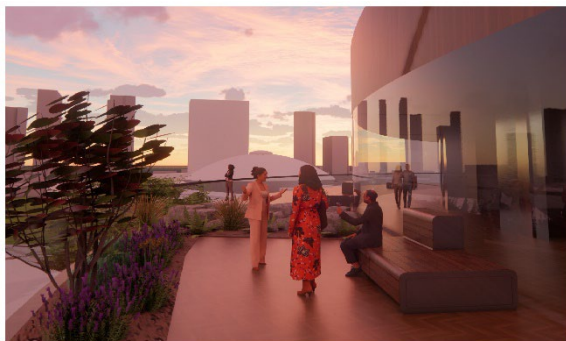
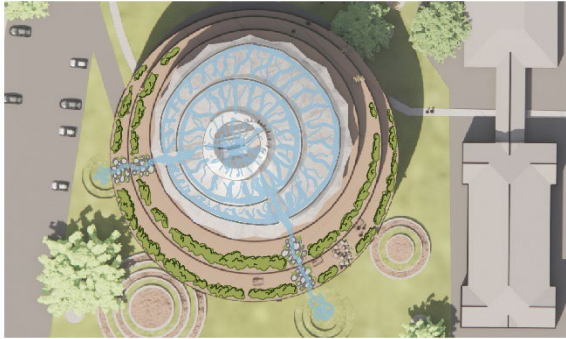
Project Location: Honolulu, HI

Category: Undergraduate

Keiki Kaiāulu is a mixed-use, family-focused development that combines retail, affordable housing, and a rooftop daycare into one cohesive, human-centered structure. Its playful form and layered program—retail at ground level, residences above, and a secure rooftop daycare—optimize safety, privacy, and access to natural light and air. Rooftop play areas keep children safe from traffic, while open circulation and shading trees enhance comfort and ventilation.

Guided by the AIA Framework for Design Excellence, the project embodies Design for Integration and Equitable Communities. It supports working families by co-locating childcare with housing and reducing daily stressors. Shared amenities like a community lounge and terrace foster connection, while the building's climate-responsive features and inclusive programming promote a joyful, resilient urban lifestyle.

Kupono



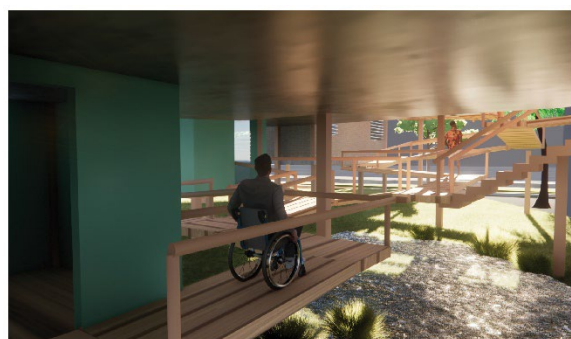
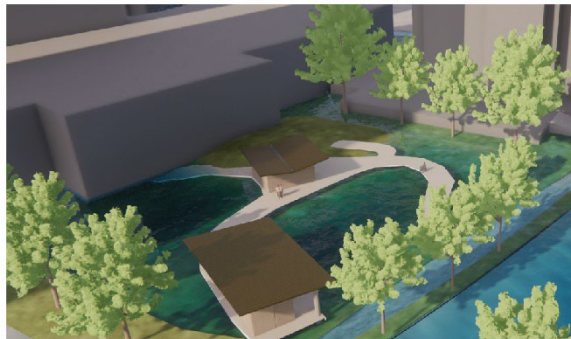
Project Location: Honolulu, HI

Category: Undergraduate

Kupono is a cultural archive designed to preserve and honor Hawaiian artifacts—objects that carry memory, mana, and ancestral connection. Shaped as a tower, Kupono symbolizes the sacred link between the ‘āina and the heavens, with the human experience held between. Inside, archives, educational spaces, and exhibits coexist in a layout tailored for adaptability. Steel trusses and a glass envelope create natural temperature buffers, allowing soft light to enter while protecting sensitive materials. A small building footprint makes way for a terraced public park that supports soil regeneration, native planting, water retention, and community gathering.

Inspired by the Hawaiian worldview, Kupono’s circular forms reflect the cyclical rhythms of life—seasons, lunar phases, growth, and decay. Each element of the design supports a regenerative, sustainable future, offering resources rather than depleting them. Kupono is a ho’okupu—a gift to the land and people—designed to endure and adapt through climate change, urbanization, and time, nurturing knowledge, culture, and the environment in a continuous cycle.

Makaloa



Project Location: Honolulu, HI

Category: Waikiki, Hawaii

This project, located beside the flood-prone Ala Wai canal, prioritizes flood resilience through stilted building and park structures that remain habitable during rising water levels. On-site stormwater management with retention ponds helps recharge the aquifer and reconnects to Waikiki's original wetland ecosystem. Inspired by the resilient makaloa grass, the design is meant not just to survive but to thrive amid environmental changes.

Makaloa serves native Hawaiians and Pacific Islanders in urban Honolulu by emphasizing accessibility for kupuna, communal gathering spaces, and sustainable circulation that fosters community. Raised foundations reduce building footprints, increase permeable surfaces, and create space for recreation, while gently sloping topography guides water to retention ponds that double as flood buffers. Features like green roofs with solar panels, jalousie windows for natural ventilation, and rainwater harvesting cisterns reinforce the project's commitment to sustainability and climate adaptation.

Palm Residence



Project Location: Kaka'ako, Hawaii

Category: Undergraduate

Amidst the dense urban fabric of Kaka'ako, our project envisions a return to nature through a vertical village that reweaves native ecologies into daily life. The design dissolves boundaries between the city and environment, creating a hybrid landscape where people, plants, light, and air coexist.

Layered lanais - public and private - stretch across every level, anchoring residents to the island's rhythms and offering spaces for gathering, growing, and grounding. The structure functions as a living ecosystem, integrating climate-responsive systems that support both biodiversity and well-being.

Three recurring floor types create interstitial "puka" spaces - neither fully public nor private - that foster plant growth, informal gathering, and quiet moments. Fluctuating oculi on each level draw light deep into the building, turning daily movement into moments of reflection. Guided by biomimicry, the design encourages interaction with nature and cultivates a strong, connected community within this vertical landscape.

Reimagining Lāhainā: Coastal Resilience Through Memory and Landscape



Project Location: Lahaina, HI

Category: Undergraduate

This proposal reimagines Lāhainā's burned waterfront as a layered civic landscape rooted in memory, ecology, and resilience. Drawing from the 2024 Long-Term Recovery Plan, it envisions the shoreline not just as a site of reconstruction, but as a space for cultural continuity and adaptive public life. A green coastal corridor with planted dunes, native vegetation, and elevated harbor walks provides protection from sea-level rise while reconnecting neighborhoods and linking to the West Maui Greenway.

At its center, the reimagined Banyan Tree Memorial Park serves as a space for gathering, reflection, and community resilience. Modular canopy structures—symbolic and functional—extend from this core, marking key moments of orientation and shelter. The phased design allows for gradual implementation, aligning with ecological priorities and community readiness. Reflecting the AIA Framework for Design Excellence, the project integrates environmental protection, equity, and civic identity—transforming infrastructure into a catalyst for healing and shared renewal.

Takeya Mass Timber Complex, Honolulu Community College



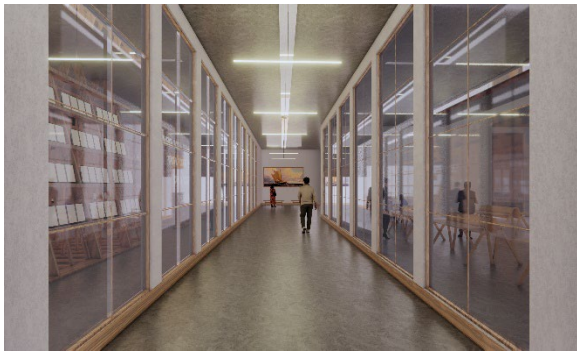
Project Location: Kalihi, Hawaii

Category: Undergraduate

In Kalihi's historic timber warehouse district, the Takeya Mass Timber Complex honors legacy through a connected village for students, blending architecture with care. Its centerpiece gym recalls old harbor warehouses with exposed timber beams and a curtain wall bathing the space in natural light, creating a serene yet powerful atmosphere. Along Dillingham Boulevard, student services offer accessible, dignified support, while a timber bridge links to a 15-story residence with study spaces, housing, and a daycare—embracing learners and their families.

Guided by Design for Ecosystems, Economy, and Well-Being, the complex integrates native courtyards, prefabricated timber and concrete, and abundant natural light to foster harmony between people, place, and climate. Quiet and unassuming, it answers Kalihi's call for a space rooted in connection, respect, and future-minded care.

Wā Kō'ie'ie



Project Location: Honolulu, HI

Category: Undergraduate

Wā Kō'ie'ie—a name meaning “a time of rapid movement”—reimagines the Hawai'i Public Archives as a dynamic vessel of cultural memory, inspired by the ocean currents that shape the islands. Its flowing, sculptural

façade provides shading and identity, while a separate mass timber archive structure preserves the sacred integrity of the records within. Surrounding flexible civic spaces support community gathering and education, adapting to evolving needs.

Elevated on a raised earth platform, the building symbolizes a “peak” of cultural knowledge and resilience, protecting against environmental risks. Public circulation paths offer framed views into the archives, fostering reflection and respect. Guided by Design for Integration, Wā Kō'ie'ie weaves cultural narrative, materiality, and environmental performance into an immersive experience—inviting shared stewardship and connection across Hawai'i's past, present, and future.