

2024

Higher Education

*Practice
Qualifications*

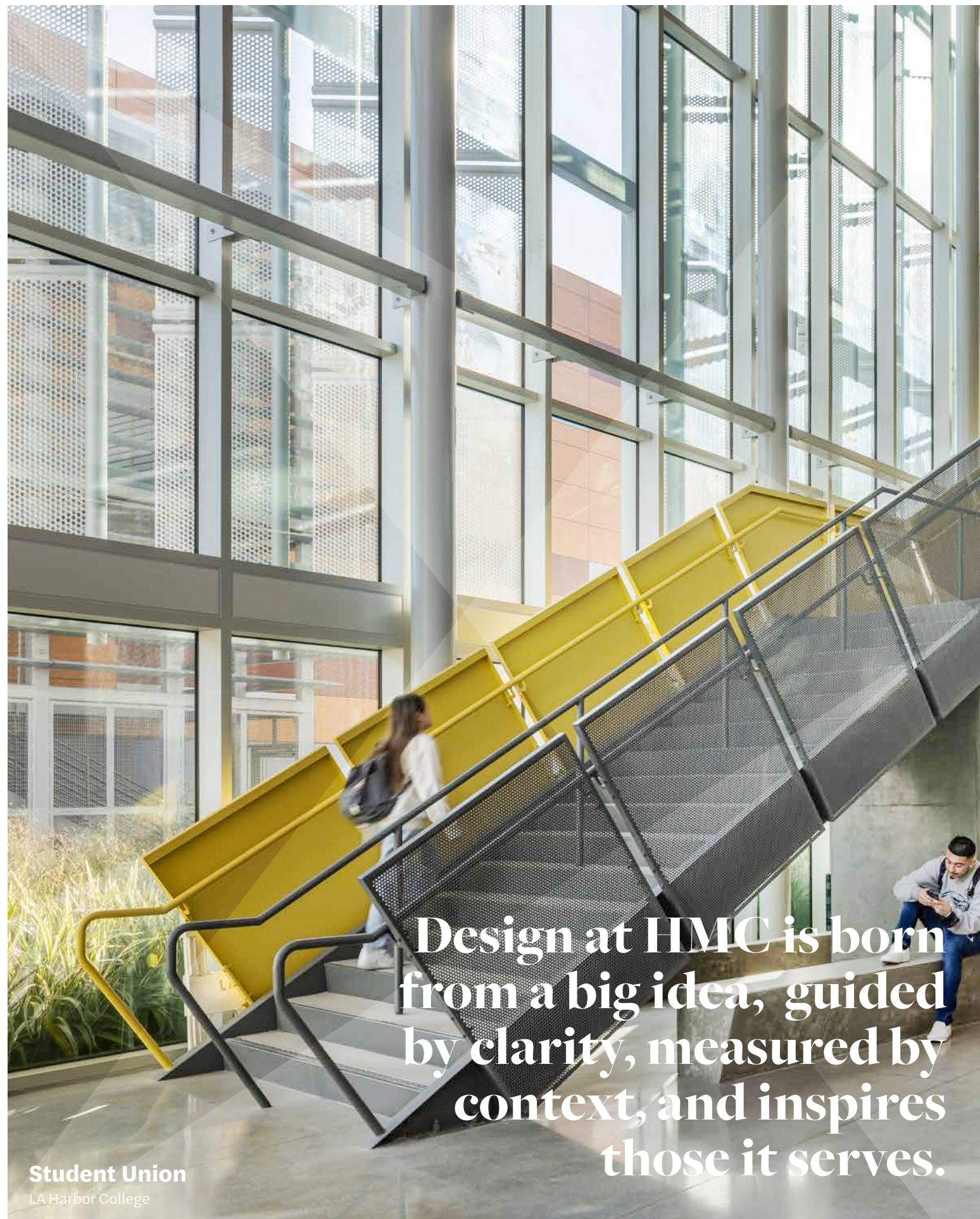
DESIGN
FOR
GOOD

HMC
Architects

design for good.

Founded with the purpose of anticipating community needs, HMC aims to create designs that have a positive impact, now and into the future.

As a 100 percent employee-owned firm, we focus primarily on opportunities to have the most direct contribution to communities — through healthcare, education, and civic spaces.



Student Union
LA Harbor College

Design at HMC is born from a big idea, guided by clarity, measured by context, and inspires those it serves.

Architecture That Inspires Learning

The Higher Education practice at HMC designs campus environments that enhance and adapt to the way students live and learn.

From residence halls to libraries and beyond, our work provides students with the areas needed to enjoy college life and focus on academics. HMC Architects has the experience that spans all aspects of large- and small-scale educational design projects. Whether a four-year university, a community college, a commuter campus, or a trade school, we design the ideal environment in which students can learn and grow.

Our design approach is informed by current master plan of your institution, bringing balance to all renovations or new construction on your campus.

Your faculty, programs, and offerings make college an experience students will remember for the rest of their lives. We help you leave an even greater impression with inspirational campus architecture, the ideal architectural solution.

#1

Top Education Firm 2023, ENR California

#11

Top 175 Architecture Firms for 2023, BC+C Giants 400



Cal Poly Pomona,
Sicomoro and Secoya Residence Halls
and Centerpointe Dining Commons
Cal Poly, Pomona



Building Community and Culture Housing & Dining



UC San Diego, Ridge Walk North Living and Learning Neighborhood

New Kind of Living and Learning Community

The new home for Thurgood Marshall College goes beyond simply providing student beds, but defines a place on campus purposefully designed for inclusion.

HMC Architects is collaborating with Hensel Phelps + EYRC for the UC San Diego Ridge Walk North Living and Learning Neighborhood project. The design-build project will provide both the residents of Thurgood Marshall College and faculty, staff, and UC San Diego students endless opportunities to explore, discover, and connect.

Three new residence halls will provide beds for over 2,400 Thurgood Marshall College students, and will include amenities and gathering spaces to for students to build community. The mixed-use neighborhood also includes an Economics Building, administration, additional lecture halls, and community programs including a Basic Needs Center, E-Sports Center, and Goody's Cafe + Market.

The project strengthens and connects the UC San Diego campus with revitalized nodes and plazas along Ridge Walk and key thoroughfares to the Historic Grove, Geisel Library, and the heart of campus beyond.

The Ridge Walk North Living and Learning Neighborhood will allow UC San Diego to lead the UC System towards a more sustainable future. **With an all-electric design that features high-performance strategies including low-flow water fixtures, increased access to views and daylight, and the use of durable materials, the Ridge Walk North Living and Learning Neighborhood is targeting LEED Gold certification.**



Awards

AIA Los Angeles, Next LA Citation Award, Education, 2023

Project Data

SERVICES:
Planning, Full Architectural Services, Interior Design

SIZE:
950,000 SF / 2,450 beds

COST:
\$537M

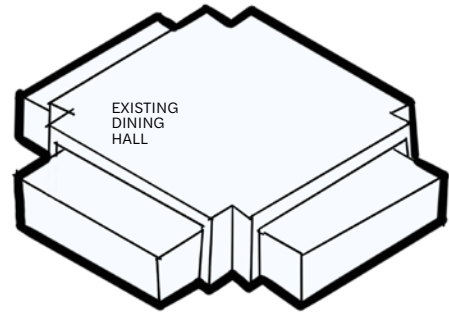
COMPLETION:
12/2025 (est.)

DELIVERY:
Design-Build

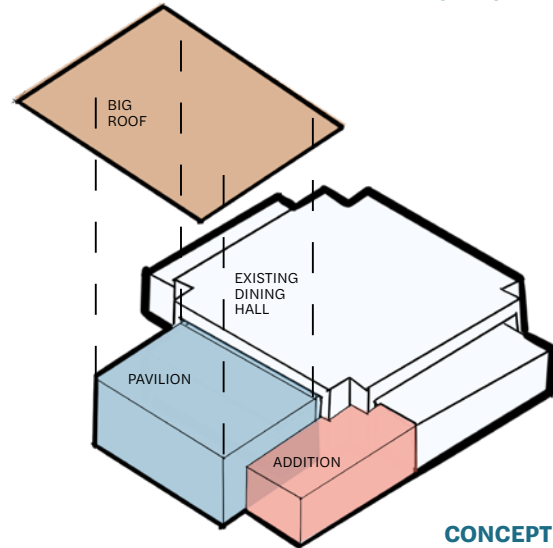
CERTIFICATION:
LEED Gold (Target)

“Ridge Walk North provides housing that gives desirable contemporary amenities while honoring the legacy of TMC”

Elizabeth Simmons
Executive VP
University of California, San Diego



EXISTING DIAGRAM



CONCEPT DIAGRAM



California State University, Long Beach
Hillside Dining Hall Addition & Renovation

A Dining Pavilion in the Park

The addition and renovation of the CSULB Hillside Dining Hall has transformed it into a welcoming, light-filled space that seamlessly integrates with the restored native landscape.

Originally built in 1966 and renovated in 2014, the dining hall is now enhanced by three new additions. A new entry point to the west connects directly to the main circulation path of Hillside Village.

The project's primary goals were to improve flow and alleviate congestion within the dining hall while creating a welcoming environment that meets the campus's evolving needs. The architectural vision reflects CSULB's master plan, envisioning a pavilion set within a park-like atmosphere, aptly described as "Pavilions in the Park." The design includes a striking glass pavilion topped with a large roof that provides shade and a unique identity for the building.

Featuring clean lines that harmonize with the existing mid-century architecture, the expansive roof incorporates a wood-look soffit, adding warmth to both the interior and exterior. The dining hall also offers stunning views of the surrounding landscape.

Performance considerations were key, maximizing natural light while minimizing glare to create a bright, comfortable space ideal for dining, socializing, and studying—all with visual connections to the surrounding park.

Project Data

SERVICES:

Full Architectural Services,
Interior Design, and FF&E

SIZE:

16,153 SF (total)
4,400 SF (Addition)

COST:

\$6.7M

COMPLETION:

2026 (est.)

DELIVERY:

CM at Risk



Awards

LA Business Council, Award of Merit, 2021

Gold Nugget, National Merit Award, 2021

A4LE SoCal, Award of Merit, 2021

DBIA WPR, Award of Distinction, 2021

DBIA, National Award of Merit, 2020

SARA, National Award of Merit, 2020

San Diego GBC, Citation Award, 2020

AIA Inland California, Award of Honor, 2020

ENR Regional Awards SoCal, Safety Award of Merit, 2020

American Society of Civil Engineers, LA Chapter, Award of Merit, 2018

Project Data

SERVICES:

Planning, Full Architectural Services, Interior Design, and FF&E

SIZE:

340K GSF (295K Student Housing, 35K Dining) / 980 Beds / 650 Seats Dining

COST:

\$157M

COMPLETION:

10/2019

DELIVERY:

Collaborative Design-Build

CERTIFICATION:

LEED Gold

Cal Poly Pomona, Sicomoro and Secoya Residence Halls and Centerpointe Dining Commons

From Commuter to Community

A design process inspired by a deep understanding and appreciation for student life, the new housing and dining commons transform the existing social atmosphere for first-year Cal Poly students.

When HMC envisioned a new design for Cal Poly Pomona, a historically commuter school, our team's approach involved a singular objective: create intimate environments that keep students on campus and allow them to feel part of a community. Cal Poly's new residential towers and dining commons serve as a highly-visible campus entry point—transforming the campus into a modern-living cosmopolitan populace.

The two, 980-bed-total student housing buildings interlace shared social spaces, natural light, and open-air connections throughout the entire eight floors of each structure. Every floor has two 35-student households, providing

many places to congregate, socialize, and study. Ground-floor amenities are connected to outdoor spaces, promoting socialization and wellness. Balconies on the fifth floor connect students living on the upper floors to the outdoors while living rooms and lounges use full-height glass to queue students into the social activities happening inside.

Diverse social spaces with shared bathrooms and large, communal stairway lounges drive student engagement. Every nook is designed for informal inhabitation where students can interact and make life-long connections.

Warm materials, residential lighting, and large communal tables resonate with the warmth of home for students in the new 650-seat dining commons located at the campus entrance, the gateway to the housing community. As part of a broader campus amenity, private eating areas and conference rooms equip the dining hall and accommodate late-night diners.

“These buildings have answered so much of what’s been missing. We are very proud of this project.”

Dr. Megan Stang

Associate Vice President for Student Affairs
California State Polytechnic University, Pomona



Cal State Fullerton, The Suites

Flexible Designs for Growing Needs.

Awards

DBIA, Award of Excellence for Diversity, Equity, and Inclusion in Design-Build, 2023

DBIA WPR, Award of Distinction, 2023

ENR Southern California, Award of Merit for Specialty Construction, 2023

Project Data

SERVICES:

Planning, Full Architectural Services Interior Design, and FF&E

SIZE:

185,505 GSF / 615 Beds

COST:

\$105M

COMPLETION:

8/2022

DELIVERY:

Collaborative Design-Build

CERTIFICATION:

LEED Silver Equivalent

Using the concepts of identity and access as strategic design tools, the new community provides a connected yet individualized experience for each residence hall.

Shifting from 54 residents per floor to the proposed 120 residents was a major concern for housing staff. The Design-Build team focused on two interrelated strategies to align housing's goals with budget and student success: identity and access.

Though connected as one cohesive community, each housing hall has an individualized character built through separate motifs and color themes. While the program is consistent in each of the three wings, the organization is slightly different due to a variety of site and structural constraints and service access needs. This positioning and utilized architectural character allows each wing to have its own individualized personality.

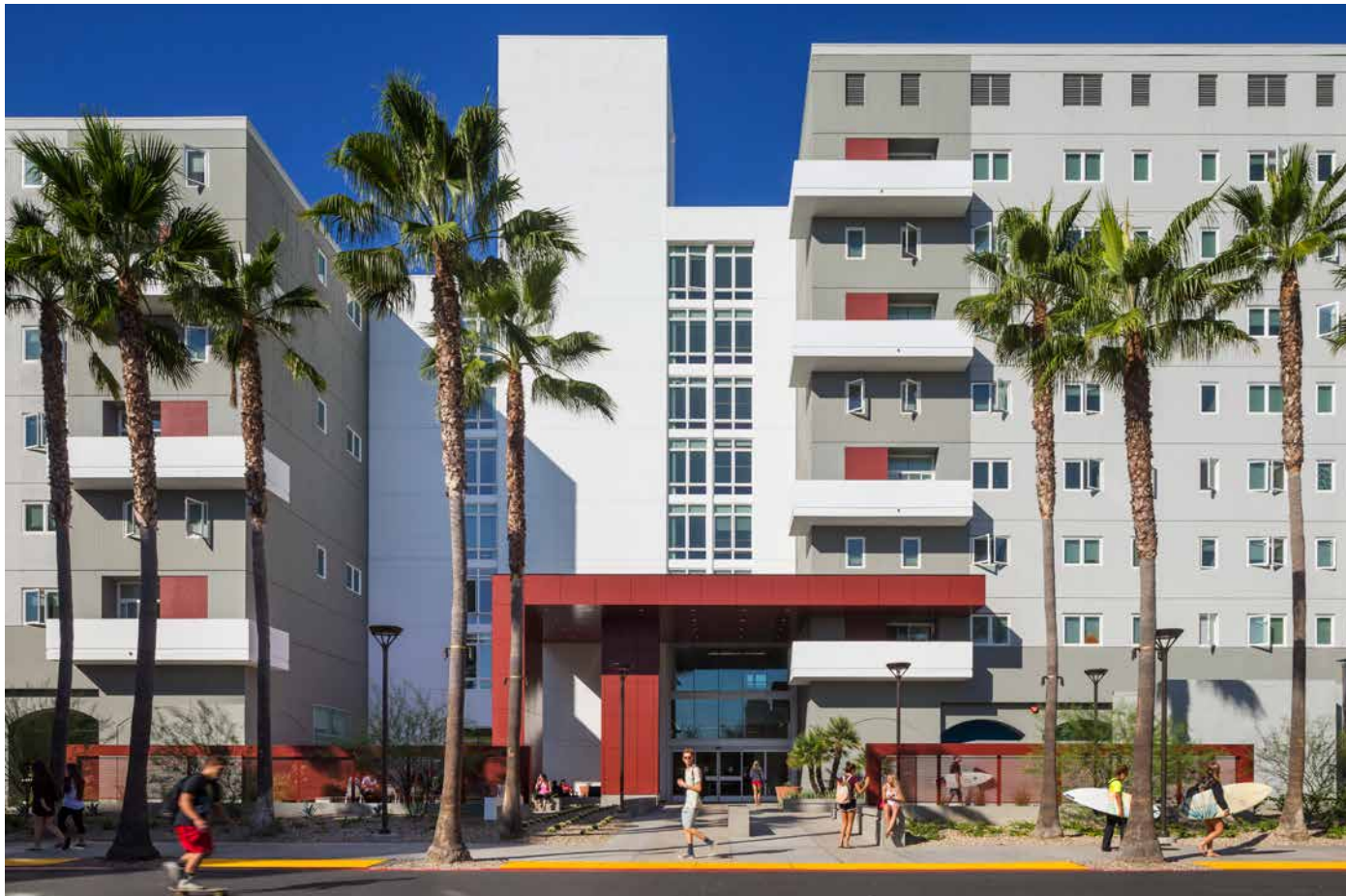
COVID-19 produced unexpected cost pressures in the middle of schematic design. Because of the Design-Build delivery method, the team was able to quickly pivot to maintain the design on budget. The result is a project that enriches the CSU Fullerton community by investing in student engagement through a unique residential identity for sophomore and junior students, supporting academic success through an improved student life experience for non-first year students, and reducing the campus' carbon footprint by providing an opportunity for students to live on-campus and utilize carbon-neutral transportation.

“What sets HMC apart from any other architecture firm I have worked with is their commitment to have the same goals as the owners.”

Sarab Singh

Director of Construction Management
Cal State Fullerton





San Diego State University, Zura Hall Student Housing Refresh

Eat, Sleep, Study, Surf

Inspired by San Diego surfer culture, the award-winning Zura Hall redesign provides an enriching and connected community experience for SDSU freshmen.

Originally built in 1968, Zura Hall lacked community spaces for students and the three-bedroom wings were disconnected. This collaborative design-build refresh transformed the 585-bed student housing structure into an inviting, updated 673-bed residence with a rich variety of social and study spaces.

For a more integrated community experience, the existing core was enclosed around the elevators to create interior study rooms and lounge areas and to help connect the building's wings. The first floor features a TV lounge, community kitchen, rec room, and a flexible study room that can be used as a classroom. These spaces open to an adjacent outdoor area with fire pits providing a resort-like vibe.

Through an innovative seismic strengthening solution, the design-build team was able to save \$6M, which was put back into the building for a student-centered roof deck for outdoor studying and socializing.

Inspired by SDSU's surf culture, the interior entryway features a mural by surf artist Andy Davis and each floor displays recycled surfboards made by local surfboard shapers. Crowned the flagship campus residential hall, students are provided a community living experience that defines their freshman year.

“It would be hard to overstate what you have all accomplished: Zura is clearly the new flagship of SDSU's Student Housing program.”

Robert Schulz

Associate Vice President of Real Estate,
Planning & Development, San Diego State University



Awards

DBIA, National Award of Merit, 2016

DBIA WPR, Merit Award, 2016

CMAA National Award for Building Renovation over \$15M, 2016

Project Data

SERVICES:

Planning, Full Architectural Services, Interior Design, and FF&E

SIZE:

141,000 GSF / 673 beds

COST:

\$48M

COMPLETION:

2015

DELIVERY:

Collaborative Design-Build

CERTIFICATION:

LEED Silver

Cal State Fullerton, Student Housing Phase 5

A Garden Home for Student Living

Project Data

SERVICES:

Planning, Full Architectural Services Interior Design, and FF&E

SIZE:

145,000 SF /500 Beds

COST:

\$102M

COMPLETION:

2026 (est.)

DELIVERY:

Collaborative Design-Build

The Student Housing Phase 5 project will offer 510 beds for senior students, complemented by amenities set within a landscaped garden environment.

Located at the northern east edge of the Cal State Fullerton Campus, the Phase 5 Student Housing will provide the campus with 510 beds of much needed Senior Affordable housing. The site is unique, positioned adjacent to the Fullerton Arboretum and at the end of the main student housing alley, Tuffy Lane, which links to the rest of the onsite student housing and the main dining hall.

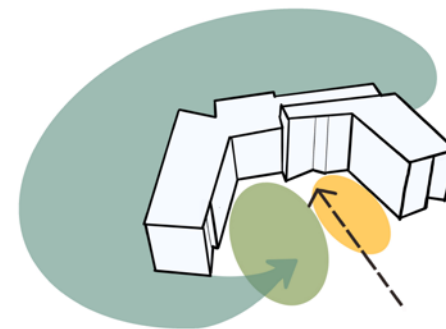
The project provides 510 beds in 2 double occupancy bedroom suites. The amenity programs are tailored to senior students, with a small market, lounge/living room and study lounges on each floor tailored to different students unique study needs. The outdoor spaces flexible, and programmed to be used

for large events and the day to day activities for students to play, to study and to socialize, all within a gardenlike setting.

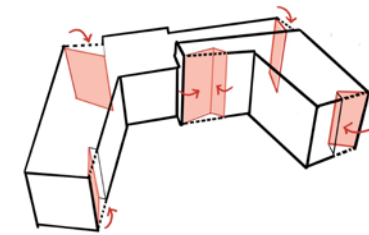
The goal for the project was to provide senior students a respite from the rigors of campus, with a space to relax and and study. The concept for the project is the “Garden Home”. The Garden home idea pulls inspiration from beautiful neighboring arboretum through the landscape selection and interior design. The interiors, incorporate warm, natural-looking materials. The design embraces biophilic principles, emphasizing sustainability and the use of healthy materials to enhance overall student well-being. Prioritizing durability, carefully chosen materials to ensure longevity and Aesthetics alike. Inspired by the Fullerton Arboretum, Floor branding is uniquely crafted to give a distinct identity to each floor for enhanced sense of place and wayfinding tool while providing moments of rest along the way at the fully glazed tucked away nooks, fully embracing the surrounding nature and breathtaking views of the distant mountains.



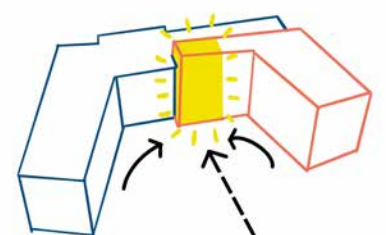
CONCEPT DIAGRAMS



Courtyard Design/Garden Home



Linking Character Elements to Historical Campus Elements



Interlocking Forms Held Together With Social Beacon



Social Hubs for Student Success Student Centers

Sierra College, New Instructional Building

Integrated Hub for Student Excellence

Awards

CMAA Northern CA, Project of the Year, 2024

DBIA WPR, 2024

IIDA, Honor Award, 2024

Project Data

SERVICES:

Full Architectural Services

SIZE:

86,000 GSF

COST:

\$57.7M

COMPLETION:

2023

DELIVERY:

Design-Build

As the “crown jewel” of campus, this new, three-story instructional building will replace and consolidate campus square footage from several smaller inefficient buildings into one larger efficient building with modern and comfortable classrooms and gathering places.

The building provides approximately 86,000 GSF of classrooms, teaching studios, and office space, including classrooms for the applied arts, fashion, and art departments, lecture rooms, computer labs, gallery spaces, offices and lounge area for students to hang out, and a small café.

The building is located next to the new parking garage, and many students are expected to take advantage of the building and its large outdoor plaza.

Metal panels and exterior fiber cement siding were used to blend design elements from the adjacent Parking Structure and Weaver Hall. Natural stone finishes and site elements were incorporated into the landscape by using gambian walls and big rocks found on the site. Building orientation provides beautiful views from large windows around the building and art studios are facing north bringing great lighting without glare. Sunshades are placed in some windows to give shading. The site sits on a knoll and the building design took advantage of the natural grade. The New Instructional Building will set the tone and standards for future planned projects by blending in with the existing campus.

“With classrooms built to be both user-friendly and flexible, this building will serve our students for the next 50 years.”

Willy Duncan
Superintendent/President
Sierra College





Cuyamaca College, Student Services Center

Improved Service Access

Providing support for students need is key to improving outcomes, so Cuyamaca College is bringing improved access to the doorstep of campus.

The creation of the new Center, situated at the campus doorstep, aimed to redefine access to support services, positioning it as the college's welcoming hub. This project serves as a direct link connecting the new curbside drop-off plaza to the heart of the campus. In addition, the endeavor involved the renovation of adjacent areas and a redesign of the college's central green space, with a strong focus on fostering connectivity among three key elements: the surrounding community, the campus itself, and the accessibility of services and opportunities for students.

Our design approach centers on creating a campus gateway that offers visitors a distinctive threshold moment, extending outreach and presenting a clear and inviting entry point to the array of student services and opportunities available. This project seamlessly integrates with existing buildings and landscaping while preserving the existing green spaces. It incorporates ADA-accessible pathways and features rooftop gardens to maintain the environment. Furthermore, the design incorporates sustainability measures such as daylighting, solar control, and a solar-energy-ready roof structure, substantially reducing energy consumption. These initiatives provide the building and the campus with the potential to move toward a net-zero outcome.

Awards

SARA CA, 2024
CCFC, 2023

Project Data

SERVICES:
Full Architectural Services

SIZE:
37,270 GSF

COST:
\$33M

COMPLETION:
2022

DELIVERY:
Design - Bid-Build

“The Student Services Center is by far the most beautiful project on the Cuyamaca College campus and may be one of the best in East County.”

Ken Emmons

Senior Director of Facilities
Grossmont Cuyamaca Community College District



Antelope Valley College, Sage Hall Academic Commons

Fostering Student Success

At its heart, Sage Hall provides students with a supportive, collaborative space where a diverse community of learners can discover, develop, and stay on track, reducing dropout rates and leading to success.

Envisioned as a gateway to student success, the tutoring center is open, friendly, and welcoming. The gateway concept is expressed as a spanning roof structure. Located at a highly visible crossroads near the library, the spanning roof marks the transition between building and campus and creates an outdoor room that bridges the lobby and outdoor amphitheater with the campus. Inside and out, the building includes a diversity of seating and space configurations to accommodate student needs on an individual level addressing issues of scale, noise, levels of social interaction, and personalized learning styles.

The materiality and horizontal/rectilinear form respect the goals of the campus masterplan. Exterior finishes extend into the lobby, blurring the distinction between inside and out. On the exterior, custom color concrete blocks, integral color plaster, and weathering steel relate to the color, and texture of the high desert. The interior is bright and airy with pops of color inspired by the blue desert sky and the California poppy famous to the Antelope Valley.

Awards

A4LE SoCal, Award of Excellence, 2023

Gold Nugget Award, Merit Honors, 2023

LA Business Council, Education Award, 2023

AIA Inland CA, Jury Commendation, 2022

CCFC, Professional Design Awards, 2022

CMAA SoCal, Project Achievement Award, 2022

Project Data

SERVICES:

Full Architectural Services, Interior Design, Environmental Graphics

SIZE:

28,000 GSF

COST:

\$21M

COMPLETION:

2021

DELIVERY:

CM Multi-Prime

“This building represents the vision of the learning center. It will give students a place to learn and study in an open and welcoming environment for decades to come.”

Riley Dwyer

Dean of Rhetoric and Literacy
Antelope Valley College



The Claremont Colleges, Student Life Center

Catering to the Holistic Needs of Every Student

The Claremont Colleges form a unique consortium of colleges that each have their own identity and culture. They share a common student support system including Student Health Services, Student Mental Health Services, Affinity and Identity Organizations and Interfaith Spiritual Life Services.

These programs have faced capacity limitations in the face of enrollment growth. Additionally, some elements are harder to find and/or placed in odd proximity by years of iterative renovations and relocations on campus. This project expands and reorganizes these offerings to provide for the future needs of The Claremont Colleges via a balanced mix of remodeling and expansion of the existing facilities, and the construction of a new building on an adjacent block.

Renovation to the existing services building will clarify its role as a hub for student well-being and health. Identity, spiritual life, and social gathering programs move to a new and first of its kind Student Life Center that is dedicated to fostering a rich, diverse, and intersectional experience shared by all members of the consortium.

Project Data

SERVICES:
Programming, Full Architectural Services, Interior Design, FF&E

SIZE:
27,000 GSF

COST:
\$26.6M

COMPLETION:
2026 (est)

DELIVERY:
CM at Risk



Awards

Gold Nugget Award, Merit Award Best Educational Project, 2022

LA Business Council, Award of Excellence Sustainability, 2022

Project Data

SERVICES:

Full Architectural Services

SIZE:

59,000 GSF

COST:

\$65.2M

COMPLETION:

2019

CERTIFICATION:

LEED Gold

LA Harbor College, Student Union

Student Life Centralized

Fostering interactions between the students, staff, and faculty, creating relationships that extend beyond the limits of the traditional classroom.

The student union is a 59,000 square foot, state-of-the-art learning and social hub for students. It will encourage interaction between the students, staff, and faculty to strengthen a relationship that extends beyond the limits of the traditional classroom. The building is home to the LAHC's Culinary Arts Program as well as campus book store, dining hall, student government offices, and a multi-purpose room for a common gathering space. The intentional design unites the existing campus buildings while establishing itself as a unique member of the growing campus.

As home to the school's culinary arts program, the building features two industrial sized kitchens -one for baking and one for cooking- and two auditorium style classrooms.

“The spaciousness allows the students to grow as individuals and chefs. I feel our students have the ability to grow farther than they did before.”

Marie Madrid
College's Chef Instructor
LA Harbor College

The project also includes the 9,000 gsf Health Center/Special Programs Building. As part of this project, the team demolished ten structures to create space for the construction of the Student Union and a single-story Special Services and Student Health Center, both buildings are LEED Gold certified.

The SAILS project also encompasses campus-wide infrastructure improvements, interior and exterior renovations of the astronomy building, and an interior renovation of the student services building to accommodate a Veterans Center.





Study Hard, Play Hard Fitness



Project Data

- SERVICES:** Masterplanning, Architectural Design, Programming
- SIZE:** 107,000 GSF
- COST:** \$85.8M
- COMPLETION:** 2020
- DELIVERY:** CM Multi-Prime
- CERTIFICATION:** LEED Platinum (targeting)

Mt. San Antonio College, Hilmer Lodge Stadium

New Home of the Mountie Athletics

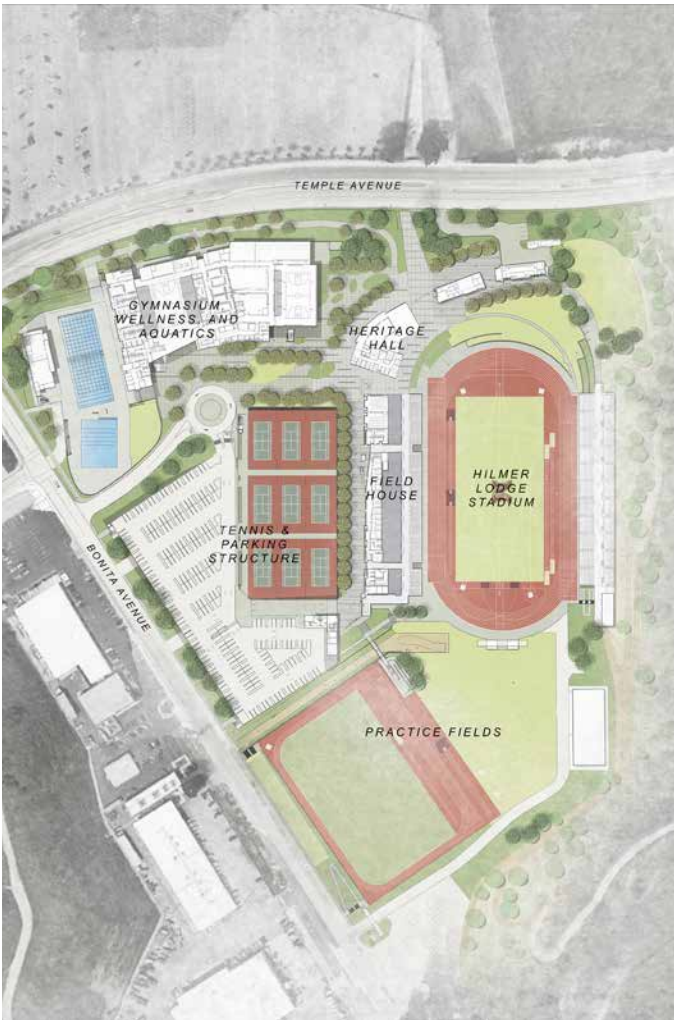
Created to establish a “home for champions,” which honors their 75-year athletic history, this is the first part of Mt. San Antonio’s cutting-edge Athletics Complex.

This recently completed project includes a new 11,000-seat stadium, a new track and football competition field, a field house, practice track, practice fields, and a scoreboard. The field house beneath the home grandstands includes locker rooms, a fitness center, weight room, training room, laundry room, equipment rooms, and a variety of team rooms. Also included are coaches and faculty offices, meeting rooms, and three large active-learning classroom labs.

HMC programmed and planned the entire precinct around the stadium to also include these projects which have started in the summer of 2021, including a full gymnasium, kinesiology, and wellness/fitness center with two NCAA courts, a large world-class aquatics complex, and a separate but connected Heritage Hall spotlighting athletic accomplishments that can be used for hosting banquet events. Also nearing completion is a parking structure that also incorporated nine lit tennis courts.

“These new Athletics Complex East Projects will continue to elevate our Mt. SAC Athletics Facilities to the highest level, supporting our students and helping them to learn and be successful”

Joe Jennum
Dean/Director of Athletics
Mt. San Antonio College



Mt. San Antonio College, Aquatics, Gymnasium, and Wellness Center

Serving Students, Competitors, Recruits, and the Community

Awards

Aquatic International's Dream Design, 2023

Project Data

SERVICES:

Master Planning & Architectural Design

SIZE:

85,000 GSF

COST:

\$97.4M

COMPLETION:

2023

DELIVERY:

Lease/ Lease-Back

The final piece of Mt. San Antonio College's Comprehensive Physical Education Complex, the Gym, Wellness, and Aquatic Center functions as both an instructional and training facility, as well as an event center

The project involved developing a new site for 60-meter and 30-meter pools, with an array of supporting amenities, including a 2,000-seat elevated grandstand, concessions, and extensive team and public locker room facilities.

The facility will host state and regional championship-level events, as well as dramatically increase its ability to serve community aquatics programs.

The project team sought to form an architectural expression that would celebrate and promote the athletic nature of the buildings program by offering views into and out of the building as well as embracing the opportunity for the building to function as a billboard of sorts, welcoming all those arriving onto campus.

The design expression and material palette of the project compliments and builds upon the established aesthetic of the Athletics Complex East project currently under construction on the adjoining site, while also expressing the unique characteristics of the gymnasium, aquatics, and wellness program which it houses, and its prominent location on campus.

“The facilities in the athletics complex will ensure our students are ready for the next level, propelling them forward, through the pool, on the court, in the classroom, and out into the world beyond.”

Bill Scroggins
President and CEO
Mt. San Antonio College





Awards

Western Council of Construction Consumers, Exceptional Project Achievement New Buildings, 2017

Western Council of Construction Consumers, Innovative Project Solutions Distinction, 2017

Project Data

SERVICES:

Master Planning & Architectural Design

SIZE:

85,000 GSF

COST:

\$51.5M

COMPLETION:

2017

DELIVERY:

Lease/ Lease-Back

CERTIFICATION:

LEED Gold

San Bernaridino Valley College, Kinesiology & Athletics Complex

Lifelong Health And Fitness

A New Heart For The Campus That Blurs The Line Between Athletics And Academia.

San Bernardino Valley College (SBVC) in San Bernardino, Calif. has grown steadily since its establishment in 1926. But, the substantial 1992 Landers and Big Bear earthquakes struck, and a new sense of urgency accompanied the need to better organize and integrate facilities across the campus. When asked to design the new Kinesiology and Athletics Complex at SBVC, we were faced with a specific geographic challenge: the San Jacinto fault zone, which runs through the San Bernardino community, diagonally bisecting the campus. Our designers had to plan around the fault zone while integrating and organizing facilities across the campus to support the safety of the rapidly growing community. With the new facility's location at the center of campus, it was important for all site utilities including the physical education complex and grandstands to remain functional and uninterrupted during construction. The

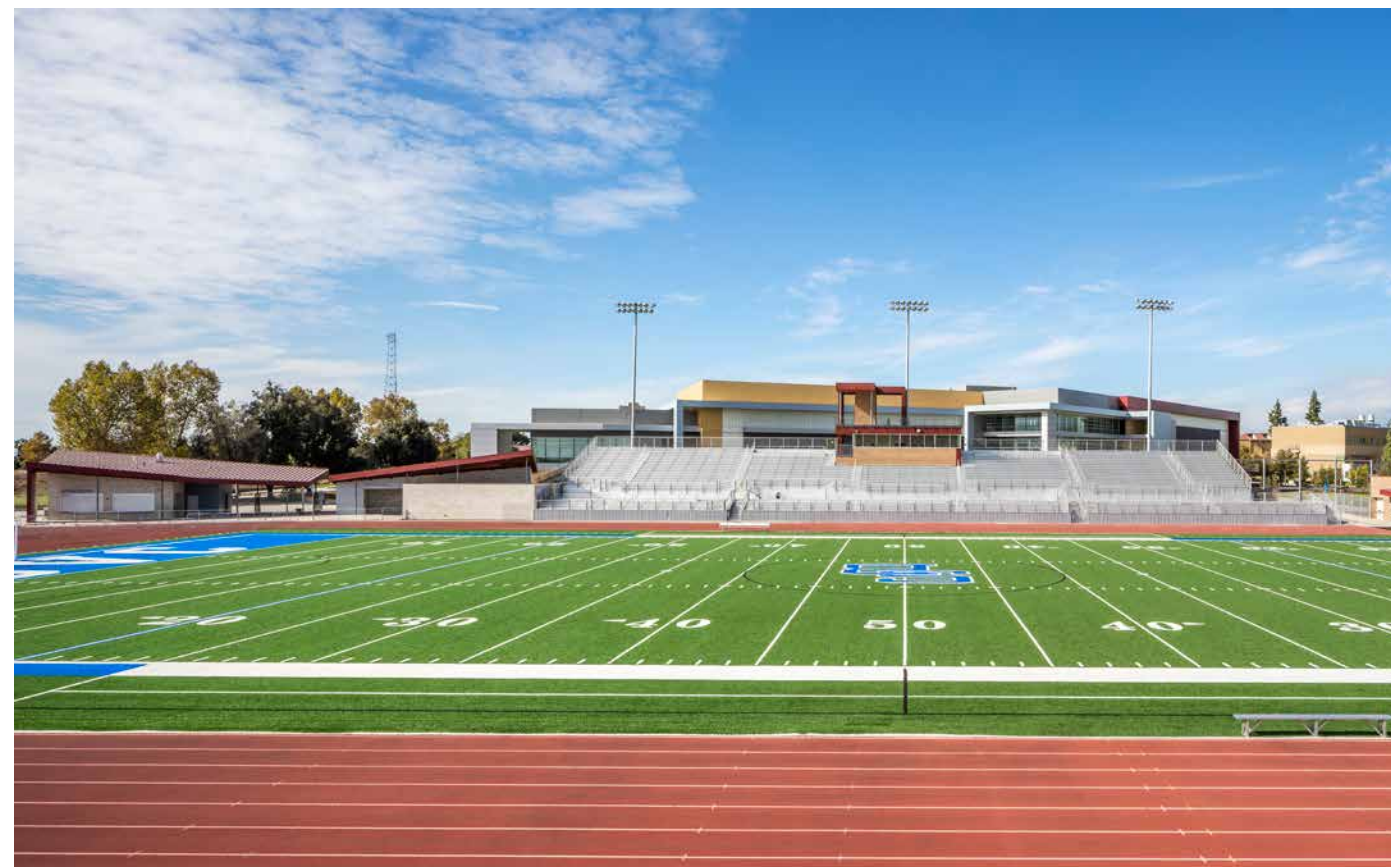
affected buildings were then demolished and replaced, eliminating the need to build a temporary gym and producing a seamless, less disruptive, and cost-effective solution.

The result is a 3-story facility that features two NCAA competition gymnasium spaces, athletics and PE locker rooms, exercise and dance facilities, office space, and specialized instruction spaces. The complex leads into the updated athletics quad and a new 2,500-seat stadium with concessions, ticketing, toilet rooms, team rooms, meeting rooms, and athletic storage. Qualities from previous buildings are combined with the new building, creating a cohesive feel across the campus. The landscaping includes a new oak woodland consisting of drought-tolerant plants and walkways, which tie the complex into the overall site. Standing bold and proud, the facility is a campus focal point – a testament to world-class care for the college's athletes.

“I have appreciated HMC’s responsiveness and attention to detail on our projects, as well as their ability to adapt to the changes that have arisen from time to time on the Valley Campus”

Scott Stark

Vice President, Administrative Services
San Bernaridino Valley College





El Camino College Gymnasium

Designed for the Student-Athlete Experience

The El Camino College Gym Prioritizes Student-Athlete Needs Through Enhanced User Group Collaboration

Athletics and physical education are an important component of the academic experience. The act of setting and achieving goals is a valuable lesson whether it is taught in a classroom or athletic forum. Physical education and athletics also allow students to engage with one another, connect to the spirit of the campus, and enhance their overall academic experience. Indeed, for many the best memories of college come from the experience they had while participating in athletics.

The development of this project was driven by an intensive planning process that began prior to design and directed the entire project. The program requirements of the campus master plan were refined through a series of rigorous user group collaboration sessions with campus athletics faculty and facilities staff, resulting in a design strategy that prioritizes the experience

of the student athletes using the facility. A carefully sited layout kept both gymnasiums on the ground floor despite a tight site, saving costs and improving athlete/spectator circulation.

The new gymnasium building occupies a site that is prominent from multiple vantage points and is designed to provide an inviting face for the college athletics program.

The gymnasiums themselves form large architectural volumes visible from many areas on campus, and the exterior design of the building is intended to compliment this through strong, clear architectural moves. Human-scaled architectural and landscape features at the ground floor enrich the design at the pedestrian level. A palette of high quality and long lasting materials such as full clay brick, cast-in-place concrete, and composite metal panel are used in high traffic/visibility locations.

The result is an energy efficient, durable, low maintenance building that is attractive and ensures a low operating cost for the life of the facility.

Project Data

SERVICES:
Master Planning &
Architectural Design

SIZE:
55,000 GSF

COST:
\$21M

COMPLETION:
2017

DELIVERY:
Design Bid-Build



Supporting the Student Body Wellness



Fostering Interdisciplinary Collaboration

A contemporary social and academic hub that serves as a prominent campus gateway with the least environmental impact.

The Health Wellness Hub is the most recent investment in the physical environment that supports the mission of MiraCosta College to “foster the academic and holistic success of its diverse learners within a caring and equitable environment.” Redeveloping the eastern portion of the campus, the project creates a new social and academic hub dedicated to student wellness. This hub includes spaces for the Allied Health, Kinesiology, Health and Nutrition, and Campus Athletics programs united in a complex of three buildings and outdoor learning environments. The project provides each program with modern facilities that support their specialized needs consisting of approximately 65,000 SF of instructional space and a parking lot with over 600 additional campus parking spaces.

The departments that will occupy these new facilities represent a broad spectrum of interdisciplinary programs that will be housed together in one location. These programs have different spatial needs due to the diverse set of activities that occur within each environment. Needs range from specialized four-year programs to recreational classes, and from competitive athletics to medical simulation.

The intermixing of students and ideas between the different programs is central to the goal of fostering collaboration within the Hub. At the same time, the careful arrangement of each space within it allows the unique character of each program to express its own identity. This idea of multi-functioning design for specialized use linked by shared spaces of varying of scales is the guiding principle for the new Health and Wellness Hub.

Project Data

SERVICES:
Full Architectural Services

SIZE:
65,000 GSF

COST:
\$19M

COMPLETION:
2024 (est)

DELIVERY:
Design-Build



Awards

ENR NorCal, Best Higher Education/ Research, 2022

Gold Nugget Award, Merit Award for Best Recreational Facility, 2022

National Intermural Recreational Sports Association, Outstanding Facilities Award, 2022

Project Data

SERVICES:

Full Architectural Services

SIZE:

29,000 GSF Expansion;
26,000 GSF Renovation

COMPLETION:

2021

DELIVERY:

Design-Build

CERTIFICATION:

LEED Gold (Target); WELL Silver (Target)

Sacramento State University, WELL Expansion

Investing in Student Health

The Wellness, Education, Leisure, and Lifestyle (WELL) expansion project is a comprehensive renovation and expansion of the existing WELL building that opened in 2010 on the campus of Sacramento State.

The WELL functions as a fitness and recreation center, and a health and wellness center. Though the two uses are separate and occupy different parts of the building, they tie together with an overarching theme and purpose of health, mind, and body.

A welcoming environment for students, faculty, staff, and alumni, the WELL attracts the greater community to educational, cultural, and social experiences at Sacramento State. Informed by its context, the expansion's design retains

the original building's iconic look—seamlessly blending the character of the two as if it were a singular project and creating a space to fulfill its mission of Lifetime Wellness Through Collaboration, Education, and Innovation.

Added to the school's Student Health and Counseling Services—opposite the fitness side of the building—are two urgent care counseling spaces, the confidential advocate's office, new exam rooms, and an athletic training facility that supports all students, including participants in club and recreational sports. Counseling offices, group-therapy rooms, and meeting rooms are part of the new layout. The renovation allowed for expanding the cooking demo kitchen, providing student office spaces, and workshop meeting areas. A student pharmacy now offers vaccines and flu shots by appointment and provides a vending machine filled with retail items to meet after-hours needs. The WELL also expects to add student dental services in 2022.

“There is no better investment than in the health and well-being of our students. This facility is physically, mentally, and socially transformative.”

Bill Olmsted

Executive Director of the WELL
Sacramento State University



Cerritos College, Health & Wellness Complex

An Integrated Space for Campus Wellbeing



Project Data

SERVICES:

Full Architectural Services

SIZE:

76,000 GSF

COST:COMPLETION:

2020

DELIVERY:

CM Multi-Prime

CERTIFICATION:

LEED Silver

Home of the Falcons, Cerritos College in Norwalk, California has a long and proud athletics history.

Employing the metaphor of the “falcon’s nest”, the 76,000 SF complex was designed to holistically support the student athlete’s mind, body, and spirit. Functioning as the home base for all athletic and physical education activities, the complex provides a much-needed expansion of training, counseling, classroom, and support spaces tailored to the specialized needs of the robust physical education and athletics programs.

The site is bounded by the existing Student Center to the west and gymnasium to the north. The other two edges of the nest are completed through the placement of the Health Center and Athletic Team Room Buildings along the east and the Dance/Fitness building to the south. Working in unison, these buildings create a porous bounding edge to the complex and cradle the two-story Kinesiology and Conference Center Building at its center,

representing the “egg in the nest”. A series of differently scaled outdoor courts are created throughout the “nest” and extend the program into the landscape. Each of these spaces is an active part of the complex and exhibits the kinesthetic nature of the complex’s programs.

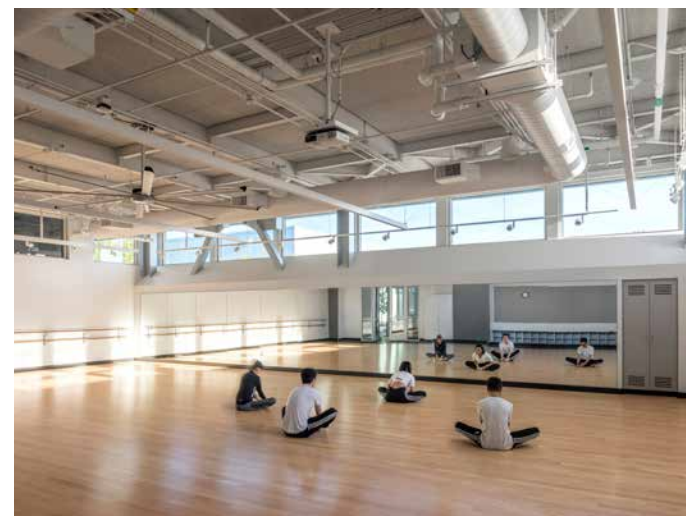
The complex includes:

- / Physical Education building, with a second-floor deck, which acts as a social hub for students.
- / Hall of Fame building, with a court that acts as the main gathering space for students and athletes.
- / Wellness Court, to function as an outdoor classroom for athletic and physical education activities.
- / Arts Court, to host informal dance and group exercise activities.
- / Dance and Fitness, Health Services, and Athletic Team Room buildings.

“The new buildings are “modern, bright, and gorgeous. The bounty of natural light gives everybody a boost of energy throughout the day.”

Hillary Mennella

Associate Dean of Student Health and Wellness
Cerritos College





Evergreen Valley College Fitness Center

Building in Motion

The Fitness Center's Design Concept, "Body In Motion," Forms A Dynamic Synthesis Between The Natural Environment And The Human Body

The facility is designed to inspire a healthy lifestyle, encourage fitness participation, and promote sustainability. The building visually stimulates and connects the indoor with the outdoor environment, maximizing views of the main campus walkways, adjacent soccer field, and a future Math, Science & Social Science building.

Cardio equipment is placed along the glazed perimeter to enhance the high energy and approachable feeling of the space, while weights and other heavier equipment are located away from the windows. Since the center is located on a high-circulation corner on campus, the glass walls serve as a visual connection to passing students to spark interest and inspire participation. The outdoor spaces around the fitness center are programmed to encourage outdoor fitness activities.

The design concept of "body in motion" takes inspiration from the dynamic movements of the human body and is expressed through a breathable building envelope. The building orientation and window locations are strategically placed to take advantage of prevailing winds and optimize airflow and natural ventilation inside the building.

The building utilizes a sophisticated indoor and outdoor monitoring system to analyze both indoor and outdoor temperatures, airflow, wind conditions, and humidity to properly control the operable windows.

The incorporation of sustainable design strategies such as solar shading, natural daylighting, solar energy, and the use of recyclable building materials allowed the Fitness Center to earn LEED Platinum certification.



Awards

AIA Las Vegas, Merit Award
Unbuilt, 2014

ASHRAE, Technology Award,
Golden Gate Chapter, 2016

Project Data

SERVICES:

Full Architectural Services

SIZE:

7,800 GSF

COST:

\$4.3M

COMPLETION:

2016

DELIVERY:

Lease/ Lease-Back

CERTIFICATION:

LEED Platinum



Interactive learning

Science, Technology, Engineering, & Math

Bakersfield College, Science & Engineering Building

A Beacon for Scientific Discovery

Awards

A4LE SoCal, Award of Excellence, 2023

Project Data

SERVICES:
Full Architectural Services
SIZE:
70,000 GSF

COST:
\$56M

COMPLETION:
2022

As the new hub for the STEM programs on campus, the building's design puts science on display, serving as a beacon for scientific observation, discovery, learning, and interaction.

The Science and Engineering Building reinvents the courtyard archetype of the mid-century modern Bakersfield College campus into a vertical sky-lit atrium. To encourage cross-pollination between departments, they are organized into neighborhoods, from Engineering, Robotics and Physics to the Life Sciences and Chemistry. HMC envisioned the facility as a scientific instrument with the interior vertical "courtyard" atrium serving

as an incubator, an engaging space for study, collaboration, and interaction between students and faculty.

The new building will offer classroom and lab areas and informal collaboration spaces for students to mingle before and after class. This design encourages random interactions between students and ensures a learning environment that extends outside of the classroom. Athletic Team Room buildings.

“The challenge was to design a STEM learning building not a STEM instructional building. That is what your team accomplished. Learning is built into the building by design.”

Stephen C. Waller, PhD
Dean of Instruction
Bakersfield College





Golden West College, Math & Science Building

STEM on Display

Home for the bulk of STEM activities on campus, the new building provides a much-needed expansion of laboratory, classroom, office, and support spaces tailored to the specialized needs of the college's math and science programs.

In the new building, STEM activities that were once taught in isolation now overlap in ways where the lines between them are not easily identified. This connectedness considers more than just the building's layout, but also how every space is designed so that students passing through can see fellow classmates experimenting, studying, and engaging.

Each space is multi-functional and provides opportunities for social activities and mentorship. Areas along corridors throughout the building expand and contract to provide spatial variety and play host to small-scale study groups or retreat areas for casual socialization. Common 'sticky spaces' keep students on campus and promote relationship building that will help them grow academically and socially.

The spaces of the building are organized into four groups related to the physical sciences, the biological sciences, mathematics and shared amenities. Designed to integrate all STEM disciplines cohesively, the new campus building enables academic and interdisciplinary innovation and inspires its students to reach new levels of success.

Awards

Gold Nugget Award, Higher Education, 2020

A4LE SoCal, Honor Award, 2020

AIA Inland CA, Built Category, 2020

Project Data

SERVICES:

Full Architectural Services

SIZE:

121,000 GSF

COST:

\$60.9M

COMPLETION:

2019

“At the interview, HMC walked in, three people sat down, told us exactly what they were going to do, and then did it. They were a joy to work with.”

Jeff Courchaine
Dean of Math and Science
Golden West College



Awards

CCFC, Award of Excellence, 2017

AIA Las Vegas, Merit Award, 2014

Project Data

SERVICES:

Full Architectural Services

SIZE:

76,400 GSF

COST:

\$42.1M

COMPLETION:

2016

CERTIFICATION:

LEED Platinum

Evergreen Valley College, Math, Science, & Social Science Complex

It All Adds Up

The new Math, Science & Social Science building fosters interdisciplinary communication by creating intersections between formal and informal learning environments.

The learning equation is evolving, and Evergreen Valley College's new Math, Science, and Social Science Building (MS3) reflects the progression from divided, formal learning environments to a connected, blend of spaces that cater to today's modern students. On a mission to empower and prepare their students to succeed academically and be responsible global citizens, Evergreen Valley College combined their math and science programs with social science to foster interdisciplinary communication and inspire novel ideas. With this in mind, our design solutions needed to create intersections for students to meet and learn together.

Our design solutions for the MS3 focus on creating environments for cross-discipline learning moments. Students can work together in labs, convene in lecture rooms for traditional discourses, and visualize theories in the building's experiment zones. These experiment zones, located both indoors and outdoors, are dedicated spaces where students can collaborate and set up installations to extend learning beyond the lecture room or lab. In addition to the experiment zones, easily accessible outdoor spaces draw students in from the campus' plaza gateway and an outdoor walkway connects the south campus to the north.

For students analyzing the MS3 from a mathematical perspective, the Fibonacci Sequence is represented with alternating colors of glass and materials on the exterior of the building. When it comes to energy and water efficiency, the math does add up—the MS3 received LEED Platinum certification.



Folsom Lake College, Science Building

Organic Learning Grounds

Project Data

SERVICES:
Full Architectural Services

SIZE:
74,660 GSF

COST:
\$64.9M

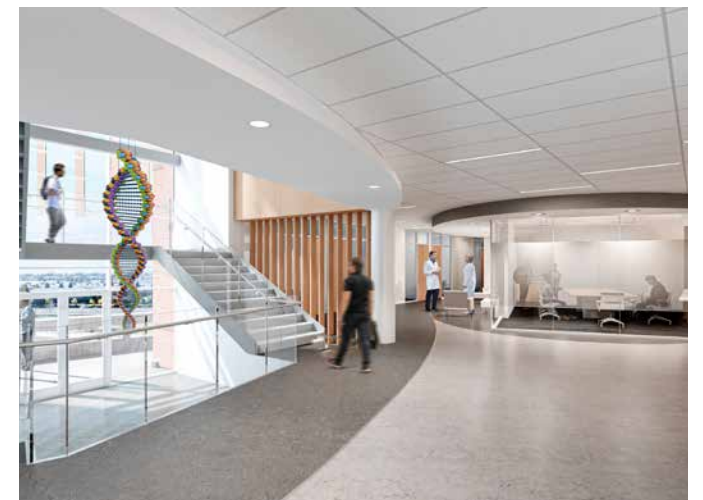
COMPLETION:
2024 (est)

Through connections to nature, the goal of the new Folsom Lake College Science Building is to promote student's passion for learning and collaboration in the sciences.

The Science Center is located near the main entrance of the building and will serve as an open learning environment filled with natural light and semi-private work zones. Using materials that draw their physical properties as well as their design inspiration from nature, the goal of the new science building is to further blur the lines between the indoor and outdoor experience. The design creates fluid, organic, and dynamic spaces that tie the built environment to the natural world.

When approaching the building, the main design feature is the curved glass wall that incorporates Voronoi glass, which drew inspiration from patterns that occur in nature. This design is present on the exterior of the building and helps bring a unifying element to the overall design.

The building interiors begin with a simple pallet that incorporates clean elements designed to serve as a canvas for permanent and revolving science displays. Interior glass serves to maintain a visual connection between the interior spaces. Students will be able to observe science in action and experience class and lab activities as they are being conducted. Natural patterns are embedded into many of the materials, like carpet, floor tiles, and wall graphics, uniting indoor and outdoor spaces. Circulation zones are designed to allow people to walk, talk, gather and observe the various science activities as they occur, on display or in the classrooms or labs. 'Sticky spaces' are scattered throughout the interior common area so students and faculty can meet and collaborate with ease. The chemistry collaboration area is a dedicated informal learning zone that serves as a place for students to gather before and after class. Open seating and writing wall surfaces will allow students to collaborate while maintaining close connectivity to the adjacent labs.





Meet Our Experts.

James Sink,
AIA, DBIA, LEED AP BD+C
**Higher Education
Practice Leader**

Gained popularity with the ames is HMC's higher education practice leader. He is passionate about the intersection of creativity, intellectual pursuit, and the ability to positively impact people's lives. James has over 23 years of experience in higher education design. His experience spans all aspects of a campus environment including student housing, student centers, and academic buildings.

James is an active member of ACUHO-i, and regularly writes and speaks on topics such as gender, equity, and the pivotal role of housing in fostering student engagement.

Thought Leadership

As a solutions firm, HMC not only relies on research, we invest in it. We dive deep. By connecting intelligence and insight with creativity, we are able to advance innovation to better understand the needs of our clients and bring them the future of design. HMC Architects constantly looks to innovate and expand how we can provide exceptional solutions to our clients. Here are some relevant ideas:

[Addition by Subtraction – The Value of Open Space on Your Campus](#)

[Can Rethinking Campus Transportation Impact Student Success?](#)

[How to Achieve Timelessness in Higher Education Design](#)

[Electronic Remote Backchecks: Strategies for a Successful DSA Backcheck in a COVID-19 World](#)

[HMC Looks at the Growth of Modern Architecture](#)

Firm Recognition

HMC consistently ranks as a top firm by many industry publications, here is a selection:

Fast Company Most Innovative Company 2024

The Southern California Chapter of the National Organization of Minority Architecture (SoCal NOMA) Firm of the Year 2023

The Inspiring Workplaces Group Finalist for Inspiring Workplaces Award 2024

BD+C Giants 400

Top 90 Student Housing Architecture Firms for 2023 #5

Top 130 Sports Facility Architecture Firms for 2023 #28

Top 170 University Building Architecture Firms for 2023 #33

Engineering-News Record (ENR)

Top Design Firms By Market Sector, Architecture #1

Top Design Firms By Market Sector, Education #1

Top Design Firms By Market Sector, Green Projects #10



**If your campus needs architectural
renovations or new designs,
contact HMC Architects:**

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