CAPLA WEST

RENOVATING OUR PAST // CREATING OUR FUTURE

LEADERSHIP
LAR / P / SBE / MRED

FACILITIES
ARCHITECTURE

/bullet.case 1958
Fine Arts
in College of
established
Architecture

/departmentcase

Planning
Graduate Program

/departmentcase 1961
First Bachelor of

SAFEWAY CLASS
College of Fine
(organized within
Architecture

/departmentcase 1963
Arts.)
College of Fine

(established in
Planning program
accredited Urban
Architecture

/departmentcase 1965
first faculty
Warren Jones were
Guy Greene and
of Herring Hall.

Classes were held
in the basement

Agriculture
College of
Department
established in
Architecture

/departmentcase 1966
first faculty

/departmentcase 1969
Addition to Architecture

/departmentcase 1970/hyphen.case1980'S
Preservation
Regions and Historic

/departmentcase 1973
reaccredited
program
Architecture
established
earlier LA degrees
BLA & MLA replace

/departmentcase 1974
Universidad LaSalle initiated
Exchange program with

/departmentcase 1975
Degree conferred
First Masters of Architecture

/departmentcase 1976
Open-Air Courtyard
CAPLA Building's

/departmentcase 1984
created
Laboratory
Architecture

/departmentcase 1988
Institute
Roy P. Drachman
& 35 faculty
enrolled students
& 35 faculty

/departmentcase 1988
Architecture Library budget
transferred to University Library

1990'S

Architecture Library
absorbed into
Fine Arts Laboratory

2000's

East building is
designed and
constructed,
Jones Studio/
Architect

2005

CAPLA East,
Jones Studio completed

2007

Underwood Family
Sonoran Landscape
Laboratory completed

2008

College spearheads
establishment of
University of Arizona
Downtown (UAD) at Roy
Place Building (formerly
Walgreens) on Stone
and Pennington

2010

CAPLA Student/
Alumni Center CAPLA West

2013

CAPLA Douglas/
Smith House

2015

CAPLA West
Building Renovation

2022


Planning
Graduate
Interdisciplinary
Program

BLA closed

Architecture, Planning,
and Landscape Architecture
conjoined (CAPLA)

Architecture
Landscape
Architecture (CALA)

College of Architecture,
Planning, and Landscape
Architecture (CAPLA)

Bachelor of Sustainable
Built Environments (BSSBE)
established

Bachelor of
Real Estate
Development (MRED) degree
added

Bachelor of Landscape
Architecture program is
launched

2011

Graduate Certificate in Heritage
Conservation established

2013

MRED Online

2016/hyphen.case17
Interim
Dean
Mary
Hardin

2017-PRESENT

Approximately 600
enrolled students
& 35 faculty

1998

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2017-PRESENT
CAPLA West has a long history.
Maybe you remember when it was only two stories, had a central courtyard, and only sported men’s restrooms on the upper floors?! Or maybe you remember a seasoned professor or colleague telling you of such tales. We’ve come a long way since then. But our west building is still living in the past, and it’s time to bring it into this millennium!

While CAPLA is proud of its approximately 4000 alumni, it is growing quickly. Over the last five years, it has experienced a 30% increase in undergraduate admissions. This translates to nearly 150 additional students per cohort working in our studio spaces. Our growth in enrollment requires us to take our current footprint and optimize it by improving capacity and usability.

We believe that the personalized experience that our students receive is the hallmark of their success. CAPLA provides an individualized experience within the realm of a large traditional university experience. It works, and we will adhere to these values as we improve and expand.

THE PROJECT
The West Building has been through several iterations. Depending on when you attended the College you experienced the building when the center was an outdoor courtyard, or enclosed. The Building Committee has put very thoughtful and deliberate planning toward this re-thinking how we use our space. The plans include:

The Studio of the 21st Century
Upgrades will open the studios so that sunlight can reach the studio from both the south and the north sides of the roof, and provide additional space for students.

Air Quality & Handling
Post-Covid this is a priority for the safety and health of our CAPLA community. Aging HVAC systems no longer meet code requirements for ventilation of densely occupied spaces and are being replaced with new equipment that delivers more fresh outside air through an efficient energy recovery ventilator that also provides a purge exhaust mode for removing harmful contaminants all tied to an automated window system that provides natural ventilation when appropriate.

The North Curtain Wall
The North Curtain Wall with it’s automated operable windows providing natural ventilation to studio spaces will serve as pedagogical tools for our students. The system is visible, interactive and facilitates data collection as it relates to designing and monitoring healthy indoor environments.
The Building Committee has thoughtfully and deliberately planned how we use our space.

» Provide for a growing student body and facilitate new ways of teaching and learning, enabling us to use the best of in-person learning combined with our newly acquired digital opportunities.

» Time-tested approaches to passive cooling and ventilation combine with forward-looking technology. Students and faculty interact with and utilize the renovated building systems as teaching and learning tools.

» Expansive and flexible studios to capture light and promote natural ventilation (bringing back the spirit of the original open-air courtyard in a reconceived energy-conscious way)

» Light-filled breakout spaces adjacent to faculty offices promote collaboration and active learning on a variety of scales.

» Increased energy efficiency consistent with the pedagogy of net-zero architecture that the students are studying.
Create open space and feel to promote community, creativity, inclusivity and learning.
Expanded studios utilize full width of floor plate, providing cross ventilation & connection to exterior at 3rd floor & Sundt gallery at 2nd floor.

Studio capacity will go from 9,300 square feet to 11,950 square feet providing 80 more studio spaces for students.

**COMPARISON**

<table>
<thead>
<tr>
<th></th>
<th>Existing S.F.</th>
<th>Renovation S.F.</th>
</tr>
</thead>
<tbody>
<tr>
<td>West 1</td>
<td>3,122 S.F.</td>
<td>3,122 S.F.</td>
</tr>
<tr>
<td>East 2</td>
<td>2,876 S.F.</td>
<td>4,210 S.F.</td>
</tr>
<tr>
<td>SUNDT GALLERY</td>
<td>3,297 S.F.</td>
<td>4,610 S.F.</td>
</tr>
<tr>
<td>9,295 S.F.</td>
<td>11,942 S.F.</td>
<td></td>
</tr>
<tr>
<td>~170 Desks</td>
<td>248 Desks</td>
<td></td>
</tr>
</tbody>
</table>
Light-filled breakout and huddle spaces adjacent to faculty offices promote collaboration and active learning on a variety of scales.
The introduction of natural cross ventilation into the building is key to providing a sustainable solution consistent with the pedagogy of CAPLA.

Preliminary modeling indicates that studio spaces may be naturally ventilated for up to 30% of the year.

Fully automated operable window systems integrated with the building HVAC and management system provide for cross ventilation as well as providing opportunity for night flush of the building for even greater energy savings when appropriate.

Operable windows may also be manually controlled utilizing a common dashboard and control panel located in each studio space.
Anticipated Envelope Performance
Replacement of the uninsulated curtain wall provides significant benefit to overall building envelope performance. Installing a thermally broken, curtain wall system with high performance glazing is key to reducing annual energy consumption for the building.
Time-tested approaches to passive cooling and ventilation combine with forward-looking technology. Students and faculty interact with and utilize the renovated building systems as teaching and learning tools.

New mechanical systems include (ERV) energy recovery ventilators allowing for efficient delivery of increased outside fresh air while also providing the capability to increase building exhaust when required to quickly evacuate indoor contaminants such as harmful VOC’s. The new system will be automated with user override capabilities.
How you can be a part of CAPLA’s Future

You are an important part of the CAPLA community, and we are grateful for your support. We are over halfway to our goal of $8,000,000. Help us transform CAPLA West into a modern architectural accomplishment that prioritizes the needs of students.

At the University of Arizona’s College of Architecture, Planning and Landscape Architecture, we are educating those who will impact the future of the built environment. We are at the forefront of creating responsible solutions across the professions of architecture, urban planning, landscape architecture and real estate development. We combine principles of design and science, along with hands-on student experience, to create sustainable, equitable and healthy communities. Thank you for being part of the CAPLA community and all that it stands for.
THE BUDGET

West Building Renovation – Phase I

Project Budget $8,762,000
Amount Funded -$5,762,000*
Fundraising Goal $3,000,000

*Provost Investment Funds, College Reserves, Donations
CAMPAIGN LEADERSHIP

The CAPLA West Campaign Committee is co-chaired by CAPLA leadership, past and present. We are fortunate that Dean Emeritus Chuck Albanese and current Dean Nancy Pollock-Ellwand have joined forces to oversee changes that honor the past while looking to the future.

Nancy Pollock-Ellwand, Dean, CAPLA; Professor, Landscape Architecture

Nancy Pollock-Ellwand, PhD serves as the dean of the College of Architecture, Planning and Landscape Architecture at the University of Arizona. She has a broad background in design with degrees in landscape architecture, architecture and planning. She is a member of the American Society of Landscape Architects and a Fellow of the Canadian Society of Landscape Architects. Prior to joining CAPLA, she served as dean of the Faculty of Environmental Design at the University of Calgary, Canada, and head and chair at the School of Architecture, Landscape Architecture and Urban Design at the University of Adelaide, Australia.

Chuck Albanese FAIA

Chuck joined the faculty of the University of Arizona College of Architecture in 1967 and found himself immersed in community projects along with his fulltime teaching responsibilities. He formed an architectural firm and settled into a pattern of teaching, architectural practice, coaching soccer, sketching, and painting in limited periods, and watching life proceed – as planned. In 1989 Chuck began a study travel program that allowed he and Claire to spend the following 24 summers guiding university students and then adults through Italy and Greece. He then sold his firm and retired after 36 years on the faculty, only to soon return as Dean of the now renamed College of Architecture, Planning and Landscape Architecture. The painting and sketching trips continued and now hundreds of new painters have emerged some of who are very successful exhibiting professional painters.
RENOVATION FACILITIES & BUILDING COMMITTEE

DEAN      Nancy Pollock-Ellwand

CO-CHAIRS Teresa Carmela Rosano, Assistant Professor of Practice, Architecture
             Eric D. Weber, Associate Professor of Architecture

ARCHITECTS Jim Richard, Principal, Richärd Kennedy Architects
             Jessica Tsepal, Richärd Kennedy Architects
             Stephen Kennedy, Principal, Richärd Kennedy Architects

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                Simmons Buntin, Director of Marketing
                Angie Smith, Director of Development

UA PDC GROUP  Brian Brandis, Architect & Project Manager

THANK YOU for helping us create an environment where our students thrive.
Together, we have the unique opportunity to fundamentally shape the design and planning of our college. Your philanthropy ensures we have resources to fuel educational excellence and elevate design. Thank you for considering a gift to CAPLA today.

Angie Smith / Director of Development
angiesmith@arizona.edu / 520-990-0634