

CONTRA COSTA **COMMUNITY COLLEGE** DISTRICT

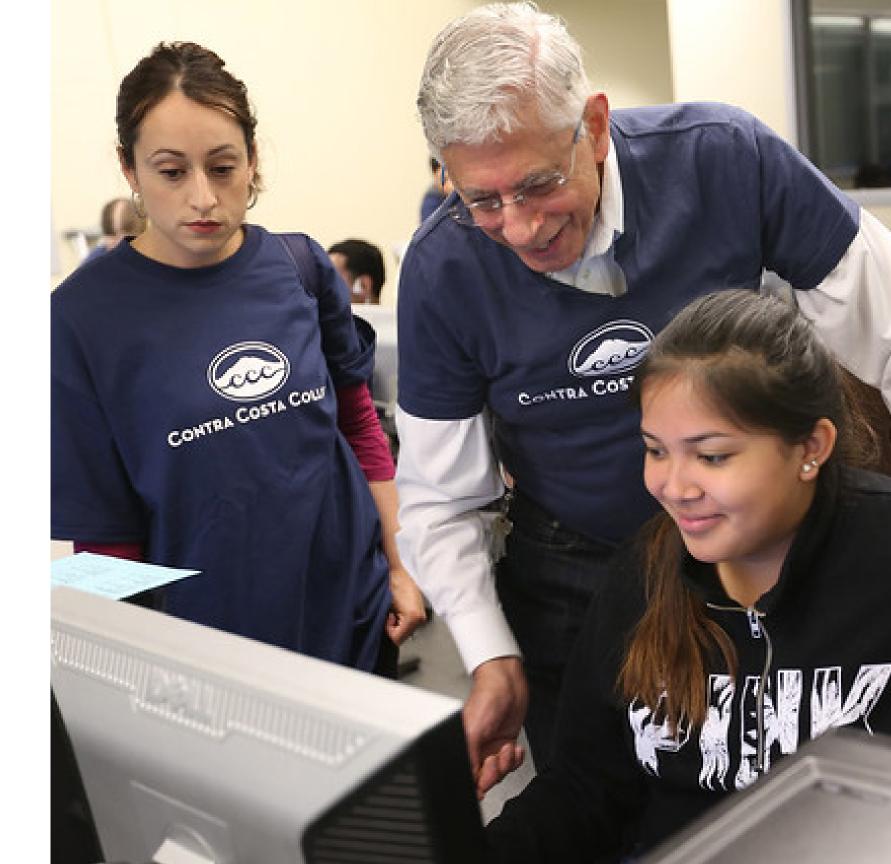
Facilities Master Planning

OCTOBER 3, 2023

steinberg hart

AGENDA

- Process + Planning Foundation
- Context + Analysis
- Engagement
- Planning Themes
- Next Steps



INTRODUCTIONS

Meet the Team



Rob

Partner-in-charge

Kathleen

Superintendent/ President GJCCD, Retired **Benedetta**

Senior Planner

Nicole

Senior Planner

COMPREHENSIVE EXPERTISE



Space Utilization

Planner

Jessa



FACILITIES MASTER PLAN

Five-year Vision

THIS **PLAN IS A ROAD MAP** FOR THE FUTURE OF A CAMPUS, AND BECOMES A CRUCIAL TOOL IN CONFIRMING THAT SHORT-TERM PROJECTS ARE WORKING IN CONJUNCTION WITH LONG-TERM PLANS AND GOALS.

STEERING COMMITTEE

Roles & Objectives

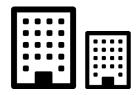
The Steering Committee is the College's advocate for the Facilities Master Plan. You're on the planning team. Today, we aim to update you on our progress in gathering and assessing College data and stakeholder feedback. Since this work is ongoing, please highlight

any discrepancies with your understanding.

OUR TASK



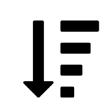
UNDERSTAND THE **WHY**, NOT JUST THE WHAT



TRANSLATE THE STRATEGIC & EDUCATIONAL PLANS INTO A PHYSICAL PLAN



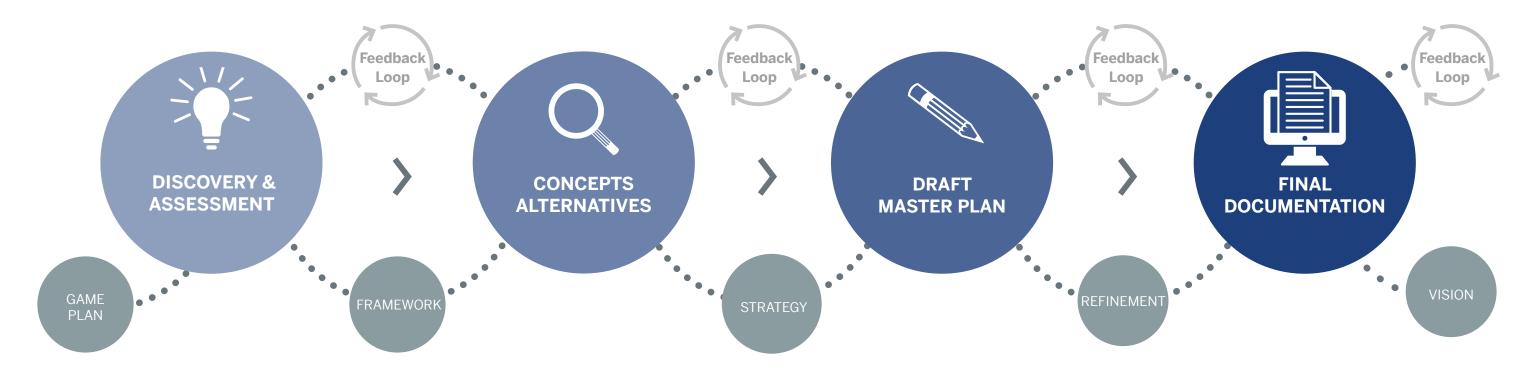
SUPPORT THE CAMPUS'S EVER-CHANGING NEEDS



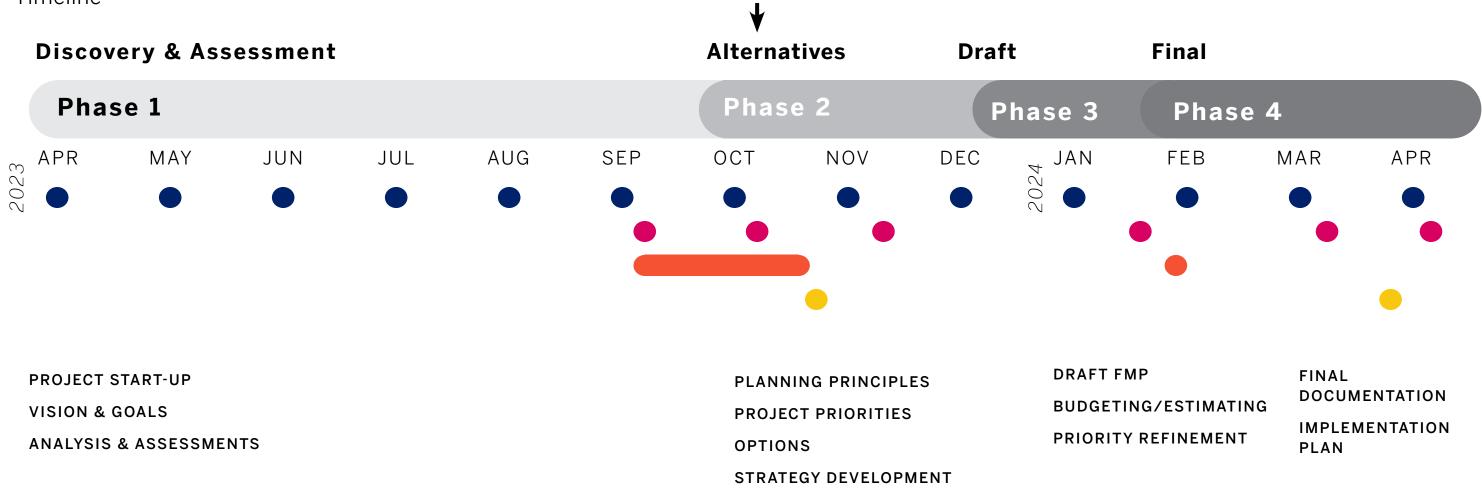
ESTABLISH A FRAMEWORK FOR IMPLEMENTATION THAT SUPPORTS DAY-TO-DAY DECISIONS

MAXIMIZE STATE FUNDING

Process



Timeline



ENGAGEMENT



DISTRICT LEADERSHIP

STEERING COMMITTEE (CORE)

INVOLVED

COLLEGE COMMUNITY (INFORMED)

Stakeholder Groups

CORE

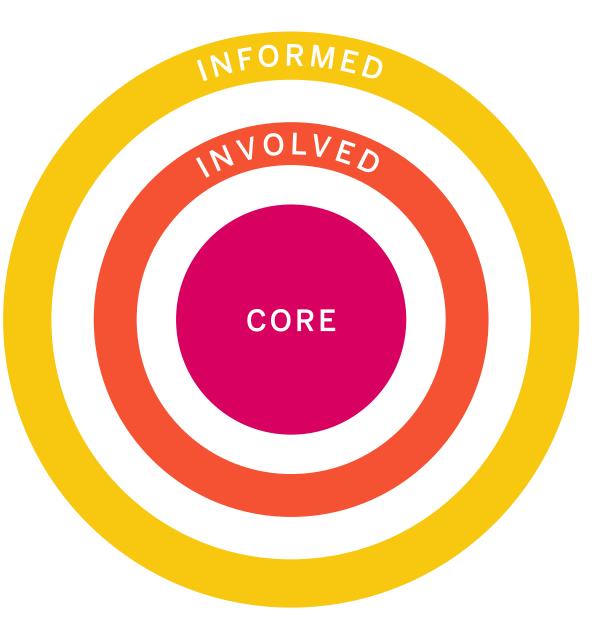
- District Leadership
- Steering Committee
- President's Cabinet
- Facilities Leadership

INVOLVED

- College Council
- Academic Senate
- Classified Senate
- Associated Students
- Instructional & Student Services Deans

INFORMED

- Campus Community
- External Community



Planning Foundation



District Strategic Directions 2020-2025

- **1.** IMPROVE **STUDENT LEARNING** AND COMPLETION ACROSS DISTRICT COLLEGES
- 2. DECREASE EQUITY GAPS FOR ALL STUDENTS
- 3. ADVANCE EXISTING COMMUNITY PARTNERSHIPS AND CREATE NEW EDUCATIONAL COLLABORATIONS TO STRENGTHEN STUDENT PATHWAYS
- 4. CULTIVATE A CULTURE OF ENGAGEMENT THROUGHOUT THE DISTRICT
- 5. RESPONSIBLY, EFFECTIVELY, AND SUSTAINABLY STEWARD DISTRICT RESOURCES



Integrate sustainability into the academic curriculum

CURRICULUM



9





major modifications

CCC Vision, Mission, and Values

Our Mission

Contra Costa College is a public community college serving the diverse communities of West Contra Costa County and all others seeking a quality education. The College fosters transformational educational experiences and responsive services that ensure effective student learning and institutional effectiveness by committing its resources using equitable, inclusive and integrated decision-making processes. Contra Costa College offers associate degrees, certificates, transfer preparation, lifelong learning, and career educational opportunities aimed at helping students achieve their economic and educational goals, as well as courses designed to support lifelong learning.

Our Vision

Contra Costa College strives to provide a high-quality education that transforms student lives in an atmosphere that celebrates academic achievement, diversity, community, and innovation.

Our Values

Contra Costa College's commitment to its mission derives strength and guidance from institutional values. As a community of educators, the college values:

GROWTH to help students learn and to improve the economic and social vitality of communities through education;

INCLUSION of diverse opinions, ideas, peoples, and traditions;

FREEDOM to pursue and fulfill educational goals in an environment that is safe and respectful for all students, all faculty, all classified professionals, and all managers alike; and

INTEGRITY in all facets of our college interactions and operations.

CCC Strategic Educational Master Plan 2020-2025

FORWARD

Contra Costa College's Strategic Educational Master Plan for the 2020-2025 school years was created to provide a sense of **clarity**, show continued growth within our **community** and expand upon the foundations we have built towards increasing **equity** across our campus.

GOALS SUMMARY

Topic Are	ea I: Institutional Capacity and College Comm
Goals	
1.1	Strengthen connection and representation of col process and participatory governance
1.2	Steward College Resources in alignment with Stra data-based decision-making process for the Colle
1.3	Develop a Strategic Enrollment Management (SEI
1.4	Increase faculty, staff and student morale, and bu cohesion so that the CCC community works well
1.5	Provide a campus that furthers and celebrates le
Topic Are	ea 2: Academics and Student Support
Goals	
2.1	Implement Guided Pathways in order to ensure s
2.2	Ensure that program review is strongly beneficial review more explicitly to the everyday work of the
2.3	Improve the effectiveness of campus-wide instru-
2.4	Increase institutional efficiency of student support and professional development
Topic Are	ea 3: Student Success
Goals	
3.1	Increase the number of community members wh top choice for higher education
3.2	Increase the number of students annually who co goals in a timely way
3.3	Improve the educational experience for students proven to support completion goals
3.4	Respond equitably to the unique needs of our div the support they need to achieve their full acader

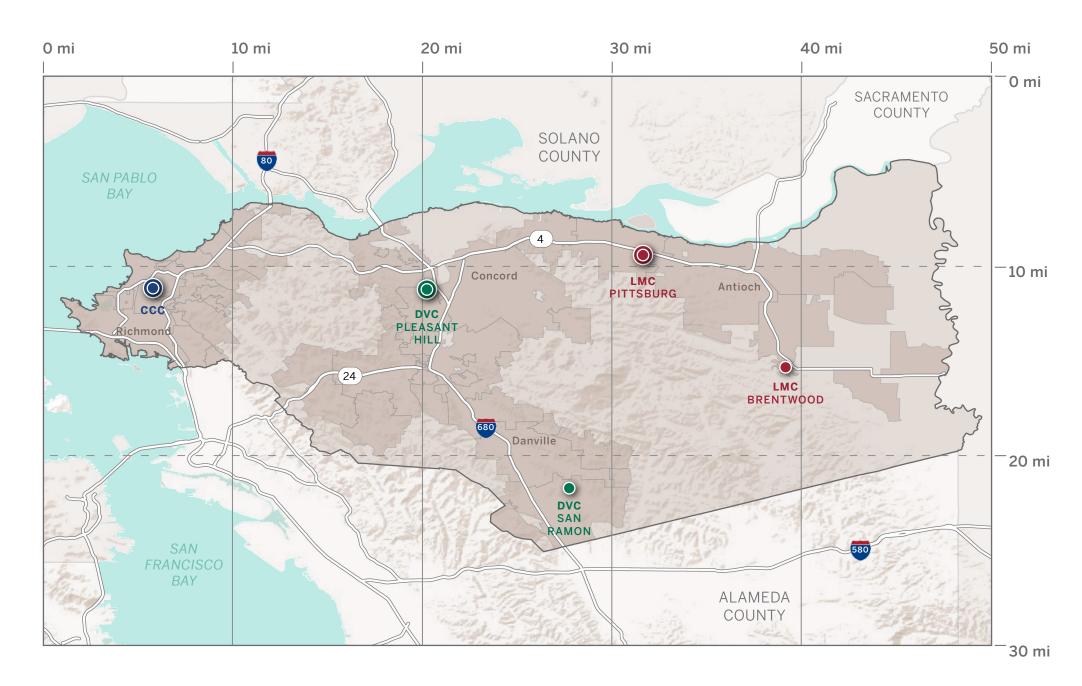
unity Cohesion

- llege community in decision-making
- ategic Plan utilizing a clear, transparent, ege Budget
- M) Strategy
- uild a strong sense of community together
- arning and the rich culture of our community.
- student-focused academic programs
- l to each program by tying program ie college
- ictional and student support
- ort through technology, communication
- no see Contra Costa College as their
- omplete their educational and career
- with particular emphasis on activities
- verse students in order to provide mic and career potential

CONTEXT + ANALYSIS

02

County Map

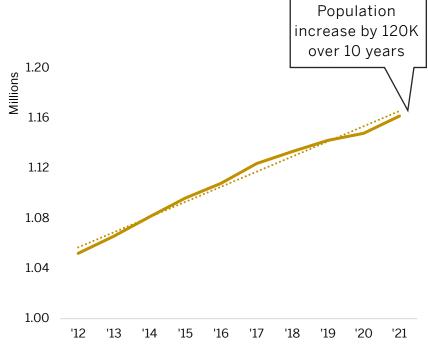


LEGEND



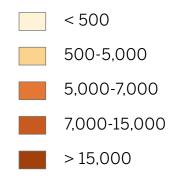
Source: ESRI, USGS, NOAA

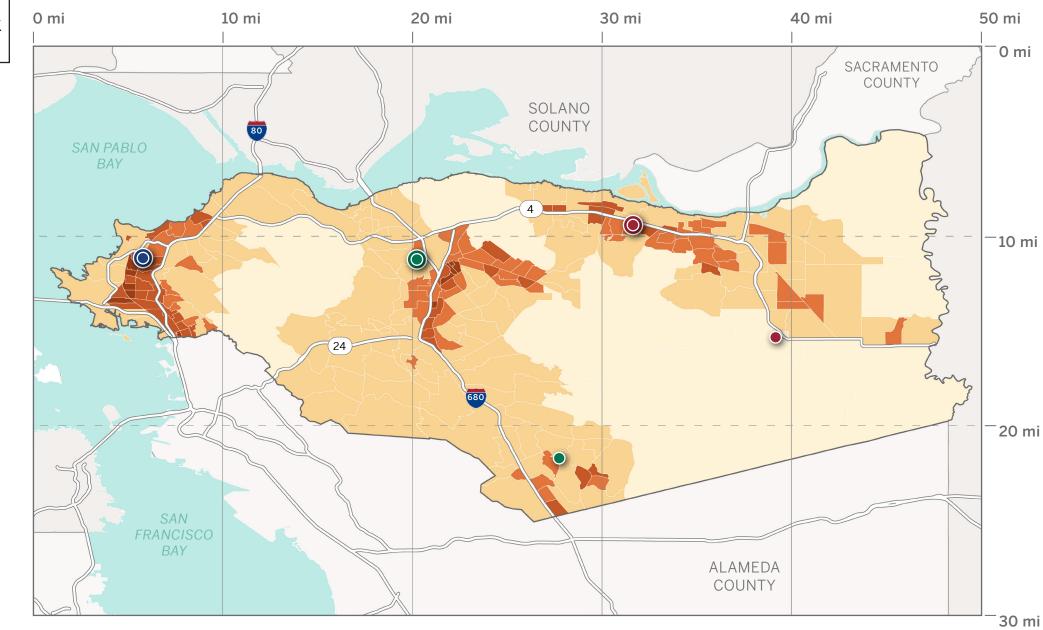
Population



LEGEND

Population Density (per sq mi)

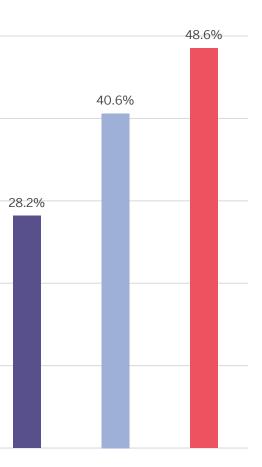




Source: U.S. Census Bureau, American Community Survey 2020 (5-Year Estimates)

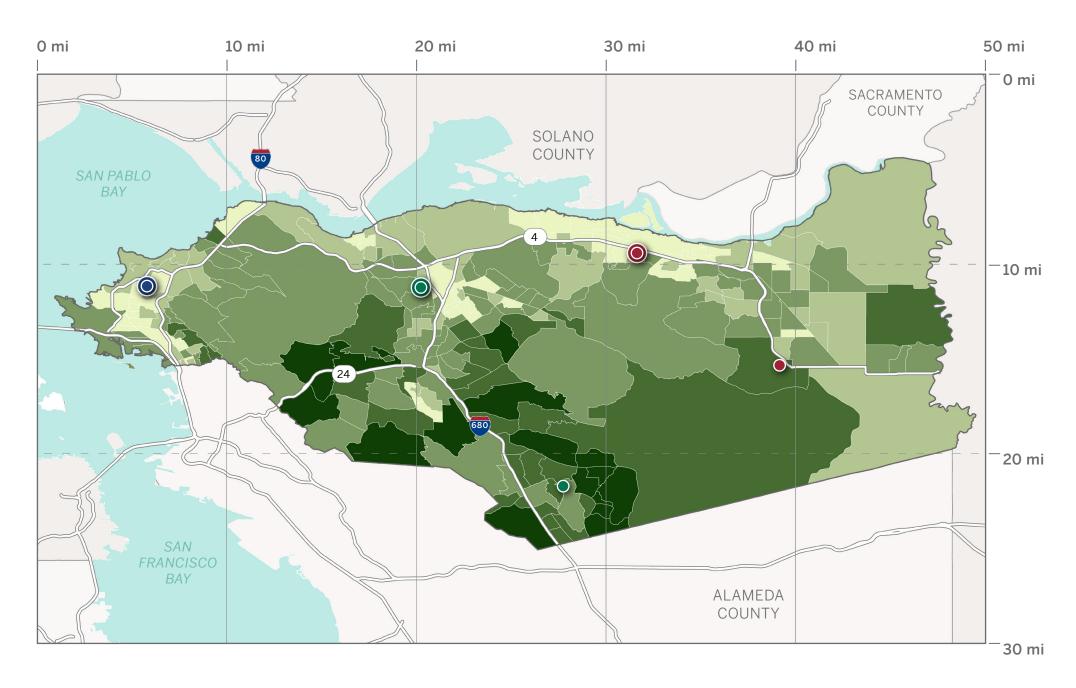
Race & Ethnicity				60.0%	Percent Change si	nce
 Contra Costa County' diversified over the path 			50.0%			
significant increases i Hispanic/Latinx, and	n the number o	40.0%				
				30.0%		
Race/Ethnicity	Population (2012)	Population (2022)	% Total Pop (2022)			
White	501,893	462,252	40%	20.0%	17.79	%
Black or African- American	94,472	97,612	8%	10.0%		
Native Hawaiian or Pacific Islander	4,631	5,372	<1%	10.070	3.3%	
Hispanic/Latinx	263,972	310,805	27%	0.0%		
American Indian, Alaska Native, or Other	8,042	10,308	1%	7.0%		
Asian	148,403	208,682	18%	-10.0%7.9%		
Two or More Races	44,683	66,382	6%	-20.0%		

ce 2012



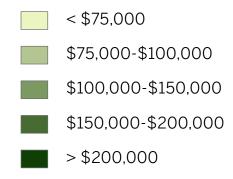
Median Household Income

 County-wide Median Household Income is **\$103,997,** the 6th highest of nine Bay Area counties.



LEGEND

Median Household Income

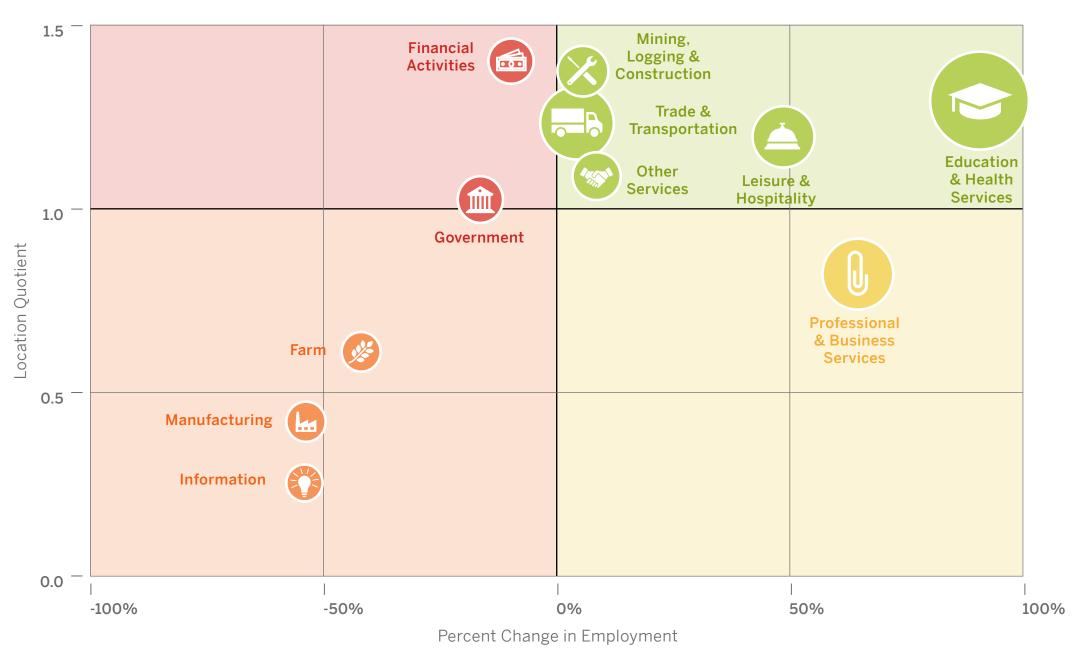


Source: U.S. Census Bureau, American Community Survey 2020 (5-Year Estimates)

Jobs & Industry Data

The top growing industries with high concentrations of jobs in Contra Costa include:

- Education & Health Services
- Leisure & Hospitality
- Trade & Transportation
- Mining, Logging & Construction
- Other Services



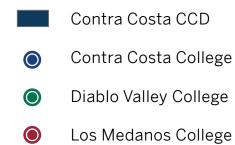
LEGEND

Bubble Size indicates number of jobs,

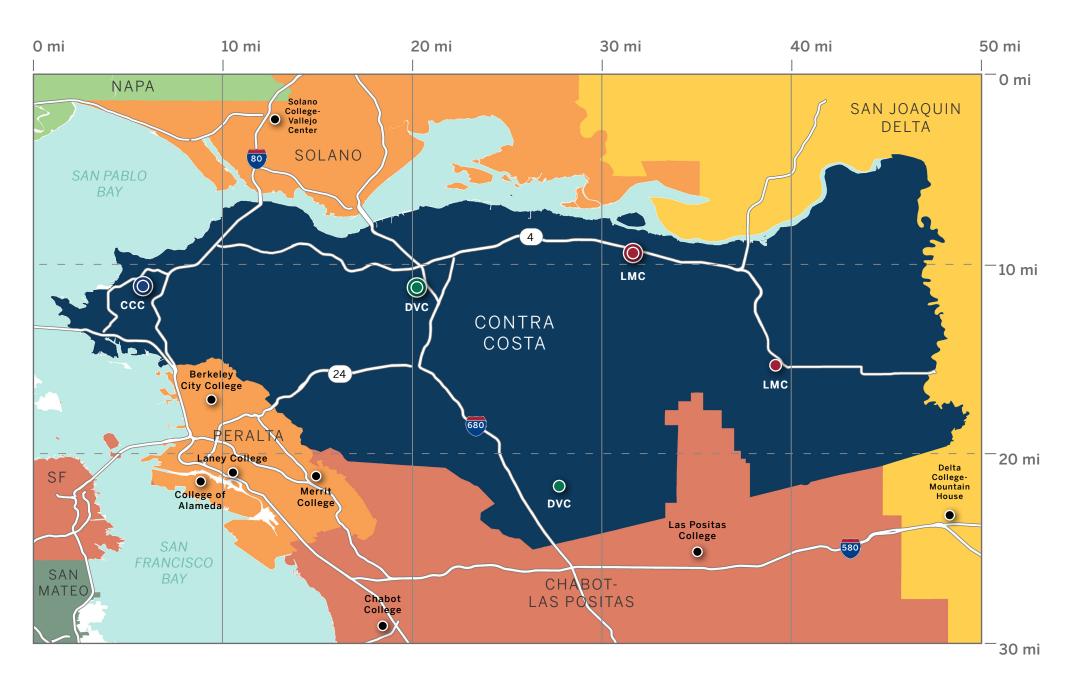
Growing Industries/High Concentration
 Growing Industries/Low Concentration
 Declining Industries/Low Concentration
 Declining Industries/High Concentration

Community College District Map





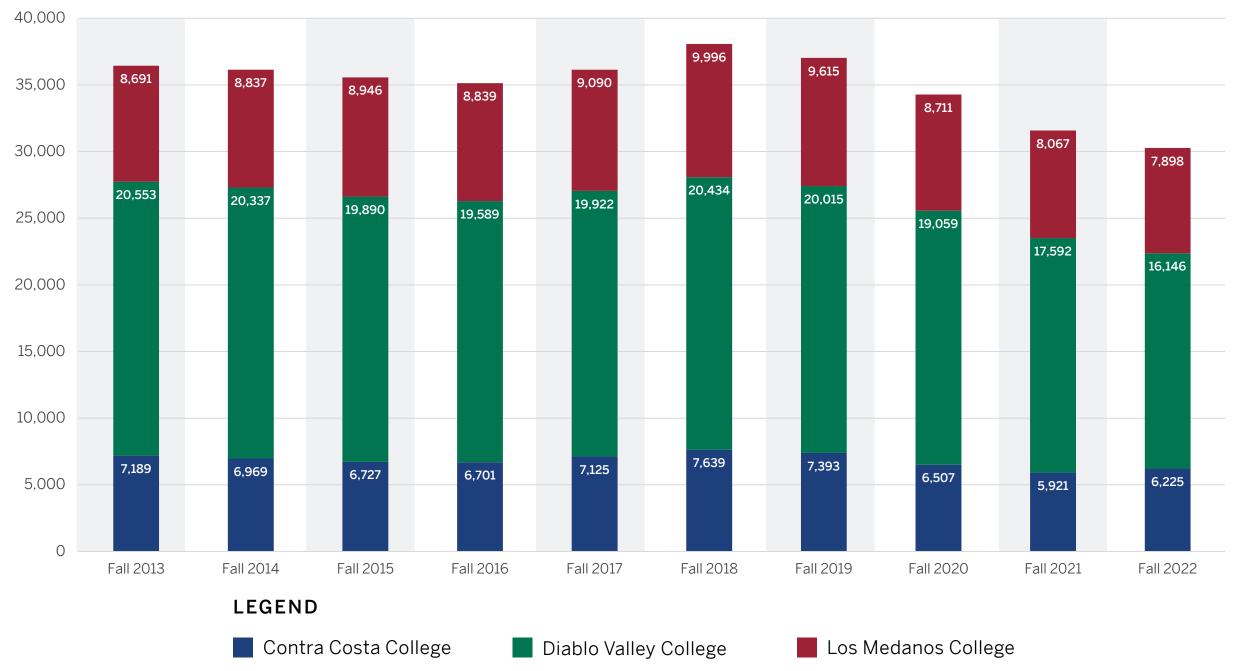
Other Colleges •



Source: Foundation for California Community Colleges, ESRI, USGS, NOAA

DISTRICT CONTEXT

Headcount by College Over Time



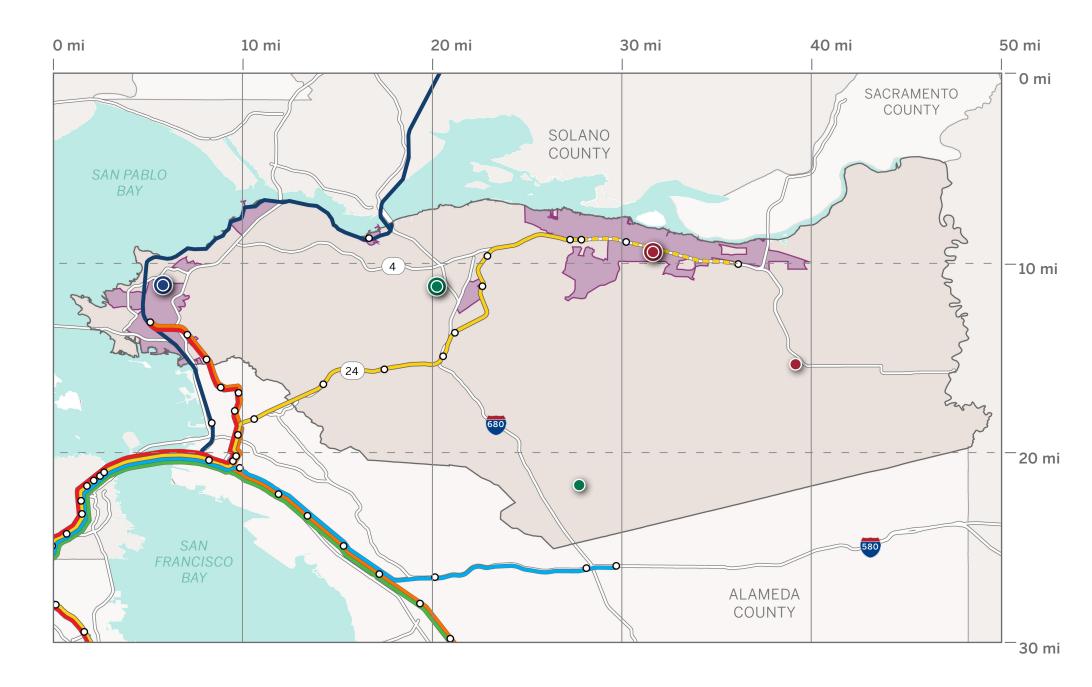
PHYSICAL ANALYSIS

Regional Transit

- The District is partially served by Bay Area Regional Transit
- LMC and DVC have connectivity with the Yellow Line, while CCC has connections to the Red and Orange Lines
- The San Ramon Campus and Brentwood Center have the least access to regional transit
- Equity Priority Community is a Metro Transportation Commission designation for historicallyunderserved areas to direct funding

LEGEND

- BART Rail Line
- Capitol Corridor Rail Line
- O Train Station
- Equity Priority Community



Source: Contra Costa Transit Authority, ESRI, USGS, NOAA

NEIGHBORHOOD CONTEXT

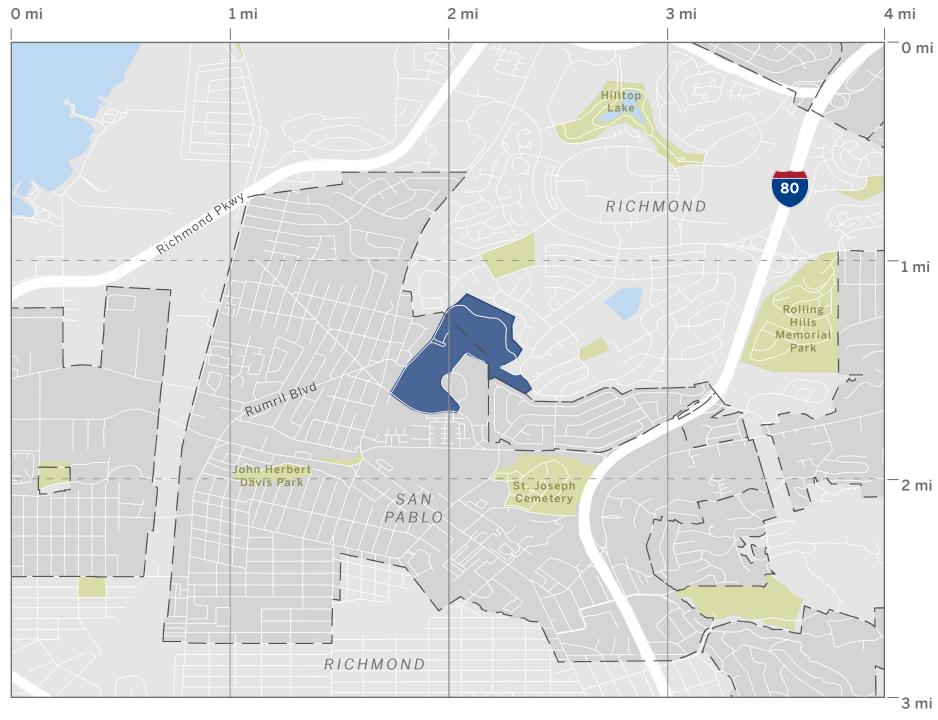
• CCC is located in the City of San Pablo near the Richmond city line



Contra Costa College

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City Boundary



Source: Contra Costa Transit Authority, ESRI, USGS, NOAA

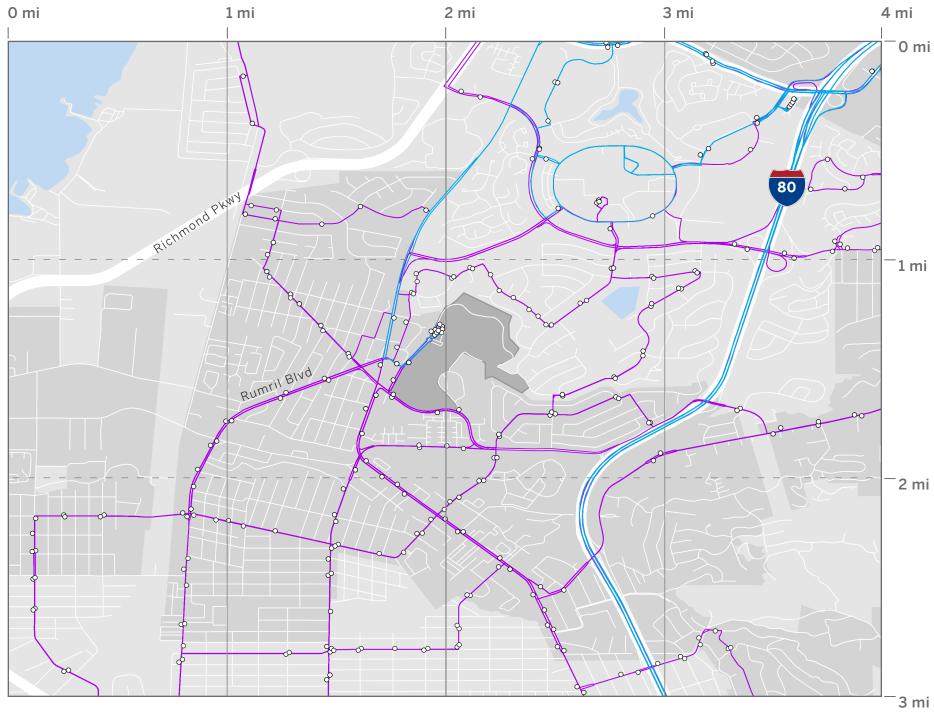
NEIGHBORHOOD CONTEXT

Transit Network

• Several WestCAT and AC Transit Bus lines serve the campus directly



- WestCAT Bus Line
- AC Transit Bus Line
- O Bus Stop



Source: Contra Costa Transit Authority, ESRI, USGS, NOAA

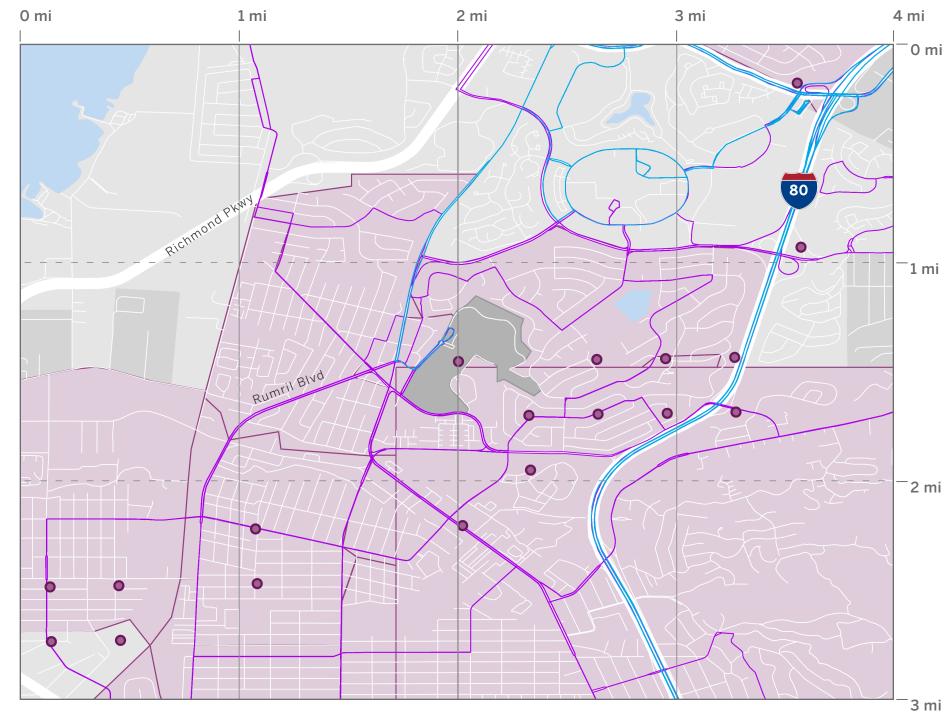
NEIGHBORHOOD CONTEXT

Transit Network - Future Planning

- The campus is located within an MTC Equity Priority Community, designated to "direct funding toward projects that enable more equitable access to transportation, housing and services"
- A future Mobility Hub is planned for the campus, offering multi-mobility access to support first-/last-mile connections

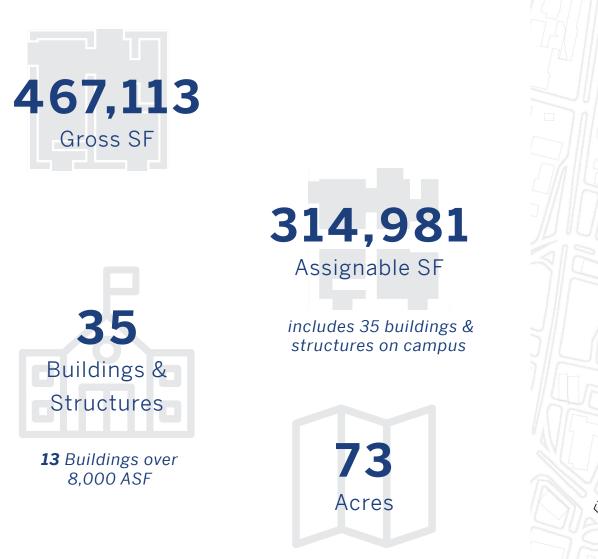
LEGEND

- Equity Priority Community
- Planned Mobility Hub
- WestCAT Bus Line
- AC Transit Bus Line
- O Bus Stop



Source: Contra Costa Transit Authority, ESRI, USGS, NOAA

CAMPUS AT A GLANCE





Source: FUSION, Google Maps

CHANGES SINCE 2008 FMP

Recommended Construction

- Classroom Building
- Student Life Center
- Science and Allied Health Building
- Main Plaza
- Amphitheater
- Loop Road

Recommended Renovation

- Gymnasium and Annex
- Biological Science
- Physical Science
- Music
- Art
- Applied Art and Administration



CHANGES SINCE 2008 FMP

New Buildings

- Student & Administration Building (SAB)
- Fireside Hall (FH)
- General Education (GE)
- Science Center (SCI)
- Campus Police (CP)

Renovated Buildings

- Music (M)
- Library and Learning Resource Center (LLRC)
- Gymnasium (G) and Annex (GA)
- Athletic Training and Kinesiology Center (ATKC)
- Locker Room Building (LRB)

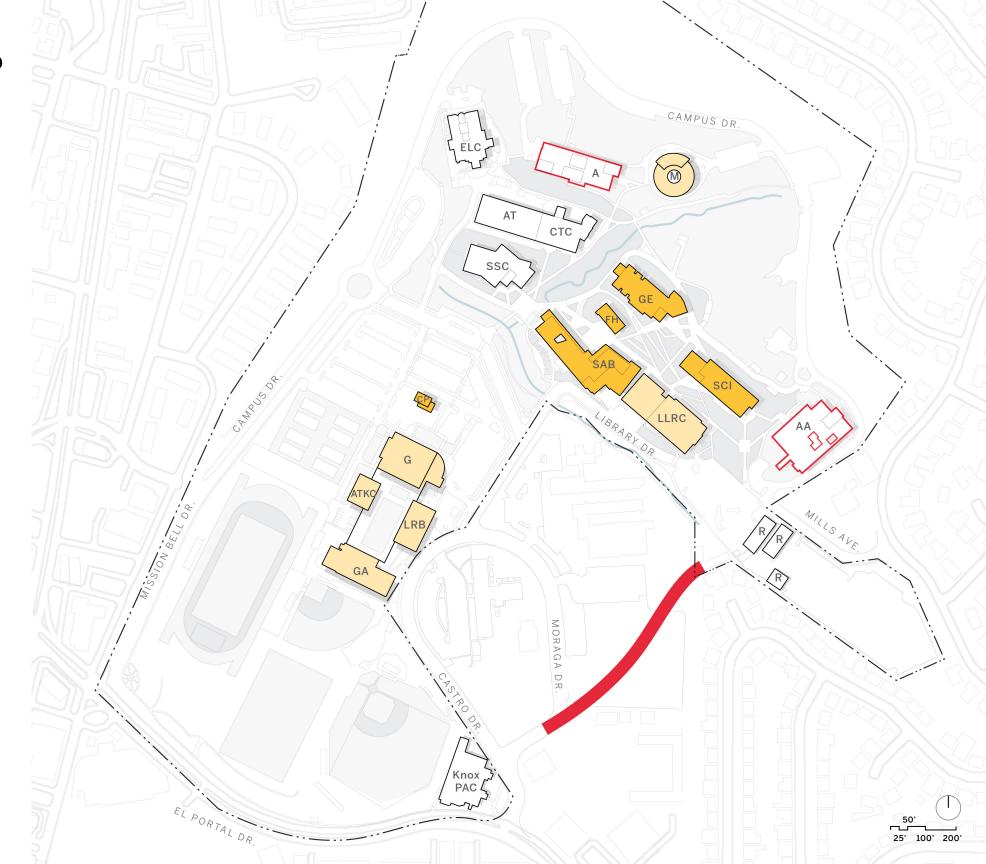
LEGEND



Renovated Building/Site

Unrealized Projects

Source: Facilities Master Plan CCC 2008, 2014 Bond BOC Q4 22-23 Apr Final



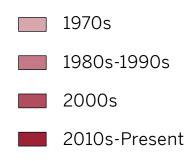
BUILDING AGE







LEGEND









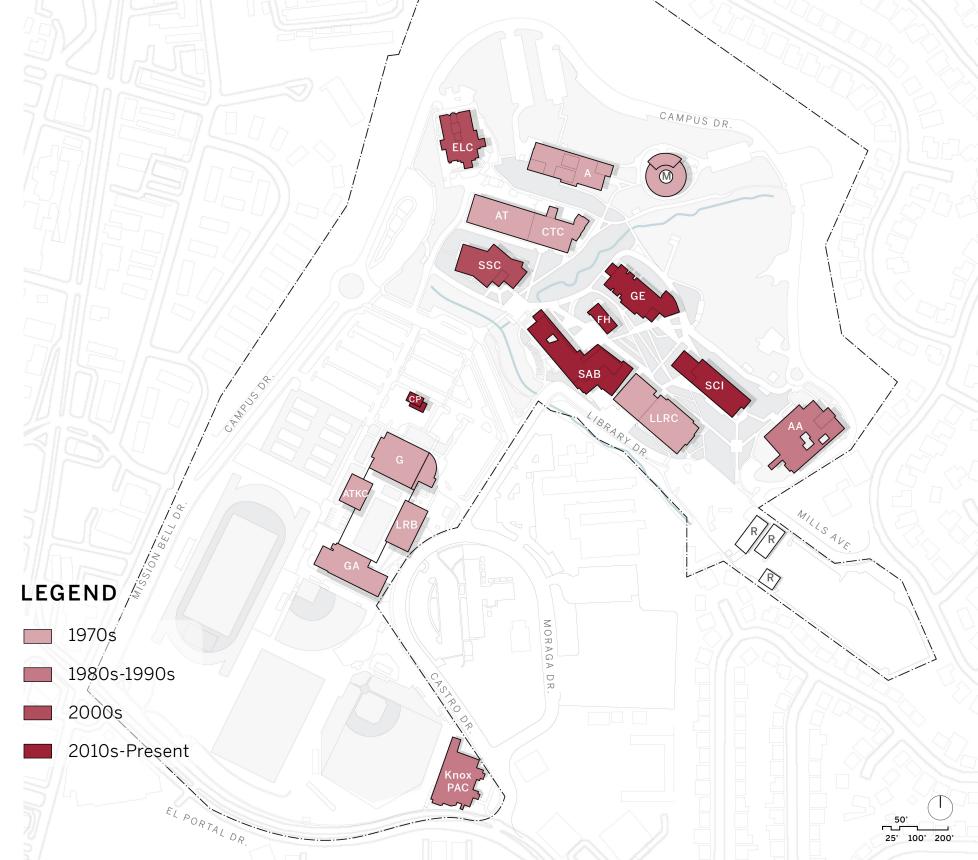
Present



BUILDING AGE



The buildings marked as "Needs Improvement" during the All-Campus Event correlate with Building Age.



FACILITIES CONDITION INDEX

- Facilities Condition Index (FCI) is a formula measuring the ratio of the cost to correct existing facility deficiencies against the current replacement value of the facility
- The higher the FCI score, the poorer the condition of a facility



LEGEND



SEISMIC ZONES

 The areas shown are within the AP Zone Boundary determined by the California Geological Survey

LEGEND

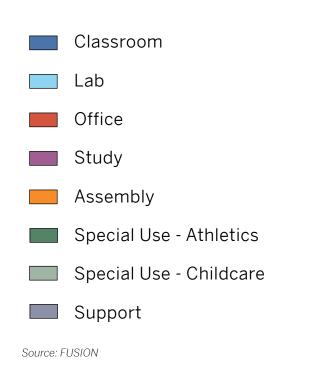
- Habitable Structure Zone
- Further Investigation Required
- Building Exclusion and Setback Zones
- Fault Lines

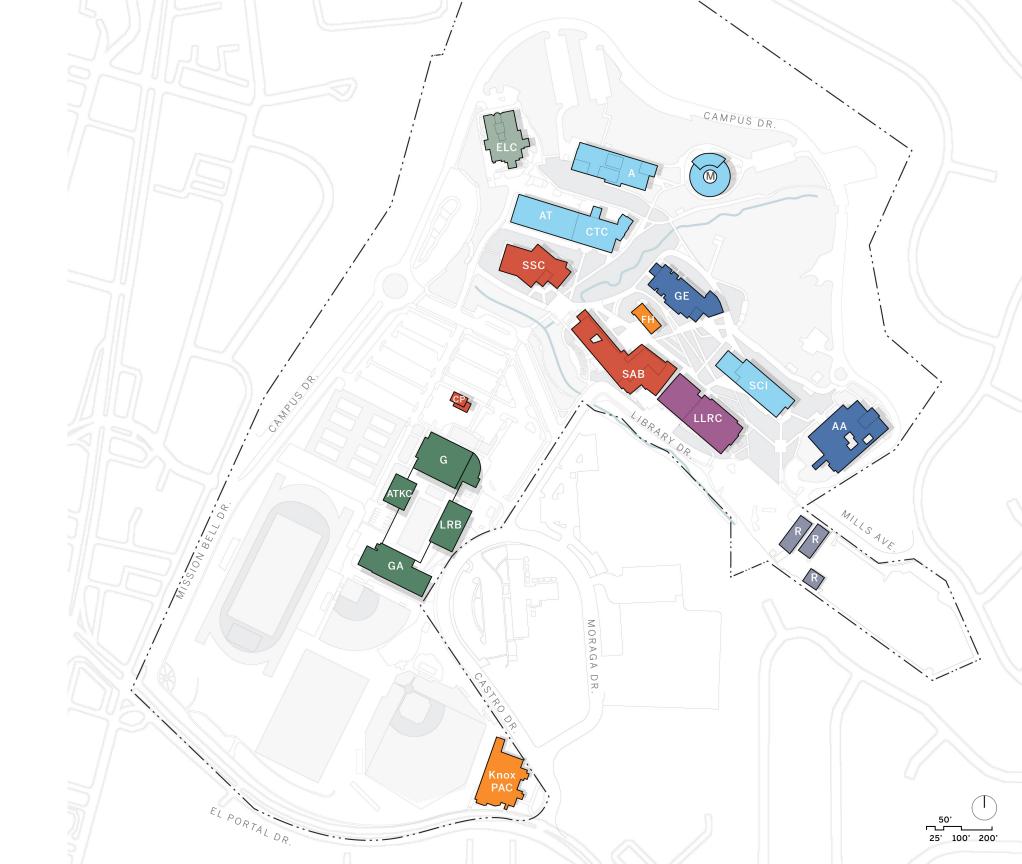


PRIMARY BUILDING USE

• Offices, instructional spaces, and special/ student spaces are dispersed throughout individual buildings and across campus







CAMPUS ZONES

- The campus can be divided into several "zones"
- Student Life comprises the core of campus
- The LLRC represents an overlap of the Academic and Student Life zones
- Performing Arts is located far from the academic arts programs (Music, Art)

LEGEND

Academic
Student Life
Academic-Student Life Overlap
Athletics
Performing Arts



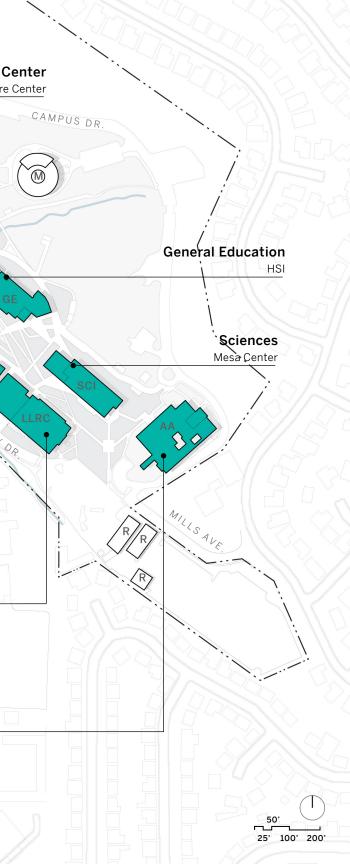
STUDENT SERVICES

- Student services are primarily located in the Student Services Center and the Student & Administration Buildings
- Did we miss anything?

LEGEND

Student Services



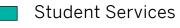


STUDENT SERVICES

- Several student services locations, as well as other specific buildings and rooms, were reported to be difficult to find
- The Knox PAC, Music, and Art were also noted as hard to locate for the first time



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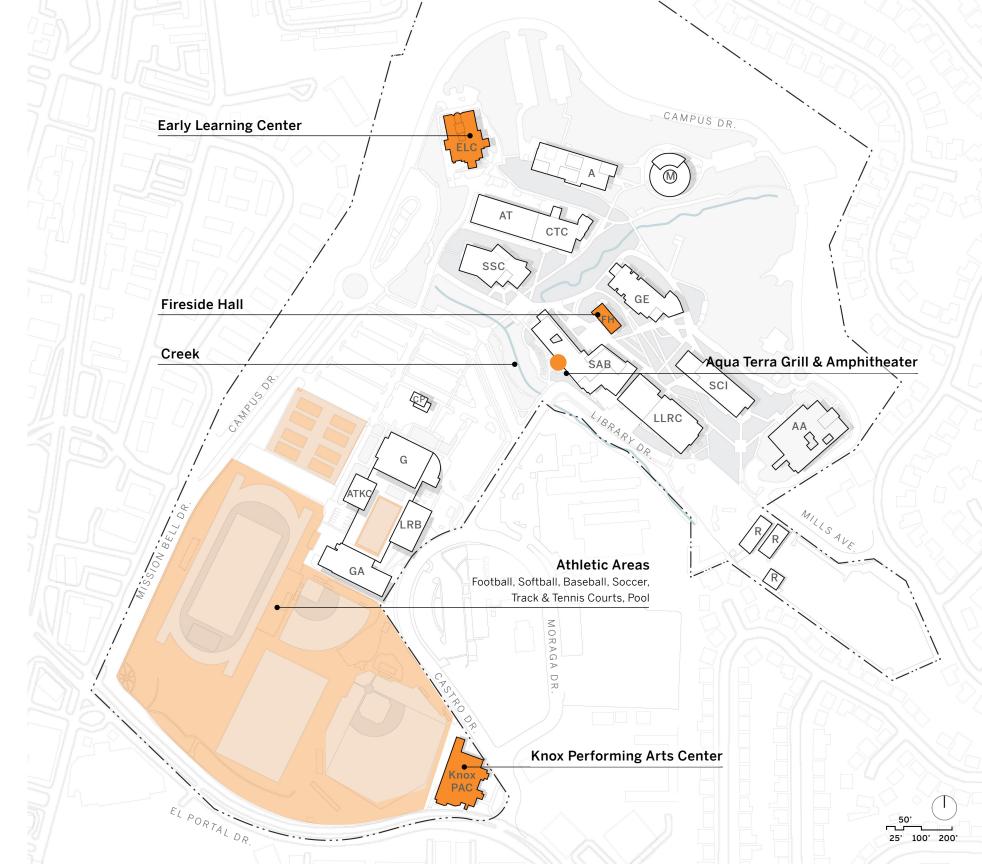


Difficult to Find



COMMUNITY USE

- Community members access various places on campus, including the creek area, the athletic fields, pool and tennis courts, Knox PAC, Early Learning Center, and Fireside Hall, and the Aqua Terra Grill restaurant and nearby amphitheater
- Did we miss anything?



LEGEND

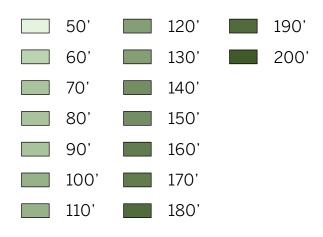
Community Use

TOPOGRAPHY

 Changes in elevation across north campus presents some challenges for wayfinding and mobility



Source: USGS





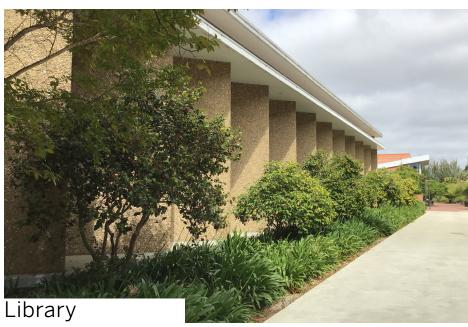
SITE WALK













VEHICULAR APPROACH

- The campus is approached via Campus Dr., El Portal Dr., and Mills Ave.
- Workshop participants noted need for better signage and bike access

LEGEND



Campus Gateway

Vehicular Approach



VEHICULAR CIRCULATION

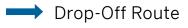
- Most students and employees access the campus by automobile
- Workshop participants noted additional parking lots past Campus Dr. roundabout may not be know to visitors
- Unofficial drop-off in Lot 9 is problematic

LEGEND

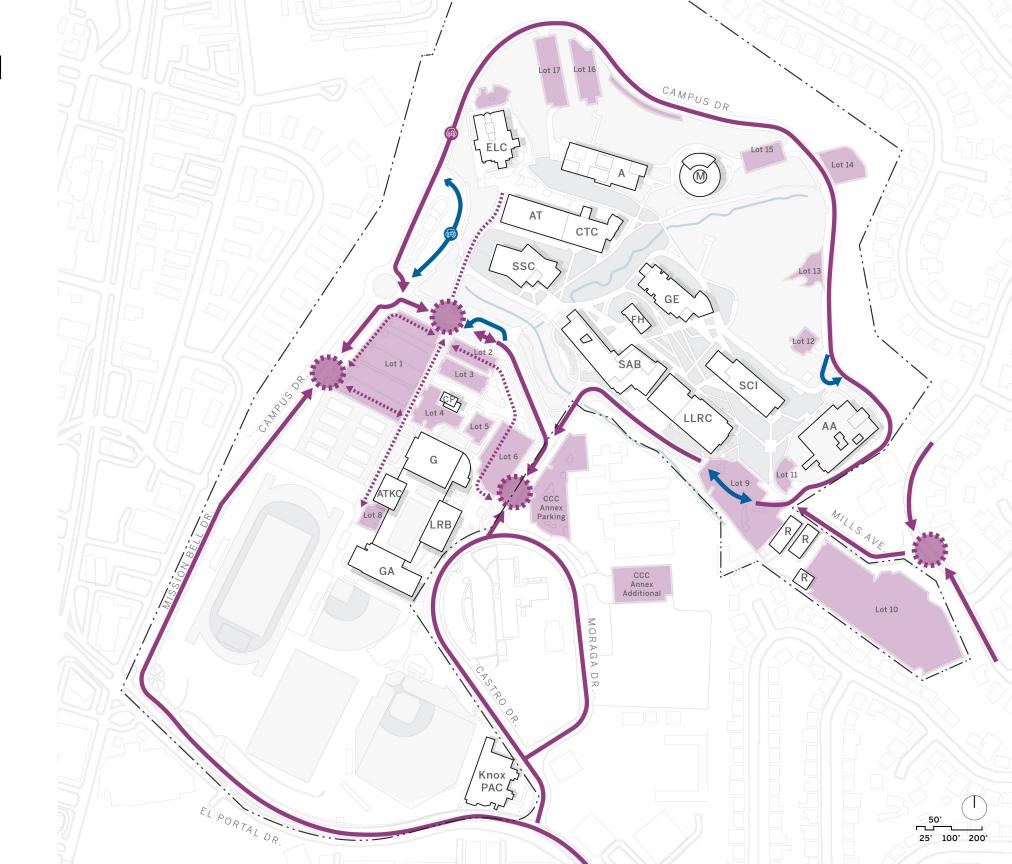


Campus Gateway

- Primary Vehicular Route
- Secondary Vehicular Route



Parking Lot



PARKING

	STUDENT HEADCOUNT	STUDENT TO PARK RATIO
2020	11,259	6.7:1

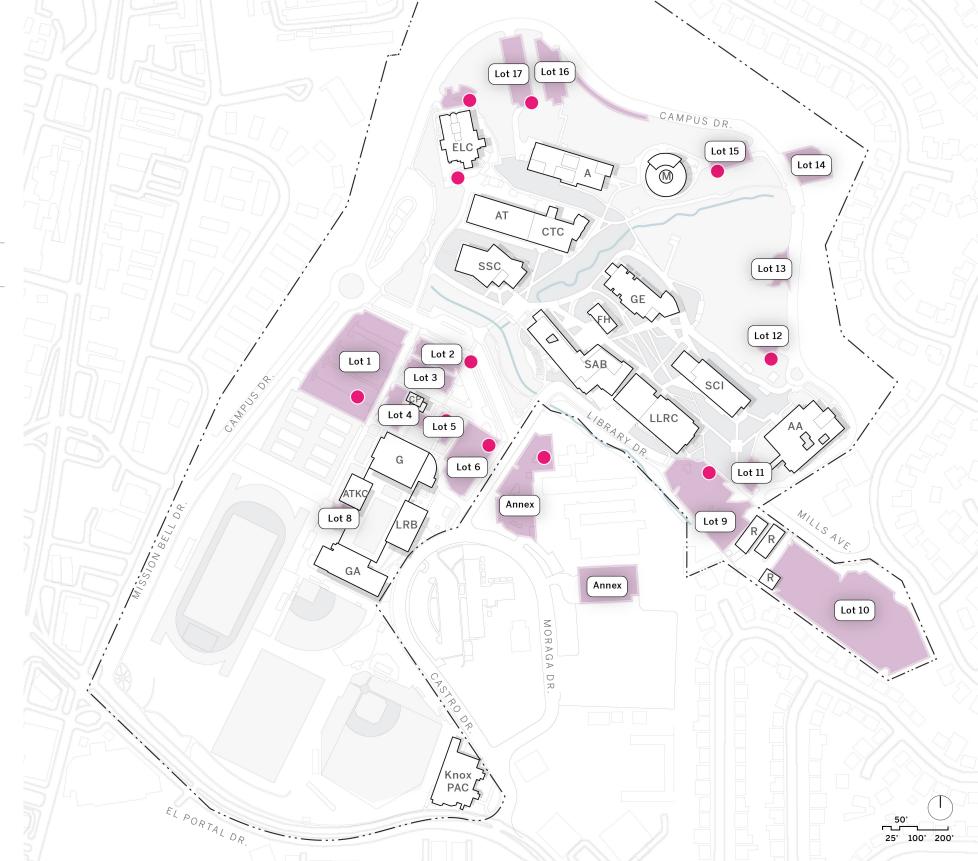
TOTAL SPACES1,671TOTAL ADA SPACES97

LEGEND



• ADA Parking Spaces

Source: 4CD Parking Space Districtwide Count.xlsx, CCC Campus Map

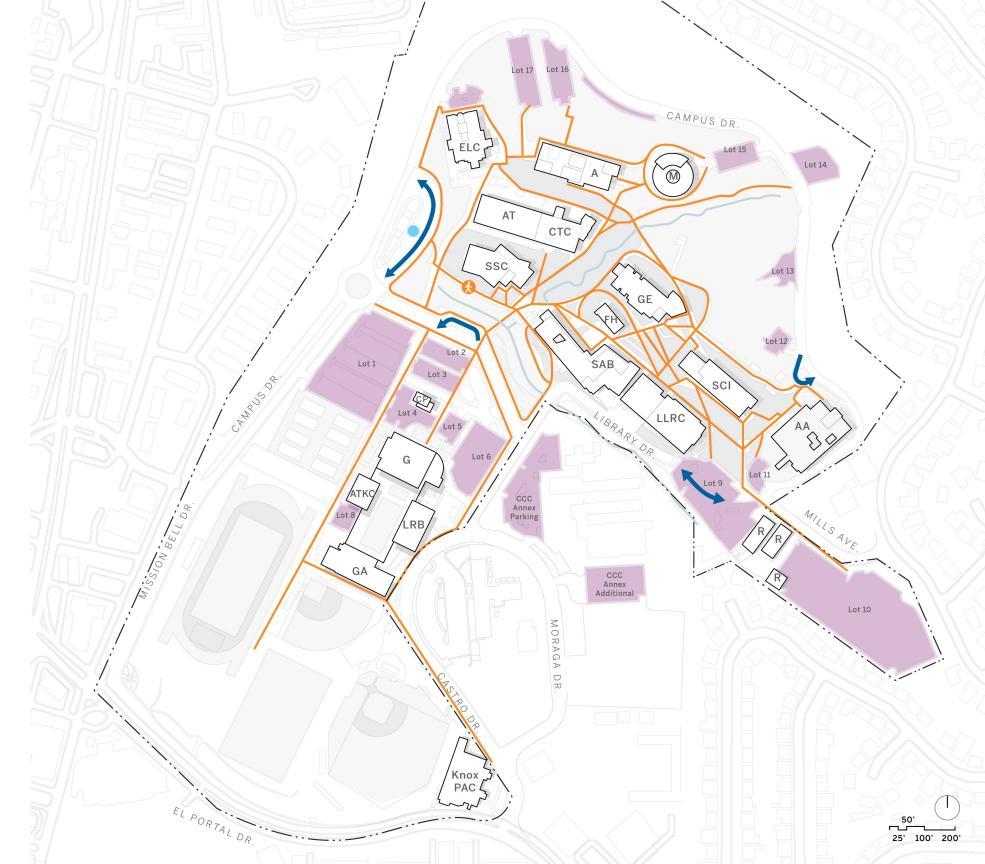


PEDESTRIAN CIRCULATION

• Pedestrian circulation concentrated near plaza area with few routes extending to building on the boundaries of campus

LEGEND





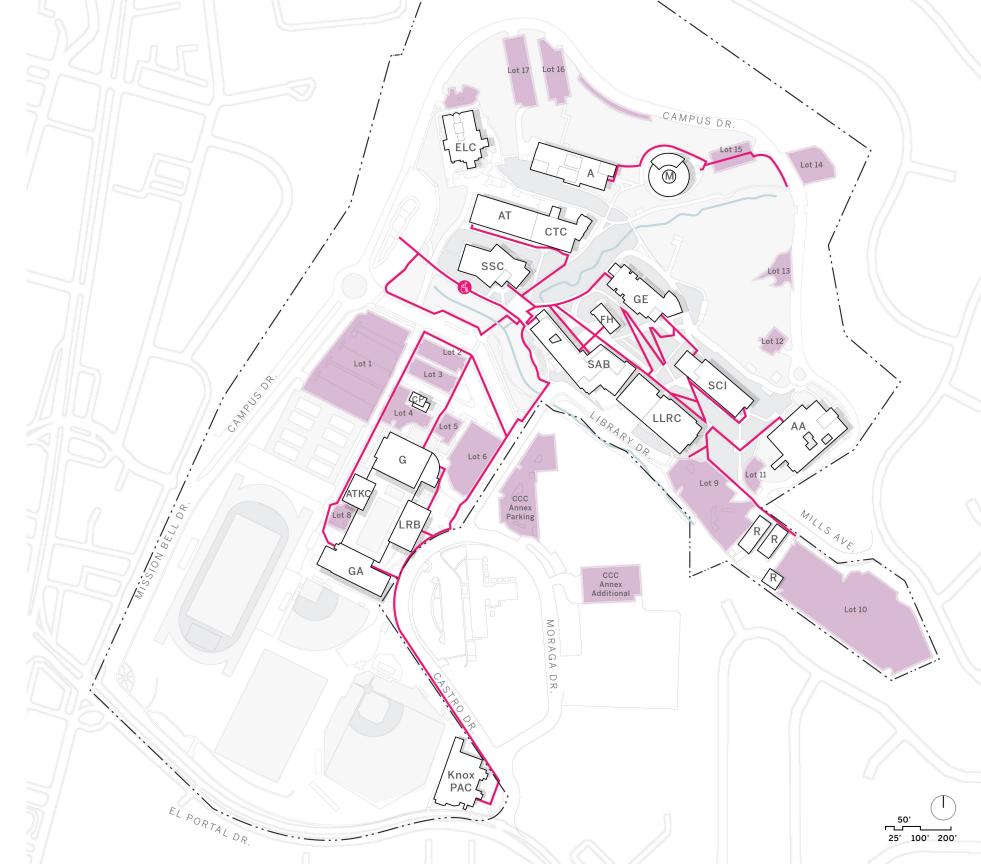
UNIVERSAL ACCESSIBILITY

- There are significant accessibility challenges on campus, including a lack of access between the campus core and the Music and Art Buildings
- Stakeholders report that other areas that may technically be ADA-accessible include steep ramps that do not accommodate all users



Accessible Route

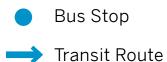
Parking Lot



TRANSIT CIRCULATION

- Two bus stops serve the campus with a total of 7 lines
- The bus stops can be accessed in under 12 minutes throughout campus
- Note: This diagram is based on Google Maps reported walk times, which are based on 3 mi/hr walk speeds and are not reflective of all mobility levels

LEGEND





ENGAGEMENT

03

ONGOING ENGAGEMENT

PAST MEETINGS

- College Council Project Kick-Off (May 11, 2023)
- Campus Tours (June 22, 2023)
- Subconsultant Assessment Kick-Off (June 2023)
- Focused Interviews (Starting September 13, 2023)
- All-Campus Event (September 13, 2023)
- College Council (September 14, 2023)
- All-Deans Meeting (September 20, 2023)
- Guided Pathways Steering Committee (September 25, 2023)
- Academic Senate (October 2, 2023)

FUTURE MEETINGS

- Council of Chairs (October 4, 2023)
- Classified Senate (October 16, 2023)
- Steering Committee (October 26, 2023)
- Steering Committee (November 30, 2023)
- Returning to Involved Groups in November/December

ONGOING ENGAGEMENT

PARTICIPANTS

- ✓ College Council
- ✓ Operations Committee
- ✓ Student Services
- ✓ Guided Pathways Steering Committee
- ✓ Deans
- ✓ Administrative Unit
- ✓ Police Services
- ✓ Learning Communities & Tutoring
- ✓ Associated Students
- ✓ Academic Senate
- Council of Chairs
- Classified Senate
- Institutional Effectiveness
- Middle College
- Gateway Programs

ENGAGEMENT

All-Campus Event



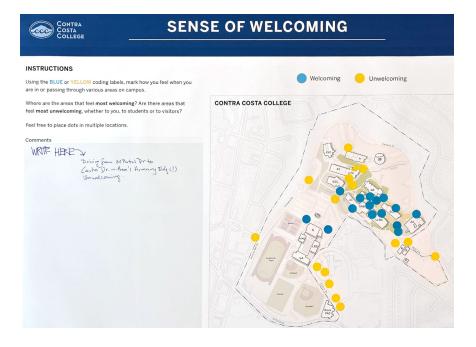


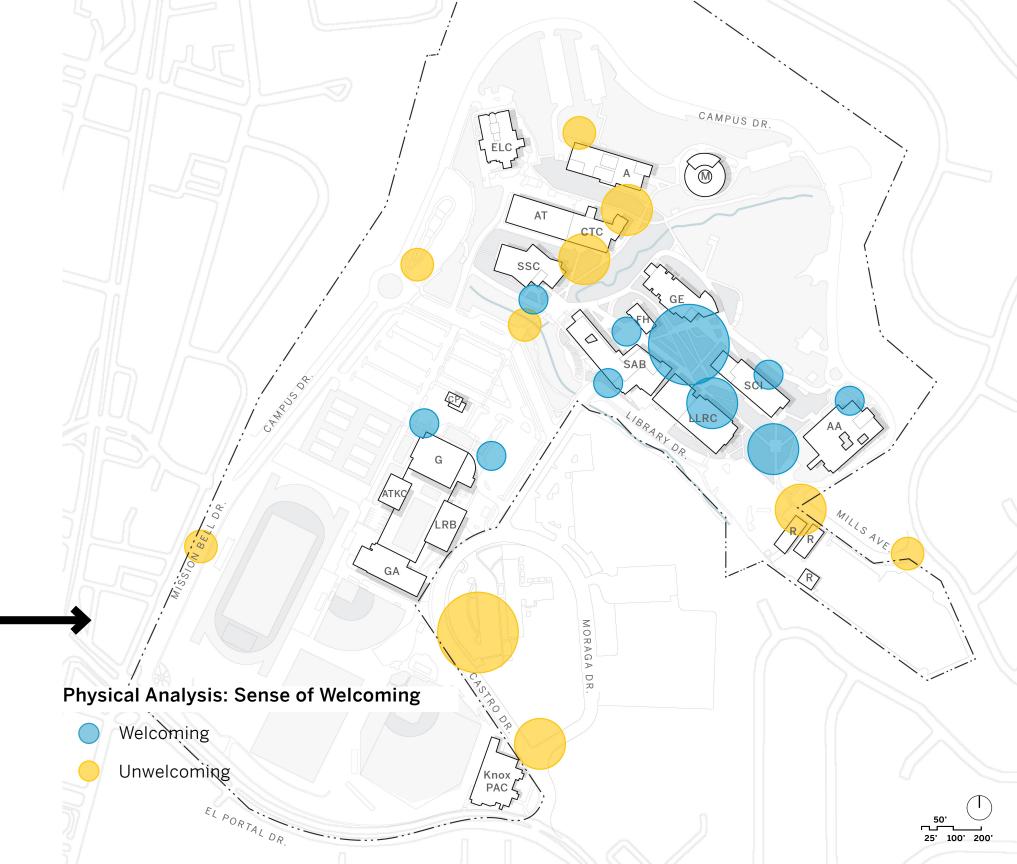
		steinberg
reet you typically enter rs below	Orive Walk/Transit	Bike
Tation to campus, use BLUE	CONTRA COSTA COLLEGE	
people saw he lengers who anti- (doing		
		s)
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ENGAGEMENT

All-Campus Event - What We Heard From You

• We have integrated the qualitative feedback from the All-Campus Workshop with building & site data to produce a holistic campus analysis





SENSE OF WELCOMING

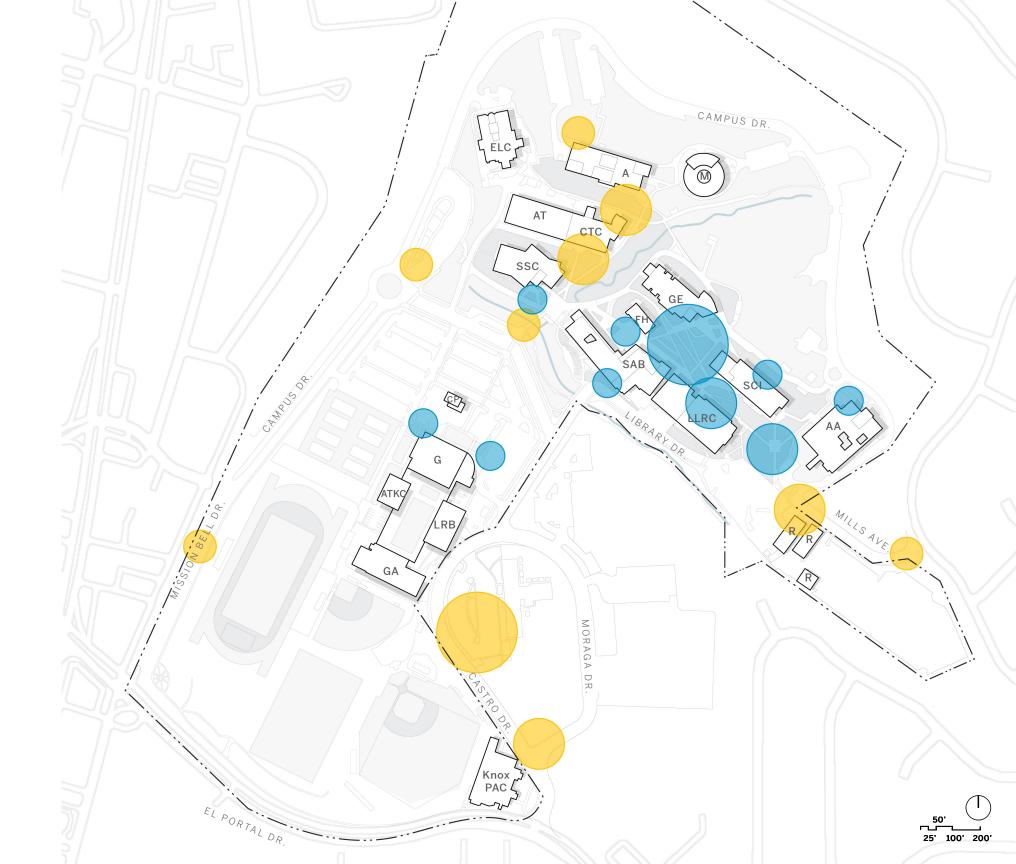
Findings from All-Campus Event

- Many spaces were found to be welcoming on campus, including academic buildings, student services buildings, and outdoor spaces
- Areas on the periphery, particularly parking lots and some campus gateways, were rated as less welcoming





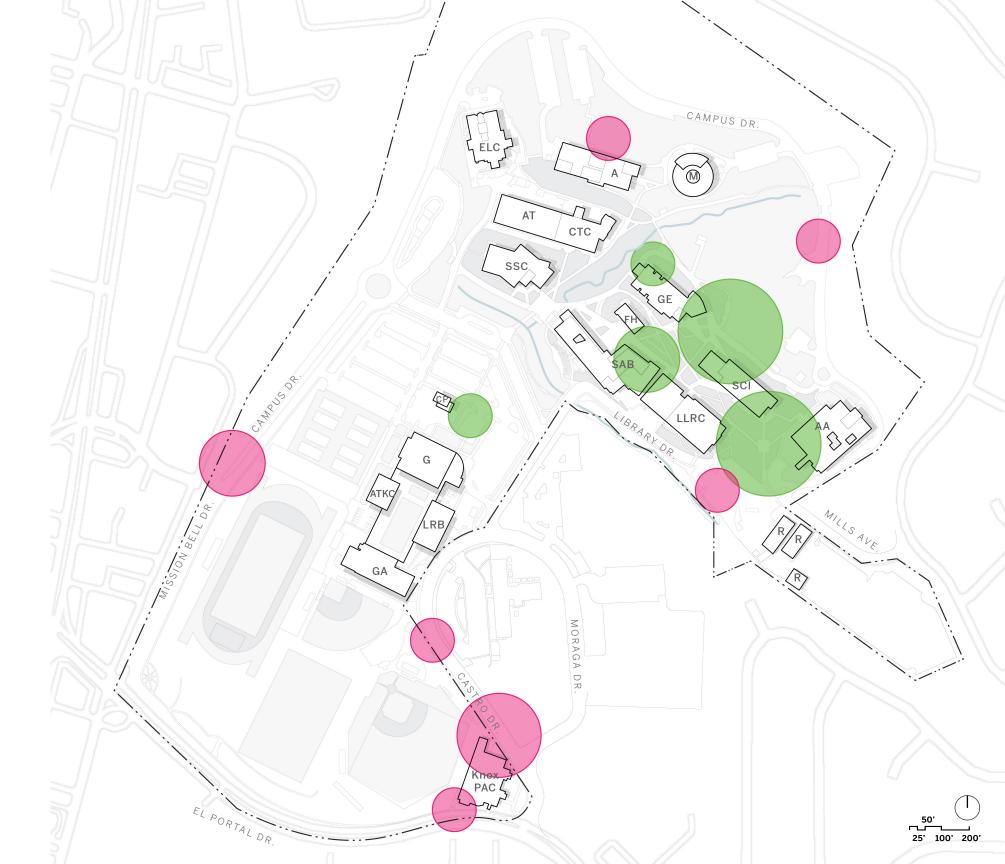
Source: All-Campus Event September 13, 2023, Contra Costa College



CAMPUS SAFETY

Findings from All-Campus Event

- Areas in the campus interior, such as the Commons, Library, and the Student & Administration Building were found to feel safe
- Concerns around safety included areas in need of better lighting and safer pedestrian conditions



LEGEND



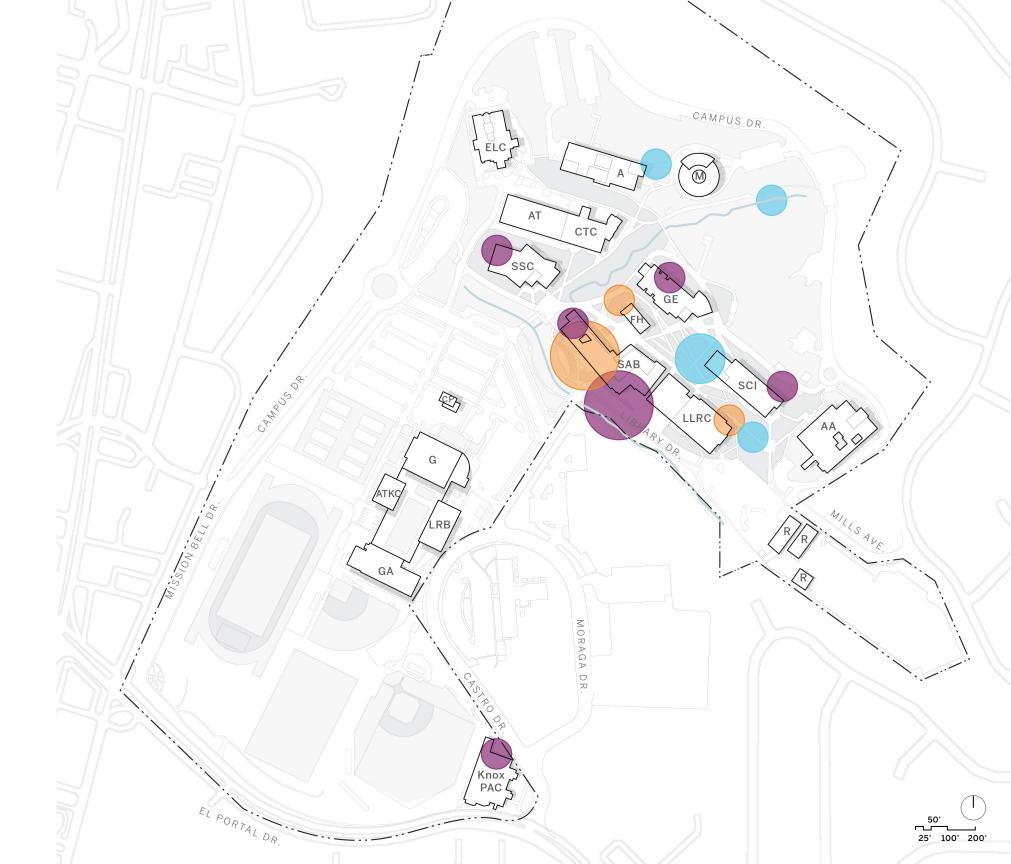
CAMPUS ACTIVITY

Findings from All-Campus Event

• The Student & Administration Building and central plaza are hubs of activity



LEGEND



Source: All-Campus Event September 13, 2023, Contra Costa College

FAVORITE PLACES

- Workshop participants identified several favorite places on campus
- Landmarks are important to wayfinding and navigation on campus



LEGEND

Favorite Places

PROCESS & ENGAGEMENT

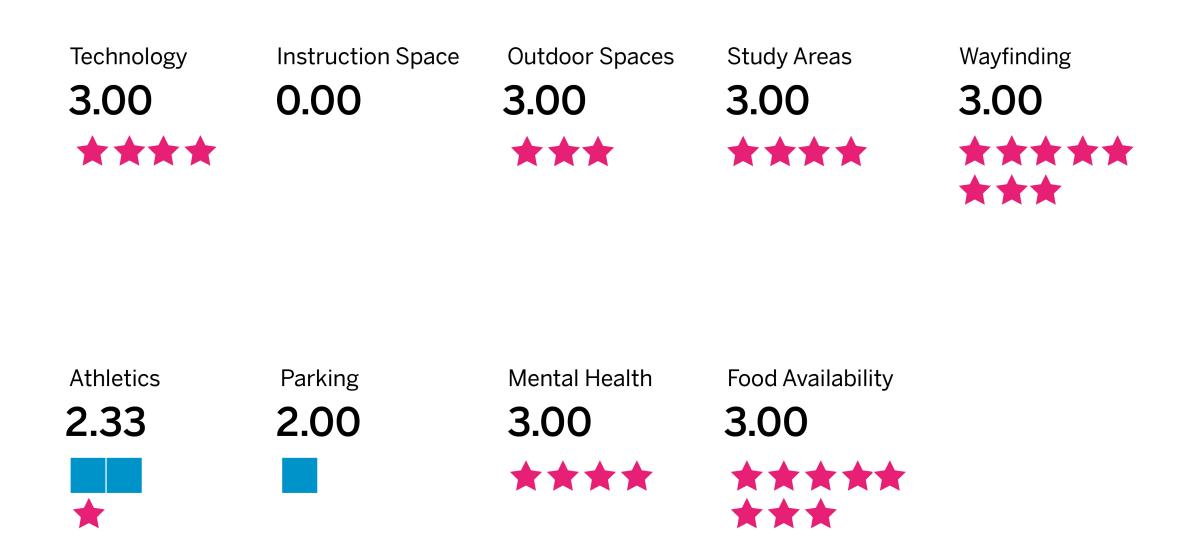
Existing Campus Features - All-Campus Event Findings



- 1: Poor 2: Fair
 - 3: Good
 - 4: Very Good
 - 5: Excellent

PROCESS & ENGAGEMENT

Existing Campus Features - All-Campus Event Findings





1: No, thank you

2: Maybe

3: Definitely

PLANNING THEMES

04

Welcoming, Belonging, Inclusion

Spaces that are culturally affirming, validating, welcoming and reflective of our student populations Being intentional around conversations with the indigenous community

Think about spaces as more than physical locations they should reflect CCC values & student identity How are students welcomed on campus? Plan for visible Welcoming Center

Affinity spaces for students/student groups

Understanding the first steps to becoming a student at CCC

Murals on campus

Welcoming spaces, valuing their lived experiences and cultural wealth they come to us with Who comprises the community? These are the future students Consider what makes a space welcoming (furniture, lighting, signage, etc)

Spaces to Support Campus Life



Student Services Re-envisioning

Re-envision SSC experience, use of underutilized space

11

A building focused on student use, student support, tutoring and collaboration Students can't find the program/ service they need

A workshop space within student services center to be used by multiple depts

Need for healthcare center on campus

Transfer and career center should be closer to where counseling is located.

Learning communities do not have space currently and are expanding

How can we serve as many students as possible? Student groups need dedicated spaces that are student-owned



Accessibility & Connectivity



We don't have a fully accessible building on campus.

Improve bus stop and make it feel friendlier and more welcome... so many students come this way

Sustainability

Use more green design for sustainability More sustainable in terms of materials used to build, resource conservation, etc. We teach about things like environmental justice, but aren't really always in line w/ that. Promote use of public transit, make it accessible for students

Improved recycling system

Native landscaping

All electric future, ensure the infrastructure, charging stations for police, meet demand of everyone in e-vehicles (charging, etc) Let students know what sustainability actions are being taken and use campus spaces as a teaching tool

Flexible Growth

We must plan to use resources efficiently

ldentify opportunities to be flexible and pragmatic Anticipate growth and future needs

Spaces that are flexible and resilient - plan for unforeseen circumstances

"Come grow with us" Adequate flexibility in design standards and guidelines of facility design

College is not using the square footage we have today effectively We should optimize room utilization not just adding rooms

Growth of programs and alignment with facilities Consider staff needed to maintain campus Anticipating labor trends/growth, thinking about impacts on new/existing programs

Programming at new facilities in the community beyond the campus

Safety & Security

Need improved lighting throughout campus Campus key system needs updates Roads and pathways are in poor condition in some places

Creek areas need improvements Building Structural Safety Crosswalks with flashing lights needed; fast cars at intersections

Cameras and security around the theater doesn't feel safe.

Technology & Innovation

Need consistent quality of spaces and technology on campus, some program located in unintended spaces Programs that were online are coming back to campus need better tech/spaces to support them

Wi-Fi is consistently weak IT- no room to expand, no storage The campus needs more electrical outlets for students to plug in their tech Spaces for students to learn about, and USE different types of tech resources





Other



NEXT STEPS

05

NEXT STEPS

- Next Steering Committee Meeting October 26
- Utilization and WSCH Analysis
- Wayfinding Analysis
- Facilities Condition Assessment
- Opportunities

THANK YOU!