

# SJECCD Facilities Master Plan (FMP) Existing Conditions

District-wide Faculty Meeting  
October 25, 2024

# Agenda

- Facilities Master Plan Update: Overview
- First Impressions
- People, Programs, and Spaces
- Summary of Observations
- Q&A



# Facilities Master Plan Overview

# Purpose

## Evaluate

- Programs, people and spaces
- The existing physical condition of campus facilities

## Create a list of projects

- Identify existing spaces to upgrade/renovate, repurpose, or demolish
- Identify and locate new buildings to construct

## Prioritize projects

- Determine how much can be accomplished with existing funds
- Identify how much more funding is needed



# Work Completed (to date)

**Leadership:** Kick-off meetings and interviews in the spring

**FMP TaskForce:** (17 members) 2 meetings so far in June and September, (the next in November)

**Employees and Students:** Survey in May with over 600+ responses

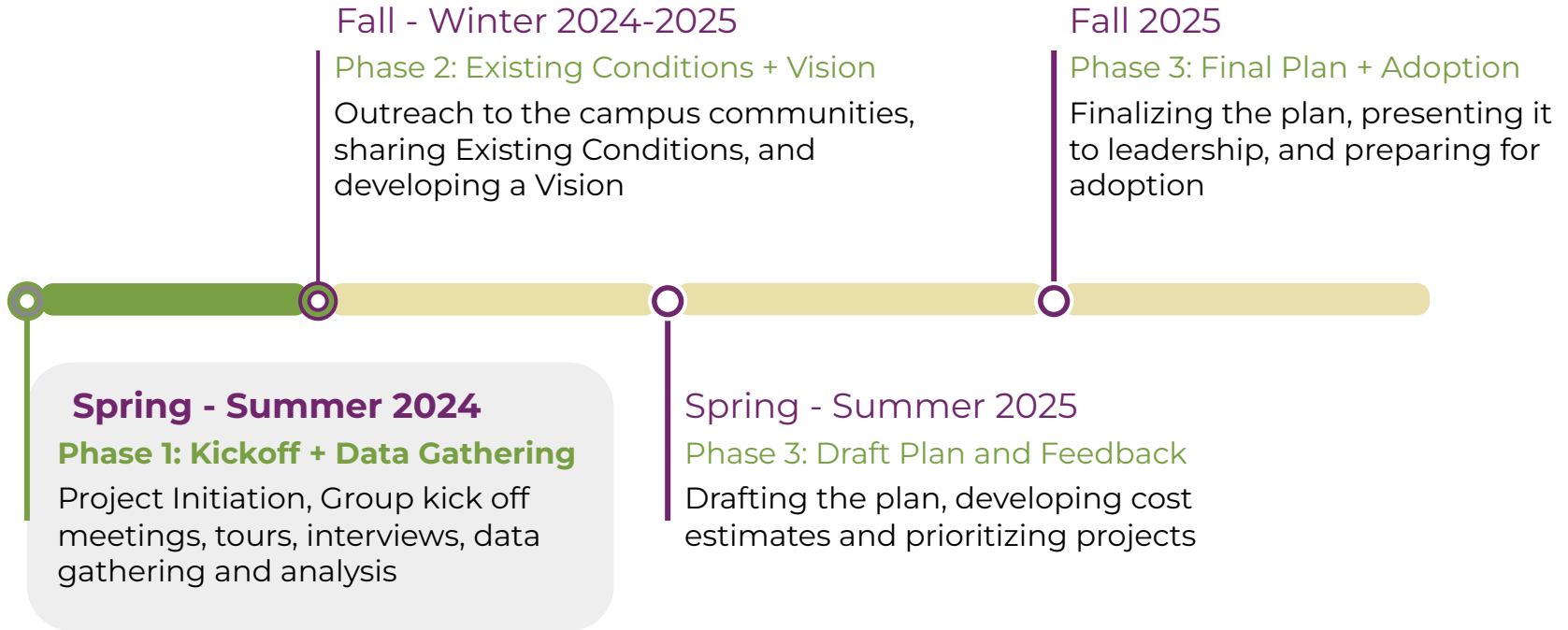
**Data Gathering:** Review of Enrollment, Programs/Courses, and Class Scheduling

**Campus Site Tours:** Public Realm, Buildings, and Mechanical Electrical Plumbing (MEP) over the summer

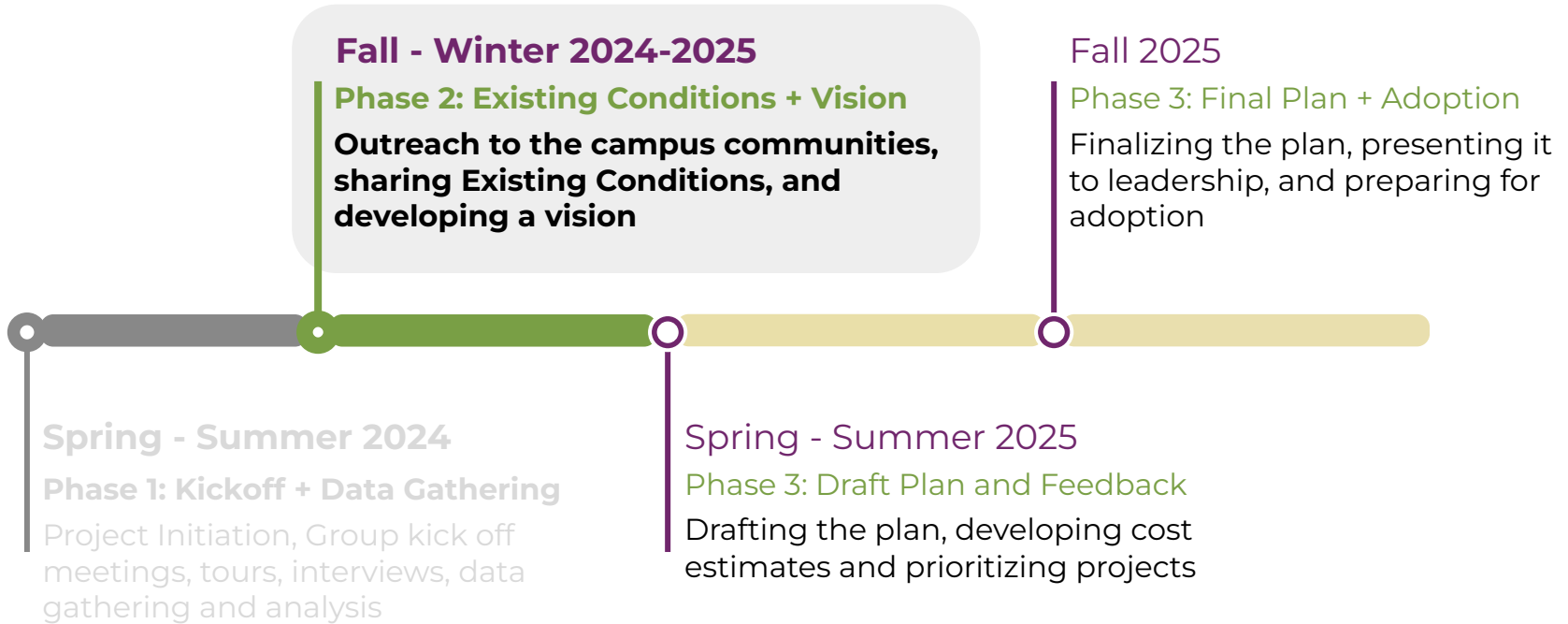
- Evergreen Valley College
- San José City College
- Milpitas Extension



# Phase 1: Evaluate



# Phase 2: Existing Conditions/ Potential Projects





SCIENCE COMP

# First Impressions

Science Complex (S)

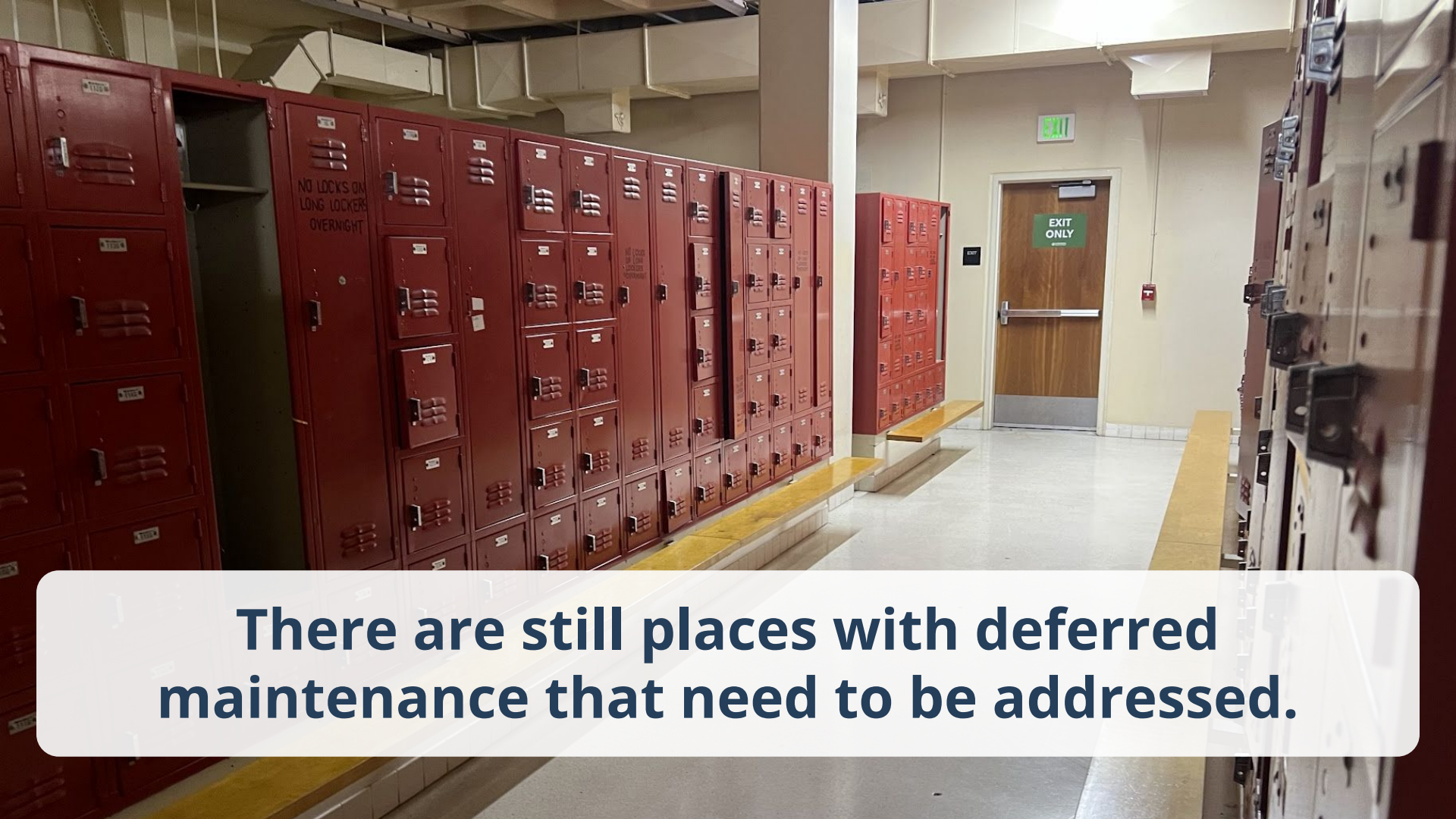
1st Floor	2nd Floor
Administration & Office	Art & Design
Computer Lab	College of
Food & Nutrition	Education
Health & Safety	Health Services
Library	Physical Education
Student Center	Student Union
Workshop	Workshop

San Jose City College





**There is plenty of space.  
“It’s not a brick and mortar problem”**



**There are still places with deferred maintenance that need to be addressed.**



**Some facilities need an upgrade.**





**Some facilities need more than renovation.**





**There is need for specialized equipment for certain classes.**

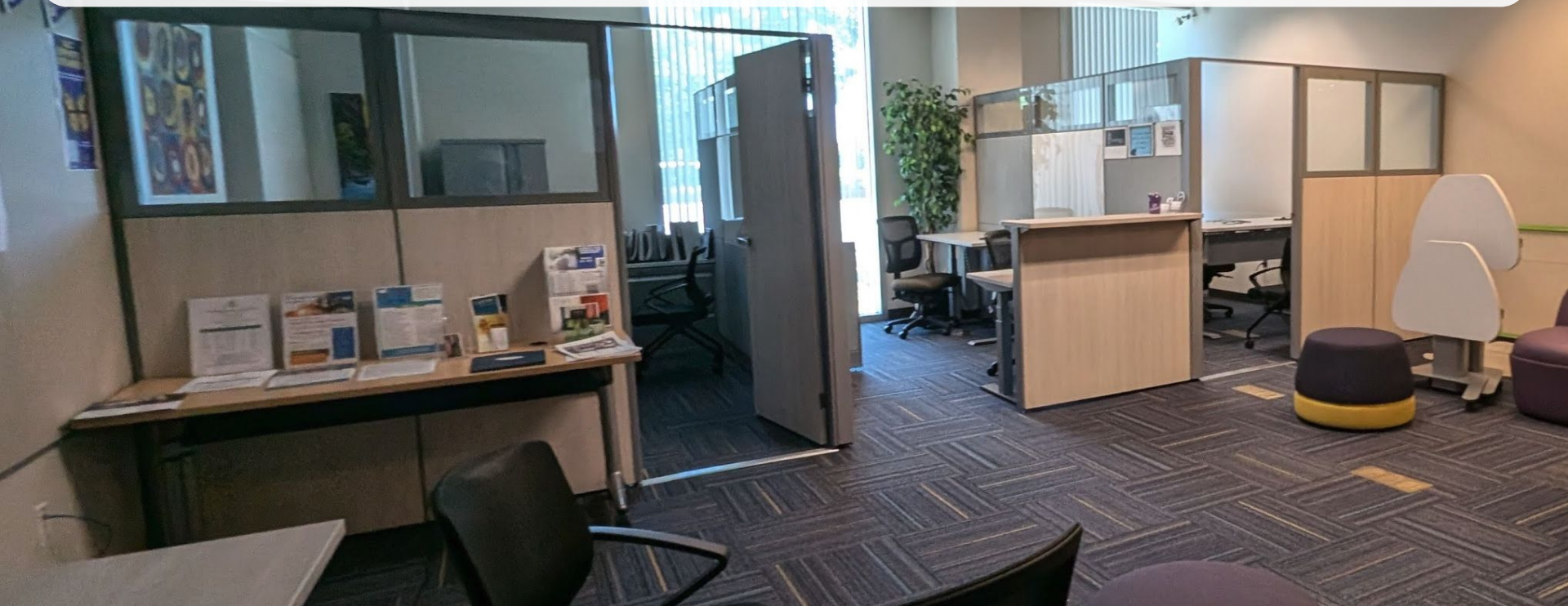


**There is an opportunity for consolidation/repurposing.**





**Some classrooms are already being converted/repurposed to serve grant-funded student-facing needs.**





**Classroom FF&E (furnishings, fixtures, and equipment) is not always comfortable for all.**





**Now would be the ideal time to improve energy efficiency in existing buildings.**





The image shows a complex industrial environment, likely a factory or power plant. In the foreground, there are large, vertical, cylindrical components, possibly parts of a turbine or generator, with a mix of white and green paint. A prominent green pipe runs vertically through the center. To the right, a large white cylindrical structure with green bands is visible. The background is filled with various pipes, metal structures, and electrical equipment. A yellow motor is visible on the right side. The overall scene is dimly lit, with some bright spots from overhead lights. A semi-transparent white box with rounded corners is overlaid in the center, containing text.

**Now would be the ideal time to make the campus all-electric and to improve energy efficiency.**



**Lots of academic space, not enough student life/ club spaces.**



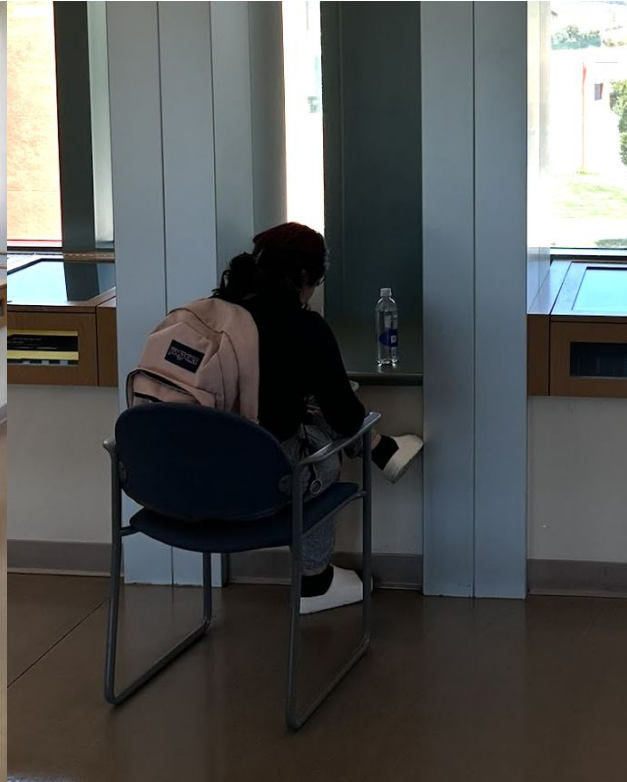


**Student life spaces could be more strategically located on campuses.**

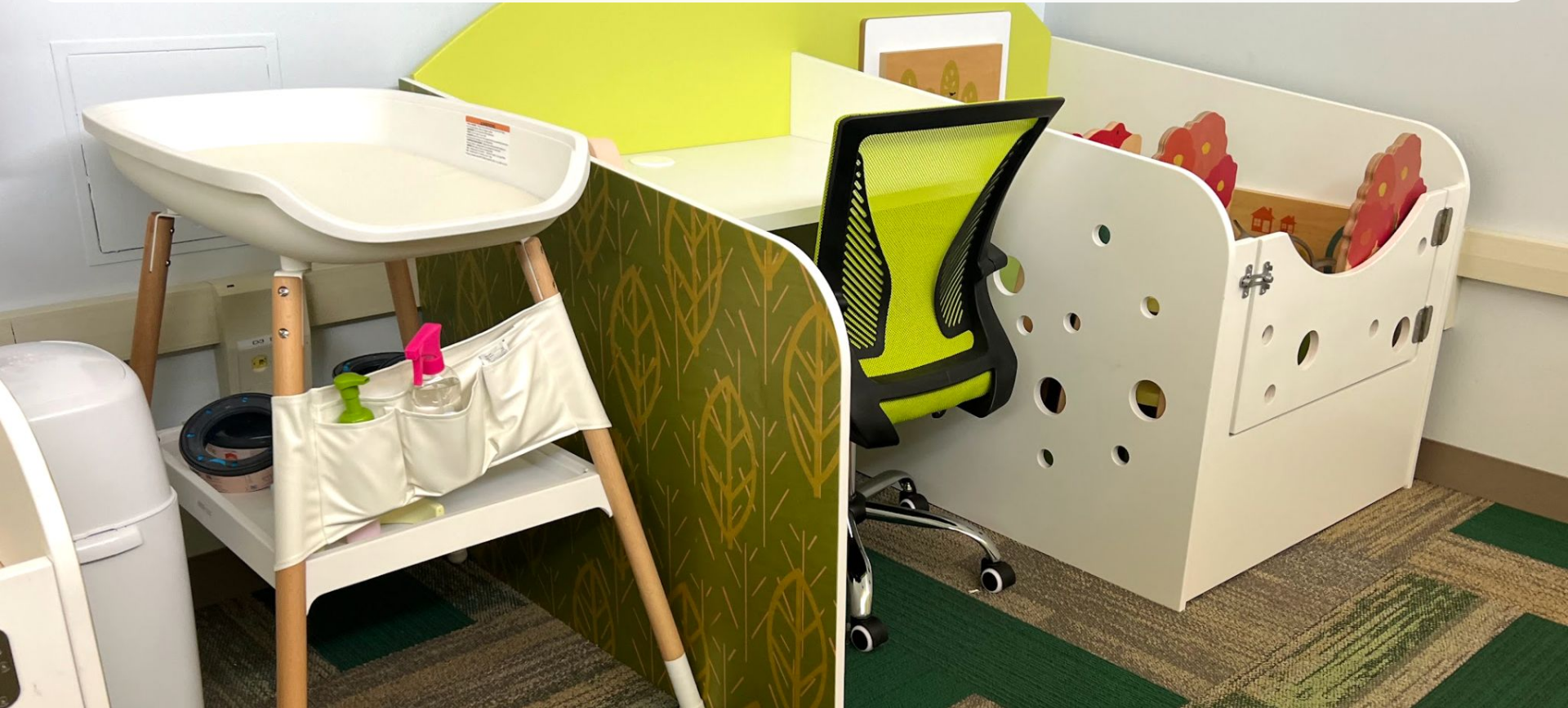




**There should be more touchdown spaces and places to go (indoors and outdoors) between classes at both campuses.**



**Basic needs need to be integrated in more places.**

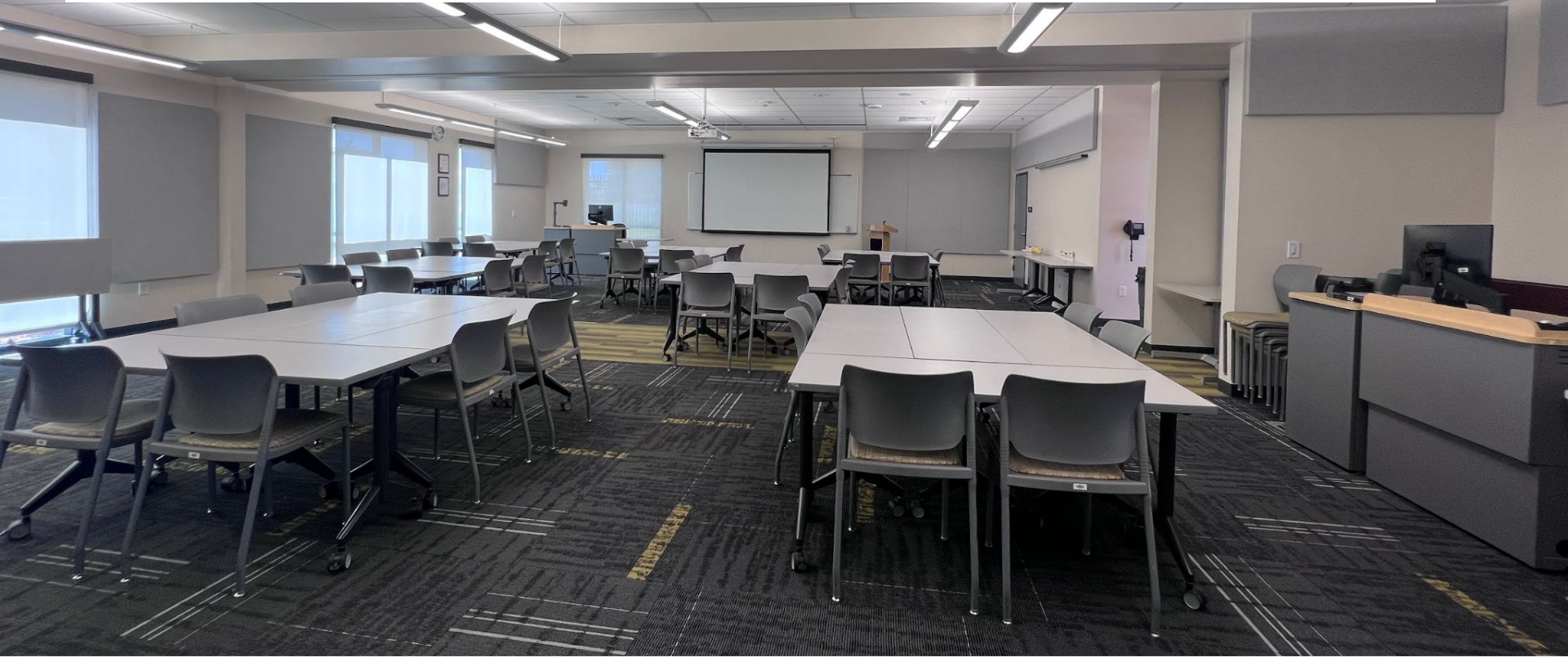




**There could be more culturally appropriate spaces and comfortable areas for socializing and studying.**



**There are not enough large gathering spaces at SJCC. But, there is a flexibly designed space at the Extension.**





**A lot of large gathering spaces already exist at EVC.  
Better utilize existing large spaces before building new ones.**



Montgomery Hall



Gymnasium

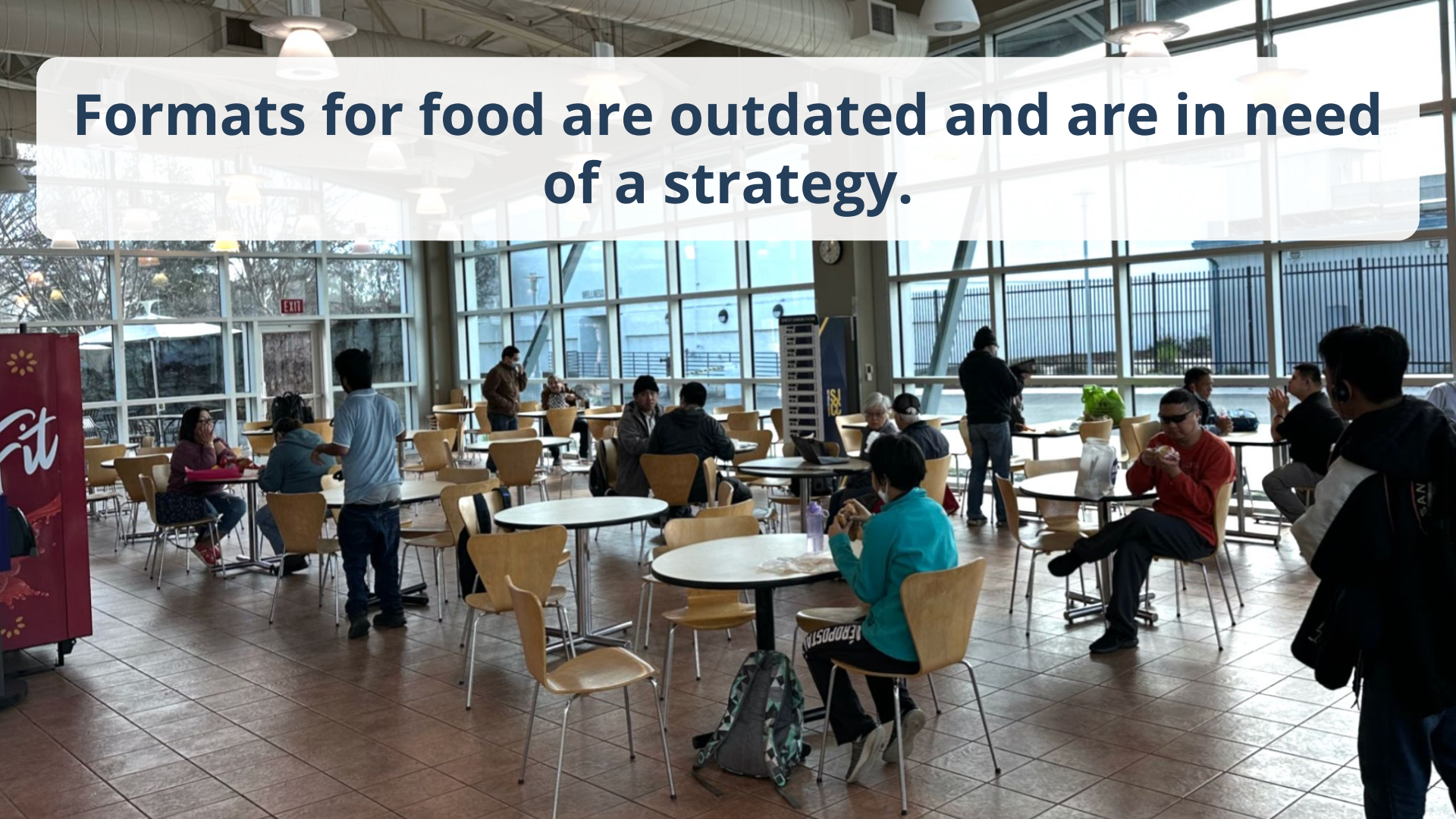


Visual Performing Arts



Language Arts

**Formats for food are outdated and are in need of a strategy.**





**Formats for retail are outdated and are in need of a strategy.**





**There's an opportunity to reimagine the bookstores at both campuses.**





**Parking spaces are more than sufficient at both campuses. There is no need for new parking structures.**





**Continuing to improve ADA access on campus is important.**





**Stairs and elevators are not inclusive and/or inconvenient.**





**SJCC's front door is missing and gateway signs are oriented the wrong way.**



**Improvements to SJCC's soccer field is an opportunity to connect to the community**





**North-south connections at EVC need to be designed to better facilitate flow.**







**The largest gathering spaces at EVC could be better activated.**





**Maintenance is stretched at both campuses.  
A new landscaping strategy is needed.**





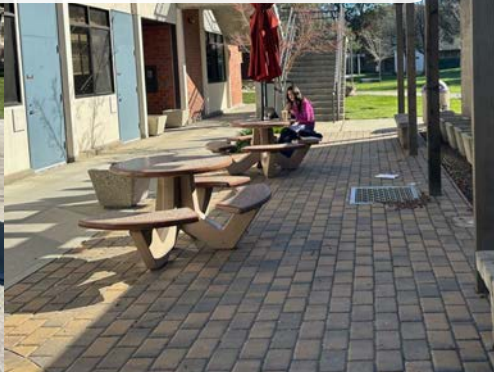
**Outdoor gathering spaces on both campuses can be improved to make people feel more protected, comfortable, and delighted.**







**Multiple generations of outdoor furnishings create a sense of disorder at SJCC.**







**The campuses look very different. Unity as a district could be strengthened.**



**Replicate EVC standards  
on signage, wayfinding,  
and branding to SJCC .**





**New buildings were the focus of the last FMP. Infrastructure improvements, renovations and repurposing existing spaces will a focus in this FMP.**



# Did we see things the way you see things?

*What is important about campus facilities, to you?*



A photograph of a classroom or computer lab. Students are seated at long tables, many with laptops open. At the front of the room, a woman is standing near a presentation screen. The screen displays a slide titled "Collecting Gases-contd." with a list of items. The room has a white ceiling with recessed lighting and a projector. An "EXIT" sign is visible above a door on the right.

# People, Programs, and Space

## Collecting Gases-contd.

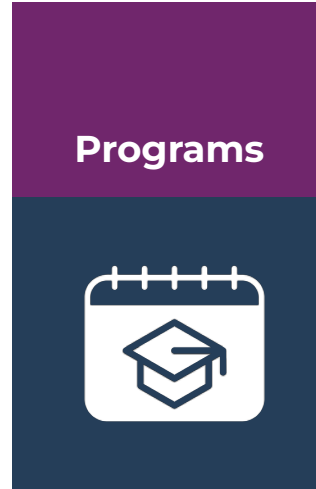
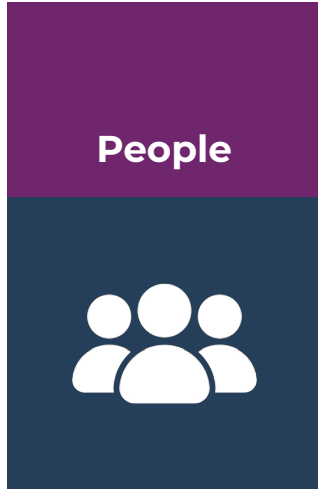
- If you collect a gas sample with a total pressure of 748.2 mmHg, at 25.0 °C, the partial pressure of the water vapor will be 23.76 mmHg—so the partial pressure of the dry gas will be 724.4 mmHg.
- Table 5.3

# What is Space Planning?

Whom do we serve?

What do we do?

Where do we do it?



- What kind of space?
- How much?
- Where?
- Changes over time



# The FMP will consider critical factors that affect space planning, consistent with missions and educational master plans

These plans define the future aspirations of the colleges in the District regarding academic programs, students, and community programs.

- Students
  - Future student markets given demographic changes
- Academic and Student Life & Support Programs
- Modes of Instruction
- Scheduling Patterns

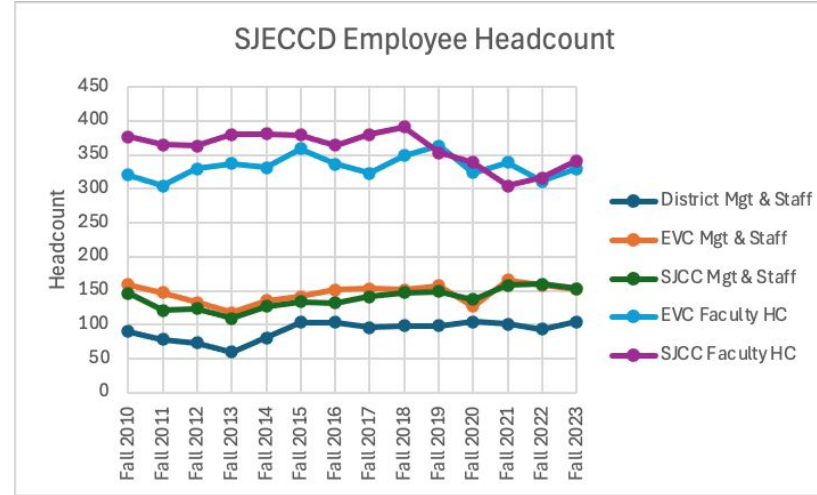
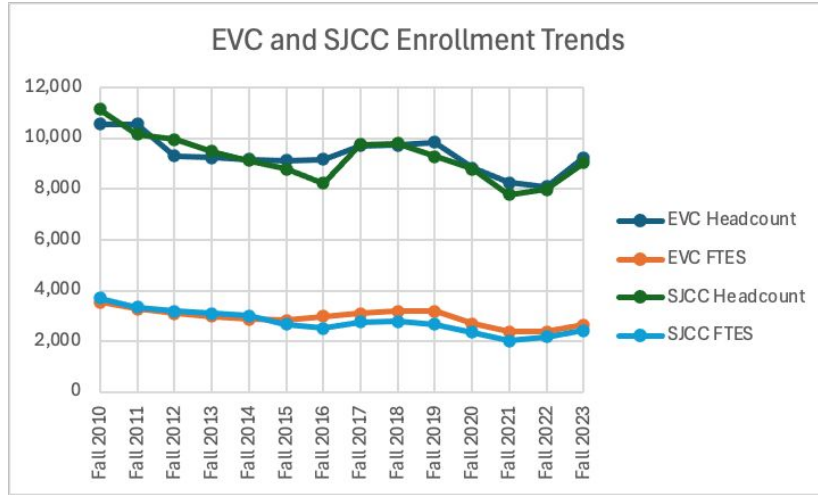




# Students



# Large drop in students; little change in employees



	Fall 2010	Fall 2019	Fall 2023	Change from 2010
All Employees HC	1,092	1,120	1,080	-1.1%
All Students HC	21,707	19,144	18,271	-15.8%
Total FTES	7,247.8	5,869.1	5,064.0	-30.1%

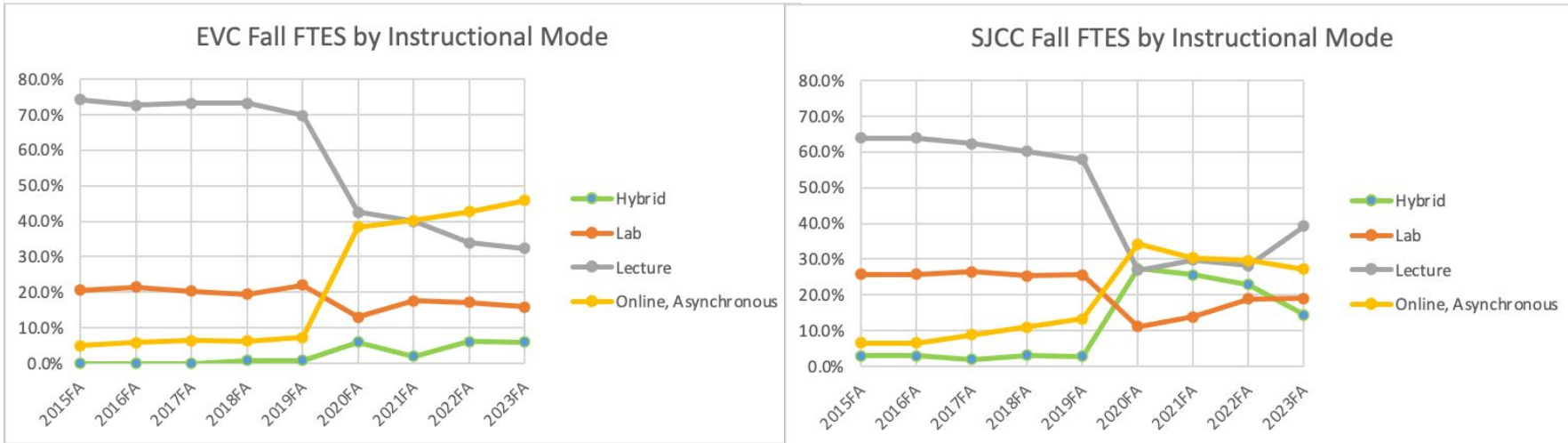
**Note: SJECCD is not alone in seeing enrollment decreases**



# Academic Programs and Instruction



# Online learning: Pandemic = Major impact on instruction



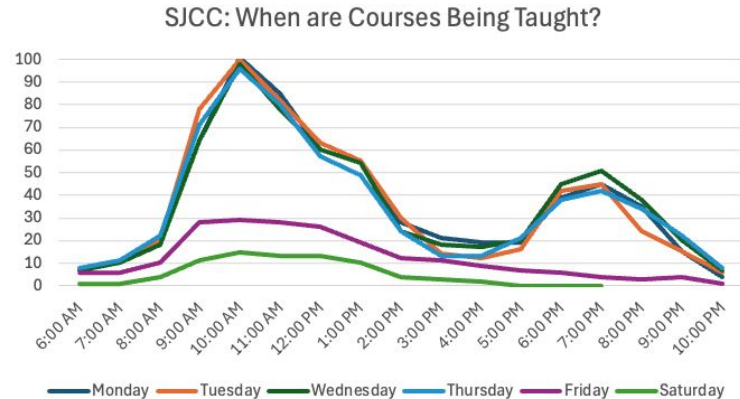
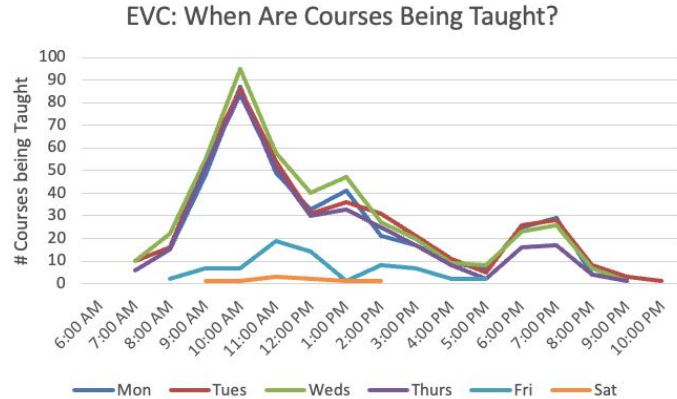
- Online instruction continues to replace many lecture courses.
- EVC has more online instruction and its increasing.
- Hybrid instruction grew to about 25% at SJCC, then declined.
- Lab instruction fell with some recovery.
- Post-pandemic patterns still evolving

A woman in a dark green long-sleeved top is smiling and pointing at a computer monitor. Two men in light blue shirts are sitting at the desk, looking at the screen. The background shows a classroom with other computer monitors and a whiteboard.

# Scheduling and Instructional Space Utilization



# Schedules leave lots of time for more courses

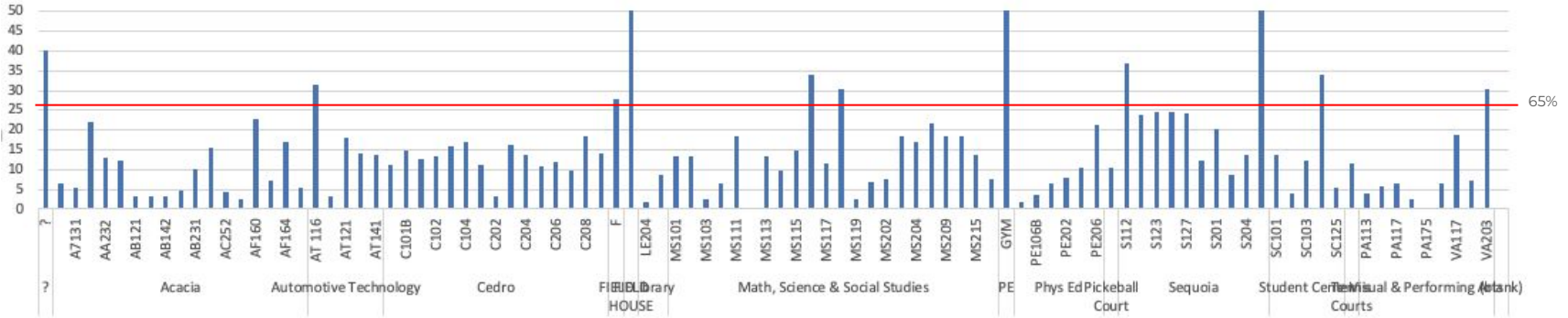


- At City College and Evergreen, instruction peaks at 10am, then peters off, with another, smaller surge in the evening
- Few courses offered Friday, a handful Saturday
- There is a lot of space in the schedule for additional programming

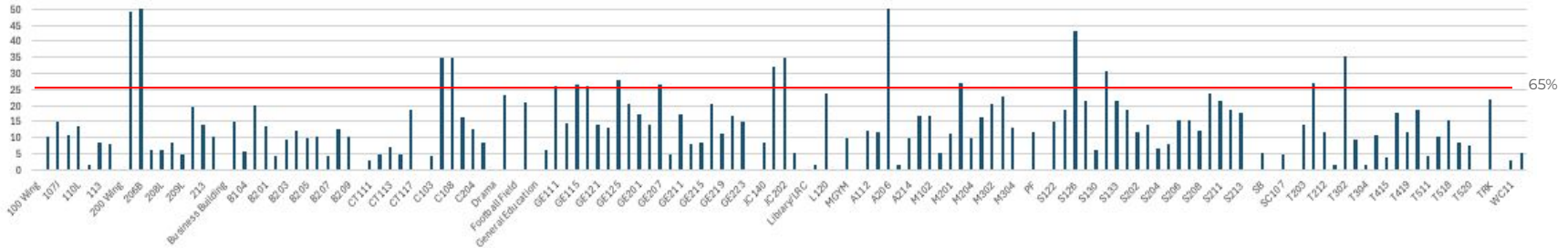
# Few instructional rooms used 26 hours per week

(40 hour weeks: 65%=26 hours/week, does not show vacant/unscheduled classrooms)

Evergreen: Classroom Use Hours/Week



City College: Classroom Use Hours/Week

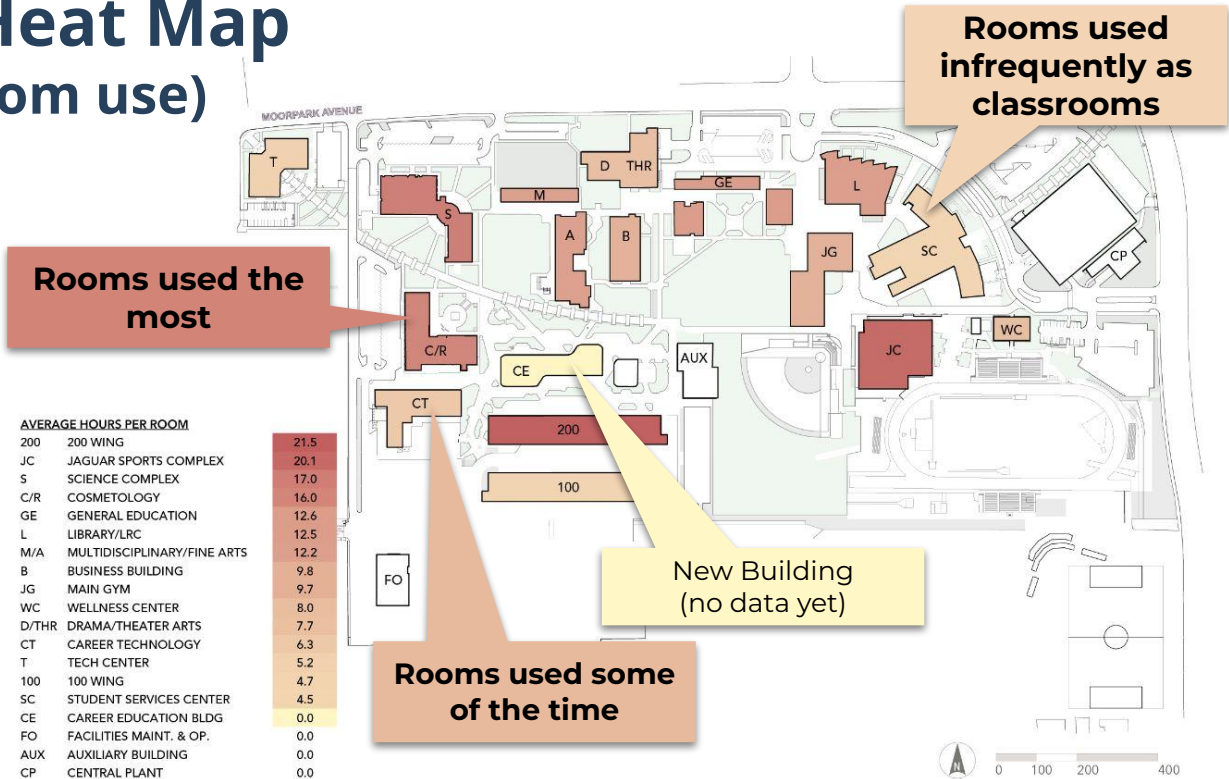






# City College Heat Map (instructional room use)

The average number of hours instructional rooms are used ranges from 21.5 - 4.5 hours per week

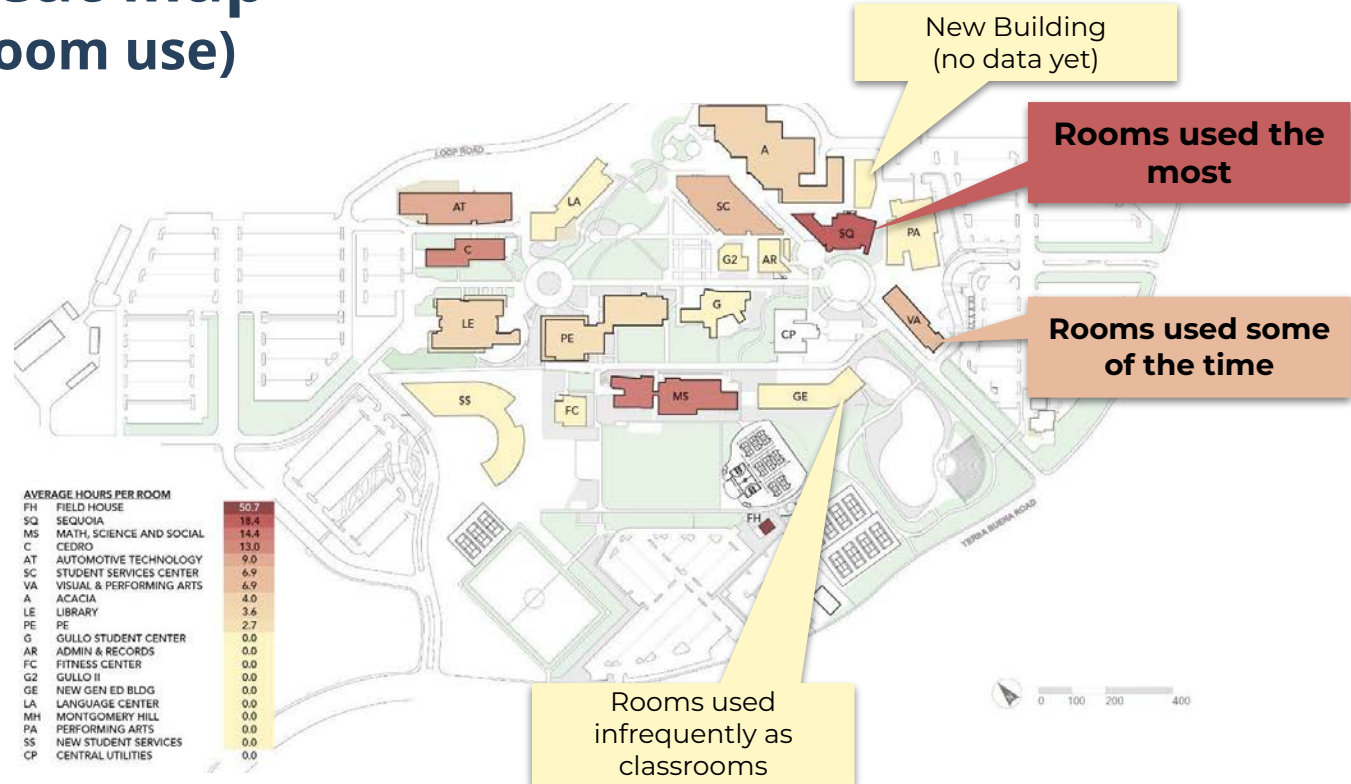


AVERAGE HOURS PER ROOM		
200	200 WING	21.5
JC	JAGUAR SPORTS COMPLEX	20.1
S	SCIENCE COMPLEX	17.0
C/R	COSMETOLOGY	16.0
GE	GENERAL EDUCATION	12.6
L	LIBRARY/LRC	12.5
M/A	MULTIDISCIPLINARY/FINE ARTS	12.2
B	BUSINESS BUILDING	9.8
JG	MAIN GYM	9.7
WC	WELLNESS CENTER	8.0
D/THR	DRAMA/THEATER ARTS	7.7
CT	CAREER TECHNOLOGY	6.3
T	TECH CENTER	5.2
100	100 WING	4.7
SC	STUDENT SERVICES CENTER	4.5
CE	CAREER EDUCATION BLDG	0.0
FO	FACILITIES MAINT. & OP.	0.0
AUX	AUXILIARY BUILDING	0.0
CP	CENTRAL PLANT	0.0



# Evergreen Heat Map (instructional room use)

The average number of hours instructional rooms are used ranges from 18.4 - 2.7 hours per week



# Look at options and scenarios for facility use

- Explore **space management scenarios**
  - There is a lot of space! How can spaces be used more effectively?
- What does it take to have a **vibrant campus**?
  - Consider **bringing more students back** on campus
  - Create **centers of activity**.
  - Allocate more space for **student life and student support** programs.
  - Hold more **events for online students**.
  - Host events for the **campus or local community**.
- Look into **revenue generation**
  - Make space available for outside use.





# The FMP is an opportunity to get creative about campus spaces

New buildings were the focus of the last FMP.

**Infrastructure improvements,**

**repurposing existing spaces, and**

**renovations** will be a focus in this FMP.

## Making infrastructure improvements to operate more effectively

- Address maintenance needs
- Increase efficiency of buildings operations
- Consolidate the use of spaces

## Repurposing existing spaces to improve campus life

- Support needs for gathering, studying, and club spaces

## Renovating spaces to improve the way we learn

- Upgrading **specialized labs/spaces** with unique or state-of-art technology.
- Supporting **online and hybrid learning** through broadcast rooms or similar facilities.

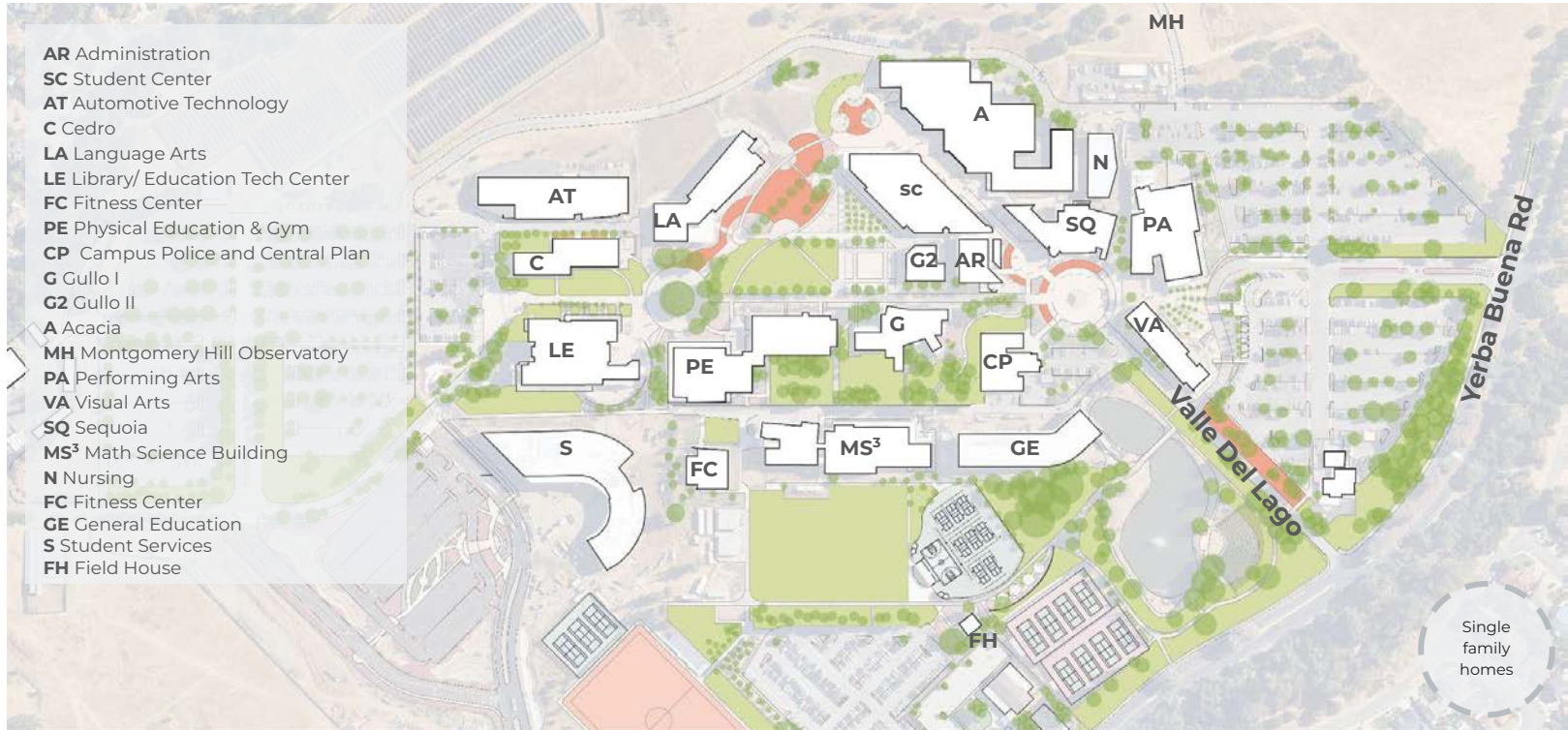
We will address facilities needs over the next 10 years.

**What is important to students and the total work environment?**





# We will address facility needs over the next 10 years. What is important for students and the total work environment?





A wide-angle photograph of a modern university campus under a clear blue sky. On the left, a building with a dark, angular facade and large glass windows stands prominently. A concrete walkway leads from the foreground towards the center, flanked by tall, feathery grasses. In the middle ground, a set of concrete stairs with metal railings leads up a slight incline. Further down the path, several black lampposts are visible. On the right, a long, low building with a light-colored, horizontally-slatted facade and yellow horizontal accents is visible. A dark signpost with white text and an arrow points towards the building. The overall atmosphere is bright and clean.

**Thank you!**

↑ Math, Science &  
Social Sciences  
Sports Fields  
Tennis Courts  
Parking Lot 6