The 21st Century University

The 21st Century University is a global and statewide UC Davis Initiative.

Over 170 institutional partnerships in more than 45 countries around the world.
The UC Davis 2017-27 LRDP is focused on the growth and development of the main campus in Davis.
GOALS

SUPPORT THE ACADEMIC ENTERPRISE
The UC Davis campus is designed to support the students and faculty in their academic endeavors and contribute towards the betterment of society.

ENRICH COMMUNITY LIFE
The educational experience at UC Davis is enriched by a diverse array of student activities, cultural programs and living environments that foster and celebrate community.

CREATE A SUSTAINABLE FUTURE
The campus culture at UC Davis embraces the goal of a sustainable future by producing clean energy, reducing emissions, providing sustainable transportation programs, conserving water and striving towards zero waste.
HORIZON YEAR

2020 INITIATIVE

2017 - 2027 LRDP

UCDAVIS LRDP CONTEXT
NEIGHBORHOOD PLANNING
Civic Core

The heart of the UC Davis campus is home to a vibrant, engaged student community.
CIVIC CORE
TOMORROW

UC DAVIS
CIVIC CORE

CAMPUS TOMORROW
The Academic Enterprise

As a land grant university UC Davis aims to enhance our academic excellence, create a thoughtful community of engaged learners and foster key research initiatives for the betterment of society.
First Year Housing

Residence halls orient first year students to a campus life and support and enhance academic achievement through various programs. In pursuit of these goals, campus helps students transition to university life by providing academic, social, and cultural programs that facilitate the advancement of leadership skills and develop responsible community members.
FIRST YEAR HOUSING

LA RUE CORRIDOR
The major facilities for Campus Recreation, Athletics and First-Year Student Housing are located along the La Rue Corridor. These three campus programs create a neighborhood that is spatially and programmatically cohesive.

RESIDENCE HALLS
Additional first-year student housing will be provided through a variety of options that will accommodate the expansion of existing residence halls in Codingo, Segundo and Tercero.

UC DAVIS
CAMPUS TOMORROW
Continuing Student Housing

In 2014-15 about 3,900 upper-division undergraduate and graduate students lived in campus apartments.
ORCHARD PARK AND THE GREENHOUSES

A NEW PLANNING CONCEPT FOR ADDITIONAL STUDENT FAMILY APARTMENTS

What are the challenges when providing additional student family apartments on the greenhouse site and what strategies may address those issues?
RUSSEL FIELD HOUSING NEAR THE HEART OF CAMPUS

RUSSEL FIELD

Russell, Howard and Boomey Fields are currently used as informal playfields, active recreational fields and practice fields or competitive venues for Athletics and Campus Recreational. These fields also serve as large gathering spaces for other student, staff and community programs and events.

The new planning concept for this neighborhood proposes an informal open space along Russell Boulevard and explores the possibility of additional student apartments along the southern portion of the site, near the heart of campus. While student living in this area would primarily walk, bike and bus, they would also have access to a dedicated car share program. The planning concept for this neighborhood also explores the redevelopment of Boomey Field as faculty and staff housing. Additionally, adequate space for Campus Recreation and Athletics programs is important—see the La Rue Corridor neighborhood plan.

WALKABILITY

EXISTING CONDITIONS

A NEW PLANNING CONCEPT FOR ADDITIONAL HOUSING WITH GENEROUS OPEN SPACE ALONG RUSSELL BOULEVARD

UCDAVIS CAMPUS HOUSING
SOLANO GATEWAY

Currently Solano Park provides graduate student apartments and student family housing with easy access to the Aldoranche, campus and downtown. In the next ten years, these buildings will require significant renovation or replacement. In anticipation of these important decisions, we will work collaboratively with our community to build a more sustainable future.

The new planning concept for this neighborhood explores additional student apartments on Solano Field, west of Old Davis Road. The concept for this area would reconfigure Solano Field in relation to new buildings and a new pedestrian bridge across the Aldoranche Waterway. Buildings in this area could contain academic programs on the ground floor and student housing above.

WALKABILITY

EXISTING CONDITIONS

A NEW PLANNING CONCEPT FOR ADDITIONAL STUDENT HOUSING WEST OF OLD DAVIS ROAD

What are the challenges when housing more students west of Old Davis Road? In apartments with academic programs on the ground floor and what strategies may address those issues?
Sustainability

The UC Davis Long Range Development Plan and Climate Action Plan update will address how UC Davis will continue to grow and mature while also meeting our sustainability goals.
Carbon Neutrality

UC Davis will investigate a full toolkit of strategies as the first comprehensive campus in the UC to tackle the challenge of providing an envelope for growth under the Carbon Neutrality Initiative.

Water Systems

As we bring more people to campus, build more square footage, and conduct more research, we will seek conservation and efficiency mechanisms that reduce our per capita water use.

Zero Waste

UC Davis is preparing a plan to cost-effectively address how to reach zero solid waste to landfills, as we grow and diversify our campus population.

Transportation

UC Davis is exploring new and innovative transportation programs to minimize parking and emissions impacts and create more sustainable mobility patterns for our community.
2014-15 TRAVEL BEHAVIOR

- Bike: 46%
- Walk or Skate: 7%
- Drive Alone: 24%
- Carpool: 5%
- Bus: 17%
- Train: 1%
PRELIMINARY PLANNING SCENARIO – MAY '16
PLANNING SCHEDULE

Fall 2015 — kickoff with public open houses

Spring 2016 — develop preliminary planning scenario

Fall 2016 — begin EIR scoping

Winter 2017 — publish draft LRDP & LRDP EIR

Fall 2017 — submit LRDP & LRDP EIR to Regents