Campus Vision
as a Framework for Optimizing
Land Use and Capital Assets
at UCR
- **Academic Visioning** on a campuswide basis preceded the LRDP process.

- **Physical Planning** translates campus academic vision into square footage and the built environment.

- **2005 LRDP** provides physical development framework to realize UCR’s mission through 2015 planning horizon.
Academic Planning Principals

- World Leadership in Selected Areas
- Culture of Inquiry
- Diversity & Excellence
- Academic Plans confirmed at Decanal Level
1917
- 370 acres for citrus agriculture
- Access to irrigation
- Citrus Experiment Station built

1954
- Campus opens its doors
- 117 students, 55 faculty
- 1,000 acres assembled
1955 Campus Master Plan
- Assumed 5,000 students at buildout
- UCR as high quality liberal arts college
- Simple buildings in dramatic landscapes

1965 LRDP
- Assumed 10,000 students at buildout
- Academic program diversification
- Compact “walkable” academic core
- Response to semi-desert environment
Campus Context: Academic & Planning

1990 LRDP
- 18,050 students by 2005-06
- Academic program expansion
- Open spaces, higher densities
- West Campus development

2005 LRDP
- 25,000 students by 2015-16
- Strategic Academic investments
- Density & Character defined
- West Campus refined
- Sustainability
Campus Context: Physical

Topography and Climate
- Mountainous Eastern Edge
- Natural & Cultivated Landscapes
- Semi-arid (10 in/yr rainfall)

“Two” Campuses
- “East” Campus:
  - Academic Core from 1954
  - Undergraduate focus
- “West” Campus:
  - Ag Research from 1917
  - Graduate & Professional focus
Enrollment Drivers
- 1995-2005: 93% increase in students
- 2005-2015: 50% increase in students

Academic Program Drivers
- Highest priority program investment
- Interdisciplinarity, strategic partnerships

Space Requirement Drivers
- Test space needs vs. land capacity
- Academic, Housing, Student Support, etc.
- 5.2 m GSF (2005) vs. 11.8 m GSF (2015)
2005 LRDP - Goals

- Image & Identity
- Plan for Growth with Flexibility
- Interdisciplinary Endeavors
- Raise Campus Housing Target
- Community Interaction
- Access
- Sustainability
• Chancellor’s Goals & Campus Vision
• Update to Academic Plans
• Campus & City Input
• Campus & Neighborhood Meetings
• Focus Groups
• Campus, City and Public Review
• Approval by The Regents
Planning Strategies: General

- Infill Development
- Expand across I-215/SR 60
- Enhance Entrances
- Maintain Teaching & Research Fields
- Parking to the Periphery
- Relocate Family Housing
Planning Strategies: Academic

- Single Academic Zone vs. College Precincts
- East Campus Undergraduate
- West Campus Professional & Graduate
- Centralized Activities
Planning Strategies: Academic

Compact Academic Core

5 min walk

10 min walk

Carillon Tower

Rivera Library
Increase Density

East Campus: Lower Density
- Early 50’s & 60’s buildings
- 1-2 stories

Higher Densities to accommodate:
- Program needs on existing land base
- Preserve open space framework

LRDP Assumes Higher Densities
- 3-4 story bldgs, East & West Campus
- Higher density already in some areas
Goal - 50%

East Campus:
- Undergrads

West Campus:
- Family & Grads
Planning Strategies: Housing

East Campus:
- Housing Programs & Undergraduate Success
- Creation of new on-campus communities

West Campus:
- Grad & Family on-campus communities
- Child Care, parks, rec facilities and fields
Planning Strategies: Athletics & Recreation

East Campus
- New fields

West Campus
- New fields & recreation center
Planning Strategies: Parking & Transportation

- Relocate Parking
- Expand Campus Transit
- Continuous Bike Lanes & Paths
Planning Strategies: Community Context

- Enhance Entrances
- Landscape Buffers
- University & City Interface
Planning Strategies: Community Context

Enhance Entrances

Landscape Buffers

University & City Interface
Supporting Planning Efforts

- East Southeast Core Capacity Study
- East Northeast Core Capacity Study
- West Campus Core Study
- Housing Master Plan
Open Space Framework

- Natural and Naturalistic
  - Sensitive to Development
  - Dramatic visual backdrops
- Campus Scale Open Spaces
  - Primary Landmark Spaces
  - Secondary Linear Malls
- “Outdoor Rooms”
  - Courtyards
  - Neighborhood Parks
Natural & Naturalistic

Campus Scale Malls

Outdoor Rooms
Campus Architecture = Place Making

- Physical & conceptual “stage” established by:
  - Campus Landscape
  - Campus Area Studies

- Project contributes to campus?
  - Civic gestures (e.g. arcades, plazas)

- Projects as “good neighbors”
  - Appropriate massing, scale, setbacks
  - Commonality of Materials, Colors

Campus Landscape

Campus Area Studies

Place Making
Campus Architecture

Genomics Building

Entomology Building

“Science Walk”
Campus Architecture

CHASS I&R

Arts Mall & Carillon Mall

Commons Expansion
Campus Architecture

Campus Architecture

“Outdoor Rooms”

Science Library

Engineering Bldg Unit 2

Physical Sciences
Dec 2001 - Initial Study Prepared
Jan 2002 - Scoping Meeting
Apr 2005 - Released 2005 LRDP & Draft EIR
May 19 & Jun 11 2005 - Public Hearings
Jul 2005 - Close of Public Review Period
Oct 2005 - Final EIR
Nov 2005 - Certification by The Regents
- Agricultural Resources
- Air Quality
- Cultural Resources
- Noise
- Transportation & Traffic
Impacts of Community Concern

- Public Noticing & Document Availability
- Need for UCR to Grow to 25,000 Students
- Parking Issues – Off Campus and On
- Off-Campus Housing & Associated Issues
- Parking Structure on Lot 13
- Recreation Fields near Valencia Hill Drive
The 2005 LRDP provides a policy framework to review master plans and capital projects, and test planning assumptions through the process:

- Does the project support UCR’s Academic Vision?
- Does the project maximize available resources?
- Does the project contribute to UCR’s “Sense of Place”?