Master Plan Update

Regents’ Academic/Student Affairs & Research Committee
September 23, 2009

Mary Kenney
University Planning Officer
MISSION

The Mission of the University of New Mexico is to serve as New Mexico’s flagship institution of higher learning through demonstrated and growing excellence in teaching, research, patient care, and community engagement.
The task…..
Update the 1996 UNM Master Plan

- Create a unified campus…connectivity
- Accommodate growth and change…
- 10-20 year planning horizon…
- Capital improvement strategy…
- Roadmap for implementation…
UNM at a Glance:

- 2009 Campus enrollment: 27,304
- 2008 Data
- Total Employees: UNM/HSC/UNMH 14,289
- Student Employees: Main 3,913
  HSC 894
- Approximately 10.8 million square feet of building space for UNM/HSC/UNMH
- 13,261 parking spaces
- 769 acres total: North, Main and South campuses
- CNM 12,000 students/1,000 faculty/staff
1996 UNM Master Plan

- Anticipated 35,000 students and additional 4.9 million square feet of facility development

- 1996 Plan did not include South Campus

- Plan focused on “bridging” Lomas and wide swath of open space

- Did not anticipate rate of growth on North Campus (UNMH & HSC)

- Overestimated rate of growth on main campus

- Did not anticipate a Rio Rancho Campus nor a Mesa del Sol Campus
Principles to Keep

• Preserve historic buildings

• Design environmentally appropriate landscapes

• Reduce the amount of surface parking and replace it with some structured and remote parking

• Develop strategies to reduce the number of automobile trips.

• Maintain open space structure and pedestrian campus features
What are the Drivers of the MP Update?

- AAU eligibility as the first minority/majority University in the U.S.
- AAUCP Climate Change Initiative…
- UNM to be Carbon Neutral by 2030
- Transportation…Global Warming…VMT
- Rio Rancho…CNM 2+2…Mesa del Sol
- Growth of UNMH and HSC…
- In-fill…Densification…Modernization
- Connectivity…
What’s happening that will impact the UNM MP Update?

- Regional Growth
- Climate Change
- Urban Form
- Sustainability
- Constrained Resources
U.S. passed the **300 million** mark in 9/06

U.S. population growth is about **3 million per year**

There will be **400 million** Americans in 2043

420 million by mid-century

Mega Mountain Regions
Source: Brookings Institute
Enrollment Trends

67% of incoming Freshman are from Santa Fe, Bernalillo, Sandoval & Valencia Counties

88% of incoming Freshman are from New Mexico

Projected Metro area population increase 2010-2035

+ 600,000

Data source: BBER
UNM has changed...

Spent over $1.1 billion on capital projects in the past 7 years
Main Campus
Engineering, Architecture, Hibben Center, Redondo Housing, SUB Addition/Remodel, Communication & Journalism, Mitchell Hall, Dane Smith, Biology additions/renovations, Science & Math LC & Education (in progress)

North Campus
Health Education Center, Richardson Pavilion, Domenici Hall, Cancer Center

South Campus
Student Support and Services Center
Even though we’ve invested $1.1B on our campus, the work completed only represents a fraction of the need on our campus.

The HED’s 3D Facility Condition Assessment confirmed this fact.
Overall goals of the MP Update

- Increase UNM’s role as a primary contributor to the economic health of New Mexico as a top tier University Research Institution
- Maintain unique character and sense of place that is UNM…
- Integrate sustainability into all aspects of the campus
- Increase the capacity of the Health Sciences Center to serve the needs of our growing state…
- Reduce the use of the SOV…partner with other Public entities to enhance bicycle and transit connections…
Strategies...

- 24/7...live...work...learn...play...
- Connectivity...north...south...central...
- In-fill campus development...Main Campus
- Facility replacement and renewal...
- Traffic, transit and transportation...regional approach (UNM/HSC/UNMH/CNM/COA/MRCOG)
- Commercial development for additional revenues...
A Conceptual Framework
Four Strands of Priority that Connect, Align, & Activate the University’s Mission, Vision, Values, and Strategies

Student Success
- Affordability
- Access
- Graduation Rate
- Retention Rate

Systemic Excellence
- Research
- Undergraduate/Graduate Education
- International Education
- Diversity

Healthy Communities
- Urban/Rural Health
- Education & Training
- Research, Outreach & Intervention
- Health Policy

Economic & Community Development
- Economic Revitalization
- Community Capacity Building
- Sustainability Leadership

Cornerstones of Mission
- Teaching
- Research
- Patient Care
- Community Service

Vision
A future in which UNM is known for:
- Strength through Diversity
- Student Success through Collaboration
- Vital Academic Climate
- Excellence through Relevance
- Research for a Better World
- Health and Wellness Leadership
- International Engagement

Values
- Excellence
- Access with Support to Succeed
- Integrity
- Diversity
- Respectful Relationships
- Freedom
- Sustainability

Strategies to Achieve the Vision
- Connectivity to Purpose
- Intercultural Competency
- Synergistic Partnerships
- Student-Centered Decision Making
- Campus Vitality
- Innovative Research-to-Application Platforms
- Mission- and Vision-aligned Investments

THE UNIVERSITY of NEW MEXICO
Focus of this update is to:

- Identify the physical development model that will facilitate the academic vision and keep pace with enrollment increases
- Define the most appropriate vision for student and campus life
Existing conditions create challenges

- The available land in the academic core is limited
- Opportunities for physical growth exists in higher utilization, renovation and strategic infill
- Existing buildings do not support innovative approaches to teaching and learning
Emerging Trends

- **Learning environments**
  - Build classrooms that are designed to facilitate optimal learning and student success (SCALEUP)

- **Research**
  - Strengthen and enhance facilities that serve the research enterprise with a focus on collaboration, shared resources and translational research (flexible research spaces, open labs, shared equipment)

- **Technology**
  - Give students access to a wide array of technology (dynamic, flexible, strong in all learning environments)
  - Give faculty robust connectivity to serve research needs
  - Strengthen physical IT infrastructure

- **Learning Commons**
  - Increase number of spaces designed to provide opportunities for collaboration, informal teaching/learning and academic support
Emerging Trends

- **Interdisciplinary Growth**
  - Pursue opportunities to cross-program facilities to promote optimal utilization of existing and new space

- **Connectivity**
  - Connect north, central and south campuses so all feel like they are part of UNM
  - Improve transportation improved convenience, with new bike routes, and stronger pedestrian links that enable students and faculty to take advantage of all the services and amenities

- **Student Life**
  - Cross program residential zones with activity zones
  - Promote a mixture of uses
  - Create engaging and stimulating environment that ultimately increases student graduation rates
Emerging Trends

- **Student Housing**
  - Increase student living on campus by increasing housing stock by ~2,000 beds; research notes higher success rate for students living on campus
  - Diversify type and location to provide appropriate choices to lower & upper classmen
  - Integrate academic space in residence halls to provide living/learning opportunities

- **Student Amenities**
  - Build Student Recreation Center
    - Helps students support a healthy life-style
    - Creates recruiting and retention tool
    - Allows Johnson Center to focus on educational offerings while reusing some components
  - De-centralize food service locations to serve a wider population; adjust offerings to support trends
  - Build Children’s Campus for Early Education
Emerging Trends

Plan for the iGeneration!
1990-present
The Internet Generation
Implementation Strategies

- Integrated Planning
- Space Management
- Condition Assessments
- Capital Planning
- Community Engagement
- Wayfinding
Values:
Maximize use of existing space
Improve what we have
Prepare for the future

Projects that demonstrate these values:
- Engineering
- Communication & Journalism
- College of Education
UNM Priority Projects Support Our Vision

- Strength through Diversity
- Student Success Through Collaboration
- Vital Academic Climate
- Excellence Through Relevance
- Research for a Better World
- Health and Wellness Leadership
- International Engagement
Major Academic Goals Supported by These Projects

- Student Success
- Graduating the “student of the future” by providing research experiences for all of our students
- Rewarding & Growing the Faculty
- Increasing graduate enrollment
Thank You