Alignment with the K-State Strategic Plan

Potential Enrollment Growth
   – About 10-12% over 10-12 years

Expand Research
   – Long-term vision to become a top 50 public research university

Strong Academic Experience
   – Destination for scholars
   – Reinforce K-State community

Confront Deferred Maintenance
   – 90% of buildings are over 25 years old
   – 50% of buildings are over 50 years old
Process and Schedule

Discovery & Goal Setting
January 27 – February 2

Campus Analysis
February 27 – March 1

Campus Analysis
March 27 - 30

Idea Generation
May 1 - 3

Interim Updated Plan
July 18-20

Final Draft Plan
November 5-7

Building Conditions

Agricultural & Veterinary Research Campus

Housing and Dining Master Plan

K-State Student Union Study
Campus Engagement

Meetings with over 500 individuals who represented campus or community interests

Regular meetings with Campus Master Plan Update Task Force

Continuous on-line survey throughout process –
  More than 2800 interactions submitted by participants who provided ideas and comments on 8 different topics

Updates to general campus community, KSU Foundation Board, and Alumni
Share your thoughts

www.k-state-masterplan2012.com
Campus Zones

- Core Campus
- Residential
- Mid-Campus
- North Campus
- Athletics and Recreation
North Campus

Animal Science
1. Pasture
2. Livestock Meat & Industry Council
3. Artificial Breeding
4. Horse Teaching & Research
5. Beef Cattle Research
6. Swine
7. Dairy Teaching
8. Dairy Research
9. Poultry
10. Purebred Beef Teaching
11. Sheep and Meat Goat
12. Equine Education
13. Livestock Marketing
14. Purebred Beef Teaching
15. Weed Science

Grain Science and Agronomy
16. Long-term Crop Rotation Studies
17. Learning Farm
18. Bioenergy
19. Research
20. Compost
21. Education Demonstration

Legend:
- Agronomy
- Grain Science
- Animal Science
- Large Animal Research Center
The campus comprises about 660 acres.

Campus Master Plan Update focused on core campus.
Guiding Principles:

• Promote Sustainability
• Strengthen Identity
• Clarify Circulation
• Leverage Program Adjacencies
  - Maintain compact undergraduate core
  - Integrate Teaching and Research
  - Maintain strong residential communities
Projected Space Needs

Space needs above current capital plan projects are about 2 million GSF.
Current Capital Plan Projects

- Existing Buildings
- Current Capital Plan Projects
Building Conditions

Prioritize renovation of buildings in poor and unsatisfactory condition

Focus on the Sciences and Agriculture – determine if renovation or replacement of lab space is needed
Potential Collaborative Learning Spaces
Long-term Campus Plan

- Develops the responsible capacity of the land
- Maintains a compact and well connected campus core
- Leverages program adjacencies
Master Plan Capacity

Campus building capacity to meet Strategic Plan needs

<table>
<thead>
<tr>
<th>Core support:</th>
<th>Outside core support:</th>
<th>NIC:</th>
</tr>
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<tbody>
<tr>
<td>Union 36/55</td>
<td>Admin 35/8</td>
<td>Athle4cs 262/0</td>
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<tr>
<td>Admin 71/63</td>
<td>Phy Kines 41/-24</td>
<td>Phy 41/-24</td>
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<td></td>
<td>Physical plant 77/172</td>
<td>Equine 12/-6</td>
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<td></td>
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<td>Vet Med 68/109</td>
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</tbody>
</table>

Total: 776,000 GSF

Up to 800,000 GSF

Total: Over 2,000,000 GSF
Existing Open Space Network

- Existing Open Space
- Existing Campus Buildings
Proposed Open Space Network

- Converts 28 Acres of asphalt into:
  - 15 acres of new building sites
  - 13 acres of new open space

- Exports the character of the core to edges

- Connects Open Spaces

- Improves quality of campus walk

- Defines campus edges
Campus Creek Potential

- Integrates sustainable and needed stormwater management
- Creates beautiful campus amenity
Expanded Pedestrian Zone

Existing

Proposed

- Streets
- Ped Zone
- Limited Access Drives
Existing Parking

- Existing Campus Buildings
- Structured Parking
- Surface Parking
Proposed Parking and Transportation

• Uses existing parking resources to full potential

• Maintains effective parking quantity to serve campus needs

• Future parking deck on North Manhattan and Jardine
Proposed Parking and Transportation

• On-Campus shuttle connects perimeter parking to campus core

• Expands alternative means of transportation
  • On and off campus transit system
  • Improved bicycling
  • Carpooling incentives
  • Rideshare programs

Existing Campus Buildings
Structured Parking
Surface Parking
Transit Stop with 3 Minute walk radius
Potential On-Campus Bicycle Paths

- Grid of bike paths with lanes that are clearly marked
Proposed Campus Core South

A. Academic Core Expansion
B. Waters Hall Renovation
C. Sciences Quad
D. Engineering Expansion
E. Architecture Planning and Design Renovation and Addition
F. College of Business
G. Union Renovation and Expansion
H. Welcome Center
I. Performing Arts Building
J. New Residence Hall
Proposed Campus Core - North

A. NBAF Research facility
B. K-State Research Park
C. Pat Roberts expansion
D. Veterinary Medicine renovation and expansion
E. Applied Research Quads
F. Potential Parking Structure
G. Dole Hall expansion
H. Kansas Department of Agriculture

Potential Building Sites
Existing Campus Buildings
Proposed Campus Core - Northwest

A. Agricultural Research Buildings
B. Stadium and Coliseum additions
C. Recreation Center additions
D. Field Support Building
Proposed Campus Master Plan

- Strengthen Identity
- Leverage Program Adjacencies
- Clarify Circulation
- Promote Sustainability
Proposed Build-out, looking NW
Proposed Build-out, looking NE
Proposed Build-out, looking SW