2016 Master Plan Update

- EXECUTIVE SUMMARY: Overview of the Update
- SECTION 01: Proposed Campus Plan and New Buildings
- SECTION 02: Proposed Renovations
- SECTION 03: Proposed Phasing Plans and Summary of Costs
Modernization and Addition to Buildings D and H

Enhanced informal and collaborative spaces on campus

Amphitheatre and exterior improvements

Re-configured traffic flow, surface parking lots, added Garage

Construction-in-progress: Buildings F and M

Awaiting State funding: The Canning Center (Building A)
Themes Identified in the Update

- **SUSTAIN THE HARPER SPIRIT:** Create an effective learning environment and a welcoming campus
- **SUPPORT GROWTH:** Identify and create room for academic programs to meet current and projected needs
- **ALLOW FLEXIBILITY:** Identify growth opportunities through renovations that allow programs to respond to changing pedagogies
- **REFLECT THE 21st CENTURY WORKPLACE** Create opportunities for collaborative work and informal group study spaces
Creating room for growth

- Identify strategic new growth initiatives
- Identify synergies between programs and support them
- Add value from renovation and modernization (Sustainability)
- Encourage interaction through connections between buildings
Current and Projected Space Allocations

**Academic Spaces:**
- Division and department offices for faculty and academic staff
- Specialized class laboratories, and general classrooms

**Support spaces:**
- Academic resources such as libraries, tutoring and counseling
- Student services and student activities, assembly, athletics; Technology, administrative and campus services
- Informal Student Study Spaces and Collaboration Areas
Section 1: Proposed Campus Plan and New Buildings
Discusses strategic initiatives
Focus on new buildings or additions to buildings

Section 2: Proposed Renovations
Discusses programs and growth supported by renovations
......Complete building renovations OR
......Smaller selective interior renovations, reconfigurations
1. Proposed Campus Plan and New Buildings
New Building K (Phase 1)

- Combined program for University Center and Professional Center
- Share similar space needs, allows better utilization
- Ideal location for Regional Innovation and Entrepreneurship Hub
- Prominent location, easy access and visibility
- Proposed 43,000 GSF for classrooms, offices, computer labs, student gathering and informal collaborative spaces
- Includes lecture halls, large and small meeting spaces that can also serve future job and career fairs. Includes a link to Building W
- The sale of the Harper Professional Center will allow a full development of the proposed program for Building K
Buildings I.1 and J.1 Additions and Infills

- **Building I.1 (Phase 1)**
  - 7,000 GSF infill addition to Career and Technical Programs
  - Better connection between the Manufacturing and creative programs in Bldgs. H and I.

- **Building J.1 (Phase 1)**
  - 11,000 GSF infill addition to Business and Social Sciences.
  - Includes instructional, study and collaborative spaces.
  - Interim location for the Innovation and Entrepreneurship Hub.
Connecting Links C.1, M.1

- Two important connectors to help student movement, better campus integration

- Link Building M.1 (Phase 1)
  4,000 GSF link connector with open colonnade below

- Link Building C.1 (Phase 3)
  39,000 GSF addition that can support classrooms, lecture rooms and informal study spaces as needed
- **Building N (Phase 2)**
  - 16,200 GSF for either Liberal Arts or Science programs
  - Central location for Campus Police
  - Flexible program, great connectivity to Z and L

- **Building P.3 (Phase 3)**
  - Parking Garage, 825 spaces
  - Priority based on future need to support Building M.

- **Buildings Y.1 (Phase 3)**
  - Priority based on enrollment growth in Health Careers

- **Buildings Y.1 (Phase 3)**
  - 39,000 GSF each
  - Building Y.1: Math and Sciences
  - Building Y.2: Health Careers
Additions to Performing Arts Building R (Phase 3)

- Pre-function, Multi-purpose and Gallery spaces were proposed in the 2010 Master Plan

- Building R.1 (Phase 3)
  22,000 GSF addition will allow for new Music and Art program spaces

- Building R.2 (Phase 3)
  6,500 GSF addition will add student study space, multi-purpose spaces, art studios

  Refresh spaces and finishes
2. Proposed Renovations
Complete Building Renovations at Buildings I and J (Phase 1)

- Business and Social Sciences - 55,000 GSF in Building J
- Career and Technical Programs - 39,000 GSF in Building I
- Need for significant renovations – I and J are older buildings that are yet to be modernized
- Add collaborative and informal study spaces.
- Support innovation between technical and creative disciplines. Improve connections between buildings
- Add larger lecture spaces, and larger ‘lab + classroom’ combination spaces.
- Reconfigure Mega-Lab as needed.
Track and Field (Phase 1)

- Expand the natural turf soccer field to regulation sizing
- New 8-lane synthetic track surface
- Community, Building M benefits. Harper is one of only two Division III track programs in Illinois

Athletics Program (Phases 1 and 3)
Parking Lot improvements (Phase 2)

- Track and Field Additions/Improvements (Phase 3)
  - Grandstand seating, Ticket Booth, Concession Stand, Restrooms
  - Stadium lighting, security fencing, netting
  - Possible revenue source from rentals

- Renovation of Parking Lots 2, 3, and 4 (Phase 2)
  - Surface lot renovations and improvements
Selective Renovations in Sciences Buildings X, Y, Z (Phase 2)

- 6,600 SFT of selective interior renovations and reconfiguration
- Support growth in Nursing, Health Careers and Sciences
- Demand for more lab + classroom combination spaces
- Reconfiguration of Mega-Lab spaces to allow possible 3-D printing, innovation spaces shared between Math and Sciences
Z 102 Conversion to Planetarium (Phase 2)

- 4,000 GSF at Room Z-102 in Building Z
- The room and space is ideally suited for conversion to a Planetarium
- A digital full dome projection system will enhance instruction in astronomy
- Aid in community outreach (K-12 school tours and field trips)
- Could be open to the public at select times
- Roof, ceiling and interiors will need significant reconfiguration and upgrades
- Is a significant cost but an important long-term goal
Renovations in Liberal Arts Buildings C, L and P

- Building C (Phase 2)
  23,000 GSF; Complete renovation of the 2nd floor offices, common spaces

- Building L (Phase 3)
  89,000 GSF; Newer building, selective renovation of offices and commons

- Building P (Phase 2) 26,000 GSF in
  26,000 GSF; Complete renovation of Building P
  Add or update art studios, add informal student gathering and study spaces
  Upgrade classroom technology, furniture, carpeting
  Includes HVAC, lighting and systems upgrades
3. 2016 Proposed Phasing & Summary of Costs
Phase 0
The starting point for the 2016 Update
<table>
<thead>
<tr>
<th>Priority #1</th>
<th>Building Location</th>
<th>Improvement</th>
<th>Program</th>
<th>2020 Cost</th>
<th>2020 Cost w/ Add-On's</th>
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</thead>
<tbody>
<tr>
<td>Building I</td>
<td>Renovation</td>
<td>Career and Technical programs</td>
<td>$12,657,000</td>
<td>$16,454,100</td>
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<tr>
<td>Building I.1</td>
<td>Addition</td>
<td>Infill addition to Building I</td>
<td>$3,109,000</td>
<td>$4,041,700</td>
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<td>Building J</td>
<td>Renovation</td>
<td>Renovation to Building J Business &amp; Social Sciences, Early Childhood</td>
<td>$17,307,000</td>
<td>$22,499,100</td>
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<tr>
<td>Building K or Building J.1 **</td>
<td>New building - OR - Addition</td>
<td>New Professional &amp; University Center, Innovation/Entrepreneurship Hub; OR - Infill addition to Building J</td>
<td>$21,992,000</td>
<td>$28,589,600</td>
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<td>Building M.1</td>
<td>Addition</td>
<td>Addition of connecting link between Buildings M and A</td>
<td>$1,846,000</td>
<td>$2,399,800</td>
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<td>Athletics</td>
<td>Renovation</td>
<td>Soccer grass field expansion with new 8-lane synthetic track</td>
<td>$2,501,000</td>
<td>$2,813,625</td>
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<td>Campus-wide</td>
<td>Upgrade and maintenance</td>
<td>Infrastructure and utilities</td>
<td>TBD</td>
<td>TBD</td>
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**Priority 1 Cost for 2020 includes an ‘EITHER/OR’ option - i.e., projected costs would support either Building K or Building J.1
Add-On’s include LEED, Fees & Testing, FF&E, and Owner Costs (Athletics Track and Field does not include LEED and FF&E costs)

Year 2020 budget for Priority 1 projects **

<table>
<thead>
<tr>
<th>Priority #1</th>
<th>Building Location</th>
<th>Improvement</th>
<th>Program</th>
<th>2020 Cost</th>
<th>2020 Cost w/ Add-On's</th>
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<tbody>
<tr>
<td></td>
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<td>$76,797,925</td>
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Phase 1 - $76.8 M
### Phase 2 - $56.3 M

<table>
<thead>
<tr>
<th>Priority #2</th>
<th>Renovation</th>
<th>Liberal Arts</th>
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<th>$</th>
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<tbody>
<tr>
<td>Building C</td>
<td>Renovation</td>
<td>Liberal Arts</td>
<td>$3,807,000</td>
<td>$4,949,100</td>
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<tr>
<td>Building N or Building Y.2**</td>
<td>New building</td>
<td>Sciences / Liberal Arts, Campus Police or Health Careers</td>
<td>$18,895,000</td>
<td>$24,563,500</td>
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<tr>
<td>Building P</td>
<td>Renovation</td>
<td>Liberal Arts</td>
<td>$8,207,000</td>
<td>$10,669,100</td>
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<td>Buildings X,Y, Z</td>
<td>Renovation</td>
<td>Sciences (Biology), Health Careers</td>
<td>$4,188,000</td>
<td>$5,444,400</td>
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<tr>
<td>Z-102</td>
<td>Renovation</td>
<td>Conversion to Planetarium</td>
<td>$2,192,000</td>
<td>$2,849,600</td>
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<td>Surface Lots 2,3,4</td>
<td>Renovation</td>
<td>Parking Lot Renovations and Improvements</td>
<td>$6,921,000</td>
<td>$7,786,125</td>
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<td>Campus-wide</td>
<td>Upgrade and maintenance</td>
<td>Infrastructure and utilities</td>
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**Year 2020 budget for Priority 2 projects **

$56,261,825

** Priority 2 Cost for 2020 includes an 'EITHER/OR' option - i.e., projected costs would support either Building-N or Building-Y.2
Add-On's include LEED, Fees & Testing, FF&E, and Owner Costs (Surface Lots do not include LEED and FF&E costs)
## Phase 3 - $91.3 M

### Year 2020 Budget for Priority 3 Projects

<table>
<thead>
<tr>
<th>Priority</th>
<th>Building Location</th>
<th>Improvement</th>
<th>Program</th>
<th>2020 Cost</th>
<th>2020 Cost w/ Add-On's</th>
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<tbody>
<tr>
<td>Priority #3</td>
<td>Building C.1</td>
<td>New building</td>
<td>Addition of connecting link between C and E</td>
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<td>Building L</td>
<td>Renovation</td>
<td>Renovations (Offices, common areas)</td>
<td>$3,621,000</td>
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<td>Building P.3</td>
<td>New building</td>
<td>Parking Garage</td>
<td>$14,275,000</td>
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<td>Building R.1</td>
<td>Addition</td>
<td>Liberal Arts</td>
<td>$9,430,000</td>
<td>$12,259,000</td>
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<td>Building R.2</td>
<td>Addition</td>
<td>Liberal Arts</td>
<td>$2,917,000</td>
<td>$3,792,100</td>
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<td>Building Y.1</td>
<td>New building</td>
<td>Math and Sciences</td>
<td>$18,895,000</td>
<td>$24,563,500</td>
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<tr>
<td>Athletics</td>
<td></td>
<td>Renovations, new buildings</td>
<td>New artificial turf field, lighting for track &amp; field, grandstand seating. New buildings for ticket booth, restrooms, concessions and eqpt storage. Parking upgrades.</td>
<td>$4,395,000</td>
<td>$5,713,500</td>
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<tr>
<td>Campus-wide</td>
<td>Upgrade and maintenance</td>
<td>Infrastructure and utilities</td>
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<td>TBD</td>
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Add-On's include LEED, Fees & Testing, FF&E, and Owner Costs (Building P.3 does not include FF&E)

**Total:** $91,273,400
Phases 1 and 2 - $133.1 M

Phases 1, 2 and 3 - $224.3 M

Thank you!
Questions and Discussion