2017 Town Gown

• Campus Overview
• Projects by Campus
• Sustainability
• Cambridge Partnerships
Campus Overview

• 3 Cambridge campuses
• 10 minutes apart by foot
• Shuttles run between each campus
Campus Overview
Lesley Profile – 2017

• 58 buildings
• 28 offsite locations
  • 13 within MA
  • 15 outside MA
# Campus Overview

## Lesley Profile – 2017

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
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</thead>
<tbody>
<tr>
<td><strong>Students</strong></td>
<td></td>
</tr>
<tr>
<td>Undergraduate</td>
<td>1,800</td>
</tr>
<tr>
<td>Graduate</td>
<td>2,144</td>
</tr>
<tr>
<td>Non-degree</td>
<td>2,530</td>
</tr>
<tr>
<td>Dormitory Beds</td>
<td>889</td>
</tr>
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</table>

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
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</thead>
<tbody>
<tr>
<td><strong>Faculty &amp; Staff</strong></td>
<td></td>
</tr>
<tr>
<td>Faculty</td>
<td>165</td>
</tr>
<tr>
<td>Staff</td>
<td>378</td>
</tr>
</tbody>
</table>
Campus Overview
Planning Efforts

• Athletics & Recreation Space
• Brattle Campus – Future of EDS buildings
• Investment in Infrastructure & Maintenance
  • Electrical grid replacement
  • Mechanical system replacements
  • Phone system overhaul
  • Exterior envelope improvements (new roofs, windows, etc.)

• New Strategic Plan
  • Visioning underway
  • Process to continue through Dec. 2018
  • New goals to be identified
  • Implementation plans, including new campus plan will follow
Projects By Campus

PORTER CAMPUS

Completed
1. Electrical Grid Replacement, Phase 1
2. Cooling Tower & Freight Elevator
3. Fitness Center Upgrade
4. IT & Phone System
5. Retail Tenant Improvements
6. Safety Enhancements
7. Sherrill Roof
8. White Hall Roof and Windows

In Construction
9. Electrical Grid Replacement, Phase 3
10. Animation Space

In Planning
11. Brattle Campus Expansion
12. Electrical Grid Replacement, Phase 4
13. Doble Hall Interior Renovations, 3rd Floor
14. Roof Replacements
15. Science Labs

DOBLE CAMPUS

BRATTLE CAMPUS
Porter Campus

- **COMPLETED**
  2. Cooling Tower & Freight Elevator
  4. IT & Phone System
  5. Retail Tenant Improvements
  6. Safety Enhancements

- **IN CONSTRUCTION**
  10. Animation Space

- **IN PLANNING**
  14. Roof Replacements
  15. Science Labs
Animation Studios
In Construction
Animation Studios
In Construction

• State-of-the-art visual effects (VFX) training
• 11,000 SF of teaching and academic space for animation, digital filmmaking, illustration and graphic design
• 130-seat screening room
• Interdisciplinary animation studio
• VFX studio
• Digital Fabrication
• $7M anonymous gift
• Opening for classes in Fall 2018
Science Lab In Planning

- 8 additional hoods to expand biology instruction
- Renovation of ancillary lab support spaces

Lesley University
Doble Campus

- **COMPLETED**
  3. Fitness Center Upgrade
  4. IT & Phone System
  6. Safety Enhancements
  8. White Hall Roof & Windows (Phase 1)

- **IN PLANNING**
  13. Doble Hall Interior Renovations, 3rd Floor
  14. Roof Improvements
  15. White Hall Windows (Phase 2)
White Hall

- Replaced roof
- New makeup air handler & exhaust fan
- Windows replaced along Everett & Oxford Streets
Brattle Projects

- **COMPLETED**
  1. Electrical Grid Replacement, Lawrence, Kidder & Rousmaniere
  4. IT & Phone System
  6. Safety Improvements
  7. Sherrill Roof

- **IN CONSTRUCTION**
  9. Electrical Grid Replacement, Infrastructure & Sherrill

- **IN PLANNING**
  11. Brattle Campus Future
  12. Electrical Grid Replacement, Washburn
<table>
<thead>
<tr>
<th>Building</th>
<th>Area (GSF)</th>
<th>Year Built</th>
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<tbody>
<tr>
<td>St. John’s Chapel</td>
<td>11,000</td>
<td>1868</td>
</tr>
<tr>
<td>Reed Hall</td>
<td>7,800</td>
<td>1875</td>
</tr>
<tr>
<td>Burnham Hall</td>
<td>9,500</td>
<td>1879, 1889</td>
</tr>
<tr>
<td>Wright Hall</td>
<td>6,300</td>
<td>1911</td>
</tr>
<tr>
<td>Sherrill Hall</td>
<td>51,800</td>
<td>1965</td>
</tr>
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</table>

- EDS reviewing proposals
- Lesley Right of First Offer
- Interested in condominium buildings
Sustainability
Greenhouse Gas Emissions

- Reduced GHG emissions by 63% despite 33% increase in campus square footage since 2006
- Updating Climate Action Plan
  - Goal = 38% SOV
  - 2017 SOV was 34%
Sustainability
Waste Diversion

Goals
• 50% recycling rate
• Reduction in overall waste

2017 Achievements
• 31% decrease in total waste from four years ago
• Expansion of compost program into dormitories
• EPA Award for successfully diverting food waste (2nd year in a row)
Sustainability
Stormwater Management

- Mapped existing vegetation & landscape features
- Photos and care instructions recorded
- Provides foundation for coordinated landscape plan

<table>
<thead>
<tr>
<th>PID</th>
<th>Type</th>
<th>Diameter</th>
<th>Water Needs</th>
<th>Maintenance</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>T-168</td>
<td>Katsura Dogwood</td>
<td>1.59</td>
<td>Normal</td>
<td>In late Fall after foliage drop</td>
<td>Never prune a dogwood tree in late fall</td>
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<tr>
<td>T-169</td>
<td>Copper Beech</td>
<td>15.92</td>
<td>Normal</td>
<td>In late Fall after foliage drop</td>
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<tr>
<td>T-170</td>
<td>Magnolia</td>
<td>26.43</td>
<td>Normal</td>
<td>Late Spring or Early Summer, whenever the tree has flowers</td>
<td>Generally don't need pruning</td>
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<tr>
<td>T-171</td>
<td>Maple</td>
<td>34.39</td>
<td>Normal</td>
<td>In late Fall after foliage drop</td>
<td>None</td>
</tr>
<tr>
<td>T-172</td>
<td>Maple</td>
<td>15.29</td>
<td>Normal</td>
<td>In late Fall after foliage drop</td>
<td>None</td>
</tr>
<tr>
<td>T-173</td>
<td>Maple</td>
<td>16.88</td>
<td>Normal</td>
<td>In late Fall after foliage drop</td>
<td>None</td>
</tr>
<tr>
<td>T-174</td>
<td>Maple</td>
<td>18.15</td>
<td>Normal</td>
<td>In late Fall after foliage drop</td>
<td>None</td>
</tr>
<tr>
<td>T-175</td>
<td>Maple</td>
<td>32.48</td>
<td>Normal</td>
<td>In late Fall after foliage drop</td>
<td>None</td>
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<tr>
<td>T-176</td>
<td>Maple</td>
<td>9.24</td>
<td>Normal</td>
<td>In late Fall after foliage drop</td>
<td>None</td>
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<tr>
<td>T-177</td>
<td>Honey Locust</td>
<td>32.48</td>
<td>Extra</td>
<td>Early Summer after they bloom; Trimming based on a Sensitive to a wide variety of pests</td>
<td></td>
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<tr>
<td>T-178</td>
<td>London Planetree</td>
<td>25.48</td>
<td>Normal</td>
<td>Tolerates heavy pruning. Prune in the winter.</td>
<td>None</td>
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<tr>
<td>T-179</td>
<td>Dogwood</td>
<td>14.97</td>
<td>Normal</td>
<td>In late Fall after foliage drop</td>
<td>Never prune a dogwood tree in late fall</td>
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<tr>
<td>T-180</td>
<td>Weeping Mulberry</td>
<td>11.78</td>
<td>Normal, moderate</td>
<td>In late winter or early spring before any new grove</td>
<td>None</td>
</tr>
<tr>
<td>T-181</td>
<td>Sugar Maple</td>
<td>13.69</td>
<td>Normal</td>
<td>In late Fall after foliage drop</td>
<td>None</td>
</tr>
<tr>
<td>T-182</td>
<td>Hinoki False Cyprus</td>
<td>54.14</td>
<td>Normal</td>
<td>Prune in the Spring. Trim/Shear in the Summer</td>
<td>None</td>
</tr>
<tr>
<td>T-183</td>
<td>Magnolia</td>
<td>11.78</td>
<td>Normal</td>
<td>Late Spring or Early Summer, whenever the tree has flowers</td>
<td>Generally don't need pruning</td>
</tr>
<tr>
<td>T-184</td>
<td>Apple</td>
<td>6.69</td>
<td>Normal</td>
<td>In late winter or early spring before any new grove</td>
<td>Cold winter winds can dehydrate the tree</td>
</tr>
<tr>
<td>T-185</td>
<td>Ash</td>
<td>7.64</td>
<td>Normal</td>
<td>In late winter or early spring before any new grove</td>
<td>None</td>
</tr>
</tbody>
</table>
Sustainability
Transportation

- Bicycle amenities
  - 358 bicycle spaces
  - Bicycle repair station on Doble Campus
  - Hubway Station at Lunder Arts Center

- 34% SOV
- 12% increase in shuttle use
- Green Streets Initiative – 1st place participation
Cambridge Partnerships
STEAM Learning Lab

*play • make • create*

- Partnered with the Tobin Montessori School to launch the maker mindset in all grades
- Professional development on “Making” & student-level experiences for the CPSD/Lesley Summer Compass Program
- Monthly Open Hours for Educators
- Participation in STEAM Community Events organized the City's STEAM Coordinator, Sharlene Yang
- Participation in the Cambridge Science Festival
- Appointment to the STEAM Advisory Committee by City Manager & CPS Superintendent
Cambridge Partnerships
Creativity Commons

- Partnership with CPSD, CAC and CCF to support Cambridge Creativity Commons
- Professional Development for CPSD Teachers in schools & at the university

Poetry Institute for Educators of Young Children

Richard Blanco
Inaugural Poet for President Obama
Education Ambassador for the Academy of American Poets
Cambridge Partnerships
Creativity Commons

• Putnam Avenue STEAM Lab – students explore design thinking across the curriculum

• Fletcher Maynard Sidewalk Math Project – explore hopscotch-like patterns to teach number sense

• Haggerty School Mural Project – Everybody is Different and Everybody Belongs
Cambridge Partnerships
Lesley Art + Design

• 50+ community partnerships
• Community Advisory Council meets quarterly with Dean
• Art + Social Justice Film Series – free lunchtime public program
• Collaborative Workshops – free & low-cost design workshops to high schools and general public
• PARTICIPATE – public art in partnership with community organizations and local high schools
• Young Artist Scholarship – courses and college pathways for high school students
• Open Lecture Series
thank you

Town Gown Planning Board
February 6, 2018