building on innovation at the GSU Library
project context
project context
THE NEW CAMPUS GREENWAY
toward openness
high-density storage

**Academic Libraries with Offsite Storage**
Case Western Reserve University
Cornell University
Columbia University / Princeton University
Duke University
The Harvard Depository
Indiana University Bloomington
Minnesota Library Access Center
Northeastern Ohio Cooperative Regional
Ohio State University
Oklahoma State University
Southeast Ohio Regional
Southern Illinois University Carbondale
Southwest Ohio Regional
University of California – Northern Regional
University of California – Southern Regional
University of Florida
University of Michigan
University of South Carolina
University of Texas at Austin / Texas A&M
Virginia Tech University
Washington Research Library Consortium
West Virginia University
Yale University

Ohio State University Libraries, Offsite Storage, Columbus
University of Virginia, Ivy Stacks Retrofit (2010)
GSU Library master plan schedule

Discovery

- Workshop 1: VISION VERIFICATION
  - Feb 2, 2017
- Workshop 2: GOALS + PRIORITIES
  - 16 Feb, 2017
- Walk-Through INFORMATION GATHERING
  - 15 Feb 2017

Analysis

- Discovery
- Workshop 3: CHALLENGES + OPPORTUNITIES
  - 21 March, 2017
- Workshop 4: EXPLORING OPTIONS
  - 11 April, 2017
- Workshop 5: PREFERRED OPTION
  - 11 May 2017
- Go To Mtg COST PLAN
  - May 31, 2017

Concept Development

- Workshop 3: CHALLENGES + OPPORTUNITIES
  - 21 March, 2017
- Workshop 4: EXPLORING OPTIONS
  - 11 April, 2017
- Workshop 5: PREFERRED OPTION
  - 11 May 2017
- Go To Mtg COST PLAN
  - May 31, 2017

Strategic Planning

- Workshop 3: CHALLENGES + OPPORTUNITIES
  - 21 March, 2017
- Workshop 4: EXPLORING OPTIONS
  - 11 April, 2017
- Workshop 5: PREFERRED OPTION
  - 11 May 2017
- Go To Mtg COST PLAN
  - May 31, 2017

Presentation

- TOWN HALL
  - FALL 2017
- GRAPHIC VISUALIZATION
  - June 2017
an iterative process...
in step with GSU’s strategic plan

**scholarship support & student success**
- entry sequence
- subject librarians
- library instruction / classroom reconfig

**research culture**
- supporting infrastructure for the conduct of research
- graduate/scholars commons
- special collections
- data visualization (curve ii)

**dynamic academic community**
- reduce collection footprint → horizontal / vertical
- “alone together”: new shared learning spaces
- shared dedicated space

**destination spaces**
- architectural: wayfinding / differentiators
- behavioral: emerging communities
goals and priorities

<table>
<thead>
<tr>
<th>SPECIAL COLLECTIONS</th>
<th>SPECIALIZED LIB. SERVICES</th>
<th>GLOBAL STUDIO</th>
<th>RESEARCH COMMONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACCOMMODATE GROWTH</td>
<td>DATA VISUALIZATION GIB LAB TECH SANDBOX</td>
<td>SHARED</td>
<td>SHARED</td>
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</table>

<table>
<thead>
<tr>
<th>GENERAL COLLECTIONS</th>
<th>FRONTLINE LIBRARIANS</th>
<th>EVENT SPACE</th>
<th>RESEARCH COMMONS</th>
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<tbody>
<tr>
<td>FOOTPRINT REDUCTION</td>
<td>INFORMATION SPECIALIST RESEARCH ASSISTANCE</td>
<td>SHARED FLEXIBLE / DIVISIBLE</td>
<td>DEDICATED (GRAD'S)</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>STUDENT STUDY SPACE</th>
<th>24 / 7 AREA</th>
<th>TELEPRESENCE ROOM/S</th>
<th>RESEARCH COMMONS</th>
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<tr>
<td>INCREASE</td>
<td>SHARED</td>
<td>SHARED</td>
<td>DEDICATED (FACULTY)</td>
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</table>
goals and priorities - outreach
building analysis

library north
1966 / 1969

bridge
2008

library south
1987
working with existing buildings

exterior envelope

mechanical

electrical, plumbing, fire protection
“no-fly” zones
high priority

sufficient space  |  quality space  |  the right mix of spaces
building section – existing conditions
building section – lowered plaza
plaza entrance
spaces with daylight in the existing building
new expanses of glass bring in light from the perimeter...
the lantern stair brings light in through the center of the building
plaza entrance
lantern stair
orientation + path of circulation
global studio
global studio
global studio
from collection-centric towards learner-centric

*collection*
- collection: \( \pm 8,940 \text{ SF} \)
- reader seating: \( \pm 6,170 \text{ SF} \)
- group study: \( \pm 1,755 \text{ SF} \)
- additional group study rooms: 8

*collection + reader*
- collection: \( \pm 6,665 \text{ SF} \)
- reader seating: \( \pm 8,030 \text{ SF} \)
- group study: \( \pm 1,755 \text{ SF} \)
- additional group study rooms: 8

*reader*
- collection: \( \pm 5,695 \text{ SF} \)
- reader seating: \( \pm 8,505 \text{ SF} \)
- group study: \( \pm 1,980 \text{ SF} \)
- additional group study rooms: 10
### Seat Count

<table>
<thead>
<tr>
<th>Location</th>
<th>Existing</th>
<th>Proposed</th>
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<tbody>
<tr>
<td></td>
<td>Open Plan</td>
<td>Study Room</td>
</tr>
<tr>
<td>Link 2</td>
<td>83</td>
<td>30</td>
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<tr>
<td>Link 3</td>
<td>42</td>
<td>33</td>
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<tr>
<td>Link 4</td>
<td>41</td>
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<td>Link 5</td>
<td>39</td>
<td>33</td>
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<td>LN_P</td>
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</tr>
<tr>
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<td>295</td>
<td>-</td>
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<tr>
<td>LN2</td>
<td>313</td>
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<td>166</td>
<td>43</td>
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<tr>
<td>LN5</td>
<td>210</td>
<td>43</td>
</tr>
<tr>
<td>LS2 (lobby)</td>
<td>13</td>
<td>-</td>
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<tr>
<td>LS2C (Curve)</td>
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<td>-</td>
</tr>
<tr>
<td>LS3</td>
<td>65</td>
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<tr>
<td>LS4</td>
<td>46</td>
<td>-</td>
</tr>
<tr>
<td>LS5</td>
<td>93</td>
<td>-</td>
</tr>
</tbody>
</table>

**Total:**

- **Existing:** 1,636 seats (85% open plan, 15% study room, 85% of total seats)
- **Proposed:** 1,580 seats (72% open plan, 28% study room, 72% of total seats)

**Increase:**

- 25% increase from 1,636 to 1,580 seats.
key features of the master plan

existing

proposed
key features of the master plan

- new plaza entrance
- potential 24-hr student space
- café
- more reader seats and group study rooms

- improved access to library services
- Improved library instruction spaces
- flex event space

- the global studio
- new graduate student center
- larger, day-lit study spaces
- better way-finding and circulation

- special collections reading room and program space
- exhibit spaces
- improved connectivity with the perimeter colleges
connecting the library to the campus and city
alpharetta library_ground level

ROOM: AA 1270
AREA: 1,790 SF
COMPUTER CLASSROOM

ROOM: AA 1265
AREA: 1,067 SF
COMPUTER LAB
implementation

existing

proposed
implementation: identifying levels of construction complexity and cost

GRADE I: T.J - BASIC
GRADE II: T.J - INVOLVED
GRADE III: GUT RENOVATION
GRADE IV: NEW CONSTRUCTION
implementation: 16 scope packages allow flexible phasing