COLLEGE OF DUPAGE
CAMPUS MASTER PLAN UPDATE

ISSUED FOR BOARD REVIEW
May 16, 2016

PERKINS+WILL
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ACKNOWLEDGEMENTS

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This document obtained College of DuPage Board of Trustees approval on May 19th, 2016.
As the College of DuPage enters into its 50th year of operation, it is natural to look back over our history to recognize and appreciate how the campus has changed as the College has grown from a few temporary buildings to the beautiful teaching and learning environment we now enjoy. Practically every square foot of space on our campus is either new or newly renovated since 2005.

The communities who support the College through local property taxes and the passage of two building referenda can take great pride in knowing that our campus is truly one of great beauty and functionality. The students who support the College through their tuition payments can rest assured that the buildings and grounds they inhabit daily were designed and built with them in mind.

As a requirement by the State of Illinois, every five years we have to update our Facilities Master Plan. The current document presents the best thinking of our Planning Committee as to what we may need to address in the upcoming years as we continue to see strong enrollments, contrary to what the rest of the community colleges in the state have experienced. In the last five years, our enrollment has increased by 7.3% at a time when the Illinois community college system has experienced a decline of 16.5%. We believe our outstanding facilities have contributed to this enrollment growth.

The plan takes into consideration current and future student needs, and is driven primarily by program and service considerations. While not intended to be prescriptive in detail, it is rather intended to offer a guide to future development and renovation that will allow us to continue to serve our students and staff in order to help us achieve our vision of being the primary college district residents choose for higher education.

As you review this document, we hope you will be mindful of the mission, vision and values of the College. Our goal is to continue to support a teaching and learning environment that is second to none in its beauty and functionality. With this plan, we honor those who came before us and challenge those who will come after to keep College of DuPage the outstanding campus that we have come to love.

Joseph E. Collins
Acting Interim President
1.0 | EXECUTIVE SUMMARY
EXECUTIVE SUMMARY

IMPETUS FOR ACTION
This master plan update creates a foundation to guide the future physical growth of the College of DuPage ("the college"). As the college evolves to meet the educational needs of the community, the college’s master plan must also evolve in response to shifting priorities, needs, and resources.

The college plays an important role in its community. It provides a broad and comprehensive range of educational opportunities, it is an employment center, and it is a vibrant and cultural hub for the region. This master plan update seeks to capitalize on the college’s positive community impact by providing a roadmap to guide the college forward as it continues to strive to be among the top community colleges in the state.

This master plan also meets the requirements set forth by the Illinois Community College Board. The master plan update, which the College of DuPage needs to refresh once every five years, is a ‘living document’ that reflects future needs and documents plans to expand or alter facilities on campus.

Finally, this document can be used as a foundation document from which to create a comprehensive master plan with more stakeholder and community input in the future as college leadership directs.

PROCESS OVERVIEW
During the Spring of 2016, the College of DuPage worked with the consultant team from Perkins+Will to develop the master plan update. The process, which spanned three months, evolved over four phases:

1. Engage and Observation (two weeks): this phase included stakeholder engagement, document collection, campus tours, and a Planning Committee Kick-off Meeting.

2. Analyze and Assess (three weeks): this phase included existing condition documentation, review of past plans and studies, and a Planning Committee review meeting.

3. Future Needs and Phasing (three weeks): this phase included identifying future needs and creating a framework development plan to guide future growth.

4. Documentation and Approval (four weeks): this phase included a final input meeting with Planning Committee and draft report and final report delivery.
2016 Master Plan Update Goals

Illustrate and quantify physical site and building changes on campus since 2010 when the previous master plan update was completed.

Create a physical framework plan that provides a foundation for future master planning and decision-making about how the campus will grow.

Define programmatic space needs that the college may need in the near future that may be required to expand academic program offerings.

Identify transportation, parking, and infrastructure needs.
EXECUTIVE SUMMARY

PLANNING COMMITTEE
The College of DuPage Facility Master Plan (FMP) Update Planning Committee was formed by College leadership to represent a cross-section of stakeholders on campus (Administration, Faculty, Staff & Students). Members of the Planning Committee were responsible for discussing with and representing their teams at large and bringing the ideas generated by their constituent groups back to the Planning Committee for consideration.

Please see page 4 for a list of Committee Members

This Committee met on a number of occasions to review observations and analysis by the Design Team, provide feedback on concepts and potential future need for campus, and to review progress on the Facilities Master Plan Update.

NEXT STEPS
This document serves as the starting point for the development of a Comprehensive Master Plan. As an update to the 2010 Master Plan, this document catalogues changes made to the College of DuPage system since the 2010 Master Plan, provides an overview of the basic demographics on campus today and identifies challenges currently being felt on campus. Ultimately, these data points coalesce around a potential development diagram and list of potential space needs. This is not a comprehensive list, nor a fixed plan for development. This represents the first step in the road map to development of a Comprehensive Master Plan.

Following the adoption of this Master Plan Update, it is recommended that the College embark upon a two-fold process for development of a Comprehensive Master Plan.

1) Data Gathering. Benchmarking existing facilities against utilization and peer institutions, and forecasting future facilities usage. This process provides a quantitative background for any Facilities Needs in the College of DuPage system.

2) Stakeholder Engagement. Continuing the process of open, transparent investigation by bringing together all stakeholders (Community, Students, Staff, Faculty, Administration) to identify the qualitative needs for the College of DuPage System.
This document is an update to the 2010 Master Plan, identifies work completed since the last report and areas for potential future development.

Currently in development, the facilities utilization study is a comprehensive analysis of facilities utilization across the campus.

This diagram outlines the planning process the College of DuPage is currently taking, and it identifies likely next steps to be taken by the college in preparing a Comprehensive Facilities Master Plan. The facilities master plan update and utilization study are the first two actions underway that will inform future master planning, which will feature both college stakeholder and community input.
2.0 | COLLEGE PROFILE AND CONTEXT
COLLEGE PROFILE AND CONTEXT

Since its inception in 1967, The College of DuPage has grown into the largest community college in Illinois and features a comprehensive range of degree programs to meet the educational needs of the community.

The College of DuPage, anchored by its 273-acre Main Campus in Glen Ellyn, IL, is a large and growing institution in the western area of the Chicago Region. The college enrolls just over 29,500 students over 2,300 faculty and staff. District 502, mapped in blue at right, includes most of DuPage County plus some portions of Will and Cook Counties.

At a glance, the college provides the following:

- Nine associate degree programs
- 170 certificates in 52 areas of study
- A Main Campus consisting of 273 acres and approximately 1.8 million square feet of facilities
- Five satellite centers (including the Center for Entrepreneurship and Workforce Development in Lisle)
- Over 300 other locations spread out across the district where classes are offered
- Over 60 student clubs
- 15 intercollegiate sports teams

The college serves students in five different educational program areas including transfer education, careers and technical education, developmental education (for remedial needs), continuing education, and business training.
The College of DuPage’s 273-acre Main Campus in Glen Ellyn, Illinois, is boarded by three types of land use: multi-family residential, single-family residential, and institutional (including churches and educational entities). The multi-family residential land uses include buildings that range in height from 2-stories to 5-stories. Most multi-family areas are located along or adjacent to Fawell Boulevard. Single-family residential, the most common land use in the area, boarders the campus to the south and parts of the north. There are four institutional land use parcels in the immediate vicinity. These parcels are primarily churches with some educational uses.
STUDENT ENROLLMENT

In the Fall of 2015, student enrollment at the college reached approximately 29,600—its highest point since peaking at just over 30,300 students in 2003. The college expanded academic programs and built new facilities to accommodate growth and shifting educational demands over the past decade.

The table displayed below shows historic enrollment for the previous ten fall semesters. In 2005, the College of DuPage switched from a quarter-based academic calendar to a semester-based academic calendar. This resulted in a slight decline in students entering the 2005 school year. The college experienced a slight decline in enrollment due to the Great Recession. Enrollment rose by nearly 4,000 headcount students—or 15%—since 2008.

For the purposes of this plan update, enrollment is projected to be flat through the year 2020 as the college is conservative about demographic conditions in the region.
EMPLEYEE COUNT AND PROJECTION

The college employs approximately 2,350 people (including both full-time and part-time workers). The majority of employees are teaching faculty. Other employee groups include administration, professional/technical staff, clerical workers, and custodial/maintenance personnel. Taken as a whole, the employees of the college make it function on an everyday basis, provide administrative leadership, and, most importantly, provide quality instruction, training, and support for students.

Similar to student enrollment, faculty and staff counts are projected to be essentially flat in the near-term with growth increasing only by 1-2% percent overall.

<table>
<thead>
<tr>
<th>Employee Group</th>
<th>Current*</th>
<th></th>
<th>Near-Term Projection</th>
<th></th>
<th>Percent Change</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>full time</td>
<td>part time</td>
<td>full time</td>
<td>part time</td>
<td>full time</td>
</tr>
<tr>
<td>Teaching Faculty</td>
<td>284</td>
<td>1,199</td>
<td>292</td>
<td>1,199</td>
<td>103%</td>
</tr>
<tr>
<td>Academic Support</td>
<td>19</td>
<td>-</td>
<td>19</td>
<td>-</td>
<td>100%</td>
</tr>
<tr>
<td>Administration</td>
<td>44</td>
<td>-</td>
<td>44</td>
<td>-</td>
<td>100%</td>
</tr>
<tr>
<td>Professional/Technical</td>
<td>311</td>
<td>94</td>
<td>312</td>
<td>94</td>
<td>100%</td>
</tr>
<tr>
<td>Clerical</td>
<td>145</td>
<td>151</td>
<td>146</td>
<td>159</td>
<td>101%</td>
</tr>
<tr>
<td>Custodial/Maintenance</td>
<td>104</td>
<td>11</td>
<td>111</td>
<td>11</td>
<td>107%</td>
</tr>
<tr>
<td>TOTAL</td>
<td>907</td>
<td>1,455</td>
<td>924</td>
<td>1,463</td>
<td>102%</td>
</tr>
</tbody>
</table>

3.0 | DEVELOPMENT SINCE 2010
DEVELOPMENT SINCE 2010

The college’s Main Campus consists of 13 buildings that provide a comprehensive range of academic, student support, and student life functions plus physical plant and operations. Since 2010, the college built or renovated the vast majority of its current facility space. New buildings such as the Homeland Security Education Center (HEC) were opened to accommodate new education programs to serve the needs of the community.

The college has renovated or built new nearly 1.4 million square feet—or 78%—of its overall facility space since 2010.

### MAIN CAMPUS BUILDING SUMMARY TABLE

<table>
<thead>
<tr>
<th>Building</th>
<th>Label</th>
<th>Total Area (GSF)</th>
<th>Brief Description of Uses</th>
</tr>
</thead>
<tbody>
<tr>
<td>Culinary and Hospitality Center</td>
<td>CHC</td>
<td>61,600</td>
<td>Teaching kitchens, restaurant, hotel, offices</td>
</tr>
<tr>
<td>Campus Maintenance Center</td>
<td>CMC</td>
<td>35,789</td>
<td>Facilities garage, offices, materials yard</td>
</tr>
<tr>
<td>Early Childhood Center</td>
<td>ECC</td>
<td>11,300</td>
<td>Classrooms, counseling center, daycare, offices</td>
</tr>
<tr>
<td>Seaton Computing Center</td>
<td>SCC</td>
<td>18,500</td>
<td>Assignable teaching computer labs some with special uses</td>
</tr>
<tr>
<td>McAninch Arts Center</td>
<td>MAC</td>
<td>168,254</td>
<td>Theatre, music, dance, visual arts, gallery, offices, classrooms</td>
</tr>
<tr>
<td>Health and Science Center</td>
<td>HSC</td>
<td>190,500</td>
<td>Labs, simulation centers, dental clinic, classrooms, offices</td>
</tr>
<tr>
<td>Homeland Security Training Center</td>
<td>HTC</td>
<td>39,714</td>
<td>Specialized facility dedicated to criminal justice training; includes gun range, classrooms</td>
</tr>
<tr>
<td>Physical Education Center</td>
<td>PEC</td>
<td>143,653</td>
<td>Gym, pool, pad rooms, workout facility, athletic department offices,</td>
</tr>
<tr>
<td>Homeland Security Education Center</td>
<td>HEC</td>
<td>67,706</td>
<td>Labs, classrooms, and simulation centers dedicated to criminal justice programs</td>
</tr>
<tr>
<td>Berg Instructional Center</td>
<td>BIC</td>
<td>499,143</td>
<td>Multi-use classroom, lab, and office facility</td>
</tr>
<tr>
<td>Student Services Center</td>
<td>SSC</td>
<td>65,000</td>
<td>Student support (advising, welcome center, financial aid, student organizations, etc.)</td>
</tr>
<tr>
<td>Student Resource Center</td>
<td>SRC</td>
<td>382,260</td>
<td>Library, learning commons, dining, radio station, conference center, continuing education, administration</td>
</tr>
<tr>
<td>Technical Education Center</td>
<td>TEC</td>
<td>138,000</td>
<td>Labs, classrooms, and offices dedicated to technical training programs, horticulture, and architectural/interior design</td>
</tr>
</tbody>
</table>

TOTAL 1,821,419
OVERVIEW OF RENOVATION AND NEW CONSTRUCTION PROJECTS

Since 2010, the college has redeveloped and created new green open spaces, built new parking lots, and developed a new campus street. Collectively, the visual impact of these projects is substantial—the campus has an improved sense of place with more places to gather outside and the parking and street improvements enhance transportation on campus.

Several landscape improvements are focal points of campus including the Lakeside Pavilion adjacent to the McAnnich Arts Center (MAC) and the south garden adjacent to the Student Resource Center (SRC).

Student Services Center (SSC)  
New Construction, 2011  
65,000 sq ft

Conceived as a new campus ‘front door’, the Student Services Center provides a one-stop shop for all student services as well as open lounge and common gathering space.

Seaton Computing Center (SCC)  
Renovation, 2013  
18,500 sq ft

Originally constructed in 1990, a renovation, completed in 2013, provided specialized classrooms and technology laboratories. Flexible and technology enriched, the facilities are positioned to address the changing needs of technology education.

Berg Instructional Center (BIC)  
Renovation, 2011  
180,000 sq ft

Comprehensive renovations dealt with aging infrastructure, exterior enclosure, renovated classrooms, expanded common and collaboration space and overhauled the back-of-house spaces.

Student Resource Center (SRC)  
Renovation, 2011  
162,000 sq ft

The Student Resource Center is home to the Library, Bookstore, Conference Center, Administration offices, cafeteria, and other services. Renovations updated facilities to meet the needs of a contemporary college campus.

Physiological Education Center (PEC)  
Renovation/Addition, 2013  
83,000 sq ft

Extensive renovations touched a majority of the building including a more visible south entry, relocation of the fitness center, and a new addition housing locker rooms and training facilities.

Culinary and Hospitality Center (CHC)  
New Construction, 2011  
61,600 sq ft

Housing the College’s Hospitality Administration and Culinary Arts programs, the CHC includes a student run dining program, skills kitchens, an operational 6-room hotel, classrooms, studios and common space.
McAninch Arts Center (MAC)
Renovation/Addition, 2013
168,254 sq ft
A renovation, completed in 2013, updated the major performance spaces, addressed infrastructure needs and improved academic program areas while constructing an outdoor pavilion for seasonal events and performances.

Homeland Security Education Center (HEC)
New Construction, 2011
66,000 sq ft
The HEC houses the College’s Criminal Justice, Fire Science/EMS training programs, the Police Department and the Suburban Law Enforcement Academy.

Homeland Security Training Center (HTC)
New Construction, 2015
39,714 sq ft
As part of the College's Homeland Security Training Institute, the HTC provides an indoor firing range and simulated emergency call center for law enforcement training purposes.

Campus Maintenance Center (CMC)
New Construction, 201
35,000 sq ft
The Campus Maintenance Center houses Facilities and Operations department for the College as well as indoor and outdoor vehicle storage and maintenance facilities and grounds facilities.
OVERVIEW OF OTHER SITE IMPROVEMENTS

Since 2010, the college has redeveloped and created new green open spaces, built new parking lots, and developed a new campus street. Collectively, the visual impact of these projects is substantial—the campus has an improved sense of place with more places to gather outside and the parking and street improvements enhance transportation on campus.

Several landscape improvements are focal points of campus including the Lakeside Pavilion adjacent to the McAnnich Arts Center (MAC) and the south garden adjacent to the Student Resource Center (SRC).

A new campus street on the western edge of campus provides enhanced vehicular connectivity from the Campus Maintenance Center (CMC) north to Fawell Boulevard. This street bends to the western property edge to maximize the amount of area for future development.

Finally, a few new surface parking lots were built to accommodate additional parking demand. Most of the parking lots were built on the west side campus, where a shuttle service provides convenient access to the campus core.

The Lakeside Pavilion, located adjacent to the McAninch Arts Center (MAC), is a splendid outdoor gathering space and performance space.

The informal garden landscape adjacent to the Student Resource Center provides a beautiful aesthetic backdrop to one of the main entrances to campus. This space is also a gathering/leisure space when the weather permits.
OVERVIEW OF OTHER CAMPUS SITE IMPROVEMENTS SINCE 2010
MAIN CAMPUS CIRCULATION AND ACCESS

Access to Main Campus is predominately via private automobile. Commuters arrive at campus from main arterial surface roads such as Fawell Boulevard, Lambert Road, and Park Boulevard. Some commuters arrive via PACE bus.

The College maintains a series of internal access roads with the primary being College Road to the south and west and Tallgrass Road to the north.

Lambert Road, a municipal right-of-way, cuts through the middle of campus, effectively creating two campuses and creating a difficult navigation barrier for pedestrians moving between the east and west portions of the campus.

Parking is situated on the perimeter of campus buildings with most buildings directly connected through a series of interior passageways, tunnels and bridges. While a majority of buildings on campus are within a five minute walk, movement outside of buildings generally limited to moving from car to building or moving between the east and west portions of the campus.

Bus services are provided by both Pace and a College operated shuttle bus. Pace Bus service is provided by two routes (714/715) with stops on the north side of campus. The Chapparel Shuttle operates between parking on the campus west of Lambert and the main campus buildings, with stops at the south-west lot and the SRC.
MAIN CAMPUS PARKING AREAS AND TRANSIT

Large surface parking lots line the perimeter of campus. Approximately 8,000 parking spaces are distributed in 13 different lots across campus.

A shuttle system—nicknamed the “Chapparel Shuttle—transports students, faculty, staff, and visitors between parking lots on the west side of campus and the main door to the Student Resource Center (SRC). Additionally, two PACE Suburban bus routes serve campus. The buses connect to regional Metra rail stations.

<table>
<thead>
<tr>
<th>Parking Lot</th>
<th>Spaces (general)</th>
<th>Spaces (special use)</th>
<th>Total Number of Spaces</th>
</tr>
</thead>
<tbody>
<tr>
<td>College 1A</td>
<td>425</td>
<td>10</td>
<td>435</td>
</tr>
<tr>
<td>College 1</td>
<td>751</td>
<td>12</td>
<td>763</td>
</tr>
<tr>
<td>College 2</td>
<td>334</td>
<td>380</td>
<td>714</td>
</tr>
<tr>
<td>College 3</td>
<td>1065</td>
<td>61</td>
<td>1126</td>
</tr>
<tr>
<td>College 4</td>
<td>83</td>
<td>83</td>
<td>83</td>
</tr>
<tr>
<td>College 5</td>
<td>140</td>
<td>0</td>
<td>140</td>
</tr>
<tr>
<td>College 6/ECC</td>
<td>1160</td>
<td>39</td>
<td>1199</td>
</tr>
<tr>
<td>College 7</td>
<td>365</td>
<td>81</td>
<td>446</td>
</tr>
<tr>
<td>Fawell A</td>
<td>365</td>
<td>81</td>
<td>446</td>
</tr>
<tr>
<td>Fawell B</td>
<td>444</td>
<td>38</td>
<td>482</td>
</tr>
<tr>
<td>Fawell C</td>
<td>777</td>
<td>22</td>
<td>799</td>
</tr>
<tr>
<td>Fawell D, D1</td>
<td>661</td>
<td>168</td>
<td>829</td>
</tr>
<tr>
<td>Fawell E</td>
<td>555</td>
<td>109</td>
<td>664</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>7,042</strong></td>
<td><strong>1,084</strong></td>
<td><strong>8126</strong></td>
</tr>
</tbody>
</table>

A PACE suburban para transit shuttle drives east on Tallgrass Road. Surface parking lots flanking the north end of Prairie Road are fully utilized during the day.

A PACE suburban bus (pictured at top) serves Main Campus along Tallgrass Road with a stop at the SRC and near the MAC (pictured above).

Bicycle parking is provided throughout campus, however, cycling to Main Campus is not common.

Surface parking lots are heavily used during mid-day, especially the lots that are closest to the SRC and BIC such as Fawell A (pictured above). Other lots, such as College6/ECC are not fully utilized during the day.
MAIN CAMPUS PARKING AREAS AND TRANSIT
4.0 | OBSERVATIONS AND OPPORTUNITIES
MAIN CAMPUS OBSERVATIONS

In many ways, Main Campus is ‘a campus on a prairie.’ Some of the most redeeming qualities of the campus are its natural features including peat bogs, ponds (some man made), grasslands, and wooded areas. These areas are to be preserved and celebrated as the campus grows and evolves.

The most prominent natural area is the Russel R. Kirk Prairie. This prairie area has three ponds and interconnected dirt walking paths.

Another focal water feature is the pond that is adjoined to the McAninch Arts Center (MAC). Views from Fawell Boulevard across this pond to the MAC are very powerful.

Like many community college campuses, the Main Campus features an interconnected complex of buildings that provide a full-range of learning environments, student support areas, student life amenities, administrative, and faculty space.

On the east side, the campus evolved from the inside-out. What was once a one building campus east of Lambert Road in 1974 (Berg Instructional Center), morphed into a multi-building campus. This interconnected complex of new or substantially modernized buildings are surrounded by

Wide pedestrian sidewalk connects multiple buildings on the east side of campus including the Health Science Center.

Views toward Pond Six from Lambert Road offer pleasing views to the west and the street crossing point provide an opportunity to connect campus.

The Seaton Computing Center is one of the main entrance points into the interconnected complex of campus buildings on the east side.

Lambert Road is a four-lane local arterial street that divides campus into two halves.
The Russell R. Kirk Prairie is the largest and most visibility prominent natural feature on campus. Walking paths connect through the prairie landscape.

The Health Science Center is located adjacent to the Kirk Prairie and is a highly visible building from Lambert Road.

Aesthetically-pleasing landscaped area ranging from bucolic English garden-like green spaces to more formal American Collegiate-inspired landscapes. Surface parking lots line the perimeter of this side of campus.

On the west side, the original one-story complex of buildings constructed in 1967 were demolished (buildings K, L, M, OCC, and FSC) to make way for future growth. Technical training, homeland security, and some design programs are the academic spaces on this side of campus. The buildings are not interconnected, nor are they united by common green spaces. Student life amenity spaces and student support spaces are lacking in this area of campus.

Perimeter land uses are primarily natural areas or surface parking lots. On the south side, the Campus Maintenance Center, radio antenna, and soccer fields abut the adjoining residential neighborhood.

**MAIN CAMPUS CHALLENGES**

From its inception in 1967, the campus was built primarily with automobile access in mind, and it is a 100% commuter campus. While automobile access serves the campus well given the suburban context, the priority placed on the automobile over the pedestrian creates three main challenges:

1. There is a lack of interconnected green open spaces that generate a holistic campus feel. With the exception along the southside of Tallgrass Road, most landscape areas adorn entrances to buildings but are not cohesively connected.

2. Lambert Road divides the campus into two parts—east and west—and diminish the ‘sense of place’ on campus.

3. A high percent of campus land is dedicated to automobiles (either roads or parking areas). Nearly 30% of the total campus land area is devoted to parking lots and campus roads. This includes vast areas of surface parking located on the periphery of campus, and, in some instance, directly abut campus building entrances.

These challenges are inter-related, and they are not unique to the college (many campuses struggle with the same set of issues).
MAIN CAMPUS OPPORTUNITY AREAS

Acknowledging that the campus is constrained by two limits on its future expansion (land ownership, which is fixed, and environmentally sensitive natural areas, which will not be developed), future expansion within Main Campus is somewhat limited. At some point, surface parking lots may need to be developed into a future building or structured parking or a connecting green open space area. This master plan update identifies three general areas for future expansion:

1. **West Campus** – this opportunity area is a greenfield site formerly occupied by the original campus buildings (built in 1967) that were demolished in 2010. This area is approximately ten acres. The area is adjacent to the HTC and TEC buildings and it surrounds Pond Six on three sides.

2. **South Campus** – this opportunity area is currently surface parking lots immediately to the south of the academic and student life core. Future campus growth in this area will need to balance parking supply with future buildings. This area has a strong adjacency to the main southern entrance to the SRC. Development in this area could also enhance connectivity to the PEC and football stadium. Access to the loading dock and physical plant will need to remain. This area is approximately 14 acres.

3. **North Campus** – this opportunity area is currently surface parking lots along Fawell Boulevard. Again, development in this area will need to provide parking supply if new buildings or green spaces are built upon existing parking lots. In this area, an expansion of academic and student life spaces could exist and additional green open spaces could provide connectivity and cohesive across this portion of campus. The approximate area of this zone is 20 acres.

### ANNOTATED LEGEND

- **Existing Academic/Student Life Core and Tech Program Core**
  Largely developed, this area contains buildings and green open spaces where students, faculty, and staff spend most of their time on campus.

- **Existing Athletics/Recreation Core**
  This zone identifies the outdoor areas for athletics and recreation (including the football stadium, baseball and softball diamonds) as well as the Physical Education Center (PEC), which also serves an academic need.

- **Proposed Opportunity Area**
  These areas are portions of Main Campus that are suitable for future development.

- **Lambert Road Divide**
  Lambert Road separates Main Campus into two separate parts: east and west. The divide is highlighted as a potential opportunity to improve pedestrian crossing areas to create a more holistic campus.

- **Environmentally Sensitive Area**
  Natural features include prairie grasslands, woodlands, bogs, ponds, and other wetland areas. These areas are meant to be preserved on campus. Future development is not planned.
LAMBERT ROAD URBAN DESIGN CONSIDERATIONS

Lambert Road is a major north-south road that bisects the College of DuPage's Main Campus into a 'west' and 'east' campus. The road is a barrier that prevents transition between buildings and parking. The road is difficult to cross, and, equally important, is a psychological edge between two parts of campus.

While Lambert Road is generally a two lane road, it widens out to a three lane road plus a center striped median at the Tallgrass Road entry to campus. This location is where most pedestrian traffic would utilize to cross the road. This makes crossing the street an impediment.

There are several potential solutions to provide a more pedestrian friendly crossing at two crossing points: the t-intersection at Lambert Road and Tallgrass Road and then mid-block crossing west of the HSC.

The example solutions for the t-intersection (presented on the following page) range based on the degree of intervention on the public right-of-way (Lambert Road is a Village of Glen Ellyn controlled right-of-way). Adding a decorative painted pattern in the intersection is one of the least intensive solutions while creating a raising intersection with brick pavers, adding bollards, and narrowing the width of the road is the most intensive solution.

For the mid-block crossing, adding alternating materials within the crosswalk is one option and adding a pedestrian refuge island is another. These options could be added together.

The college will need to work with the Village of Glen Ellyn in making any modifications in or alongside Lambert Road within the public right-of-way.

EXAMPLES OF MID-BLOCK CROSSINGS

Example of a mid-block crossing showing a marked pavement change denoting the crosswalk area.

Example of a mid-block crossing featuring a planted and curbed median forming a pedestrian refuge island with a z-cross pedestrian walkway.
Existing intersection at Lambert Road and Tallgrass Road with Health Science Center (HSC) in background

EXAMPLES OF PEDESTRIAN FRIENDLY INTERSECTIONS

| Degree of intervention in public right-of-way |
| smallest | highest |

- Example of an intersection with marked pedestrian crossings and a painted pattern in the middle of the intersection to call attention to drivers that this intersection is heavily used by pedestrians.
- Example of an intersection with curb bump-outs that enable safe crossing of streets and help slow down the speed of traffic.
- Example of a raised intersection that blurs the line between street and public plaza. This example has brick pavers, bollards, and street lamps scaled to pedestrians.
MAIN CAMPUS CONCEPT DEVELOPMENT PLAN

With the goal of providing a foundation to guide future decisions, the concept development plan for Main Campus provides potential future growth ideas for the three opportunity areas (West, North, and South). The diagram on the next page is a visual depiction of important planning principals for future campus expansion. The diagram accomplishes the following:

- Identifies new opportunities for green open spaces that can unify
- Provides locations where future new buildings should be located
- Illustrates important pedestrian pathways that can unify campus
- Defines future focal points

The concept development plan has two overarching goals:

- Unify campus into a cohesive, connected whole
- Generate a ‘sense-of-place’ that enhances the College’s appeal to faculty, staff, students, and visitors

The concept development plan is a flexible vision for future growth that can be edited/altered as the college’s priorities, needs, and resources shift. In this regard, it is ‘a living document.’ The plan should be revisited in future planning efforts and when specific building projects are being planned. Also, this plan is subject to refinement based on the outcomes of a space utilization study the college is currently undertaking.

ANNOTATED LEGEND

- **Proposed Opportunity Area**
  These areas are portions of Main Campus that are suitable for future development.

- **Proposed Developable Area**
  This zone is an area where buildings of multiple configurations and uses should exist. It doesn’t reflect an exact building footprint. Future adjacency and functional considerations to building entrances, services zones, vertical massing will need to be considered in addition to future space program.

- **Proposed Green Open Space Area**
  This area designates space for feature landscape green open spaces (e.g. campus quadrangle, courtyard, lawn, etc.). These spaces are framed by proposed developable areas so that future buildings can front green open space.

- **Proposed Pedestrian Pathway**
  The arrows indicate future pedestrian paths (e.g. sidewalks, promenades, arcades/colonnades, etc.) that enhance connectivity between existing buildings and future opportunity areas.

- **Proposed Landmark Feature**
  This element designates a key spot on campus where a future landmark feature like a tower, statue, prominent front entrance or other visually building element should be located. In many instance, terminating a view or aligning a visual axis is accomplished by these features.
SPACE NEEDS LIST

With the goal of outlining space needs the College of DuPage may need to continue to provide quality education for the community, a list of physical spaces were gathered by the College of DuPage Facilities Master Plan Update Planning Committee. The list is organized by geographic area and includes a wide range of different space types including academic classrooms, teaching labs, student support and student life spaces, and offices among others.

The list, which documents a ‘snapshot’ of needs and isn’t necessarily comprehensive, serves as a framework to the Facility Master Plan Update as part of the Illinois Community College Board accreditation process. When the College moves forward with a comprehensive master plan, additional engagement sessions will be conducted to incorporate a more holistic representation of all College of DuPage stakeholders. During the comprehensive master plan, quantity, quality, and priority of these space needs will be further developed in collaboration with college stakeholders and with community input.

Overarching Space Use Ideas

Unify east and west campuses into a “one campus” feeling.

Increase amenities, support services, and learning environments on West Campus to build critical mass of activity and optimize land use.

Relocate some program and/or administrative areas from the SRC/BIC/HSC to West Campus to enable backfill opportunities for learning environments on East Campus.
WEST CAMPUS
Goal: develop well-rounded program needs to serve technical career programs, homeland security programs, earth sciences programs, and forward-thinking flexible learning spaces for other programs as needed.

- Student amenities (dining, informal gathering, study space)
- Partial centralization of administration offices
- Additional faculty offices
- Conference Space - A flexible, dividable mini-conference center similar
- Teaching Labs (including computing)
- Need for assignable computer labs for instruction
- Open Computer Lab
- Continuing Education - the entirety of continuing education on Main Campus could move to West Campus based on user type/access/adjacency
- Maker Space Lab
- Field Studies Storage
- Fire Truck Storage

EAST CAMPUS
Goal: expand and optimize the “learning landscape” by backfilling areas with classrooms, labs, study spaces, and/or informal gathering spaces into the main campus core (including BIC, SRC, SSC, SCC) and moving/reallocating office areas and support areas where necessary.

- Teaching labs in HSC
- Additional classrooms
- Faculty office locations & Adjunct Faculty Hoteling Offices / Meeting Space
- Increase student gathering and informal study space
- Administrative office locations
  - Confirm what administrative offices must be located closest to students on east campus
  - Improve adjacencies of administrative functions for greater efficiency (e.g. Purchasing and Administrative Affairs are currently disconnected; Planning & Research are in prime educational space areas and disconnected from other administrative functions)
- Future soccer field improvements to improve grading
- Future Concessions Building at Athletic Fields

OTHER USES FOR MAIN CAMPUS WITH LOCATION TO-BE-DETERMINED

- Parking (both surface lots and/or structure parking)
- Center for Entrepreneurship (relocated to Main Campus for Lisle, IL location when lease expires)
- Explore highest and best community use for outdoor space.

OTHER LOCATIONS

- Addison: cosmetology recently relocated to this center from Naperville; testing center in process of being added
- Carol Stream: no anticipated future space needs
- Lisle: Center for Entrepreneurship to move back to Main Campus
- Naperville Center Renovation: no anticipated future space needs
- Westmont: testing center currently being upgraded
5.0 | IMPLEMENTATION COST AND SCHEDULE
IMPLEMENTATION COST AND SCHEDULE

IMPLEMENTATION COSTS
Costs presented in this Master Plan update are for Capital Projects that are currently being planned by the College. Future costs of any portion of the Concept Development Plan are pending the completion of a campuswide needs analysis, currently underway. The costs displayed in the table on the next page reflect the costs and projects provided by the Planning Committee.

IMPLEMENTATION SCHEDULE
Similar to the cost information, scheduling of long-term improvements is subject to the completion of a campuswide space needs analysis, currently underway. This analysis will help further define the scope and timing of any improvements to campus.
### CAPITAL PROJECTS

<table>
<thead>
<tr>
<th>Referendum #1 Projects</th>
<th>Potential Project Cost</th>
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<tbody>
<tr>
<td>BIC/SRC Signage Improvements</td>
<td>$199,800</td>
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<tr>
<td>HEC Street Scene Acoustic Upgrades</td>
<td>$292,900</td>
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<tr>
<td>CHC HVAC Re-Commissioning</td>
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<tr>
<td>BIC Honors Commons Repurposing</td>
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<td>BIC Student Affairs VP Office Relocation</td>
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<tr>
<td>BIC/SSC Misc. Office/Dept. Relocations</td>
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<td>Soccer Field Upgrades</td>
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<tr>
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<tr>
<td>SRC Rotunda acoustics</td>
<td>$68,800</td>
</tr>
<tr>
<td>SRC Continuing Ed. Community Kitchen</td>
<td>$258,984</td>
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<tr>
<td>SRC 2000 Audio Visual System Upgrades</td>
<td>$297,000</td>
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<td>SRC TLC Office/Furniture reset</td>
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<tr>
<td>HTC Site/Landscaping Completion</td>
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<td>HTC Shooting Stalls</td>
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<td>HTC Soil Amendments &amp; Aeration</td>
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<td>PE Equipment</td>
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<td>PE Switchgear Room Waterproofing/Roof</td>
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<td>Repair Drainage in low spot along west road</td>
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<td>Dredge Pond 2</td>
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<tr>
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<td>Repair Heaved Handrails at Amphitheater</td>
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<tr>
<td>Tree Replacements, North Side Pond 6</td>
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<td>Improve Drainage NE entry approach at TEC</td>
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<td>Shrubs/trees at north side MAC light wall</td>
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<td>Grading Revisions north Tennis stone path</td>
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<td>Grading corrections conc. sidewalk baseball/softball</td>
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<td>Repair Water Fill Station leak near Tennis Court</td>
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<td>Trench drain at SRC north entry doors</td>
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<td>Concrete Sidewalk Between Football &amp; Baseball</td>
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<td>Field Studies Storage Facility</td>
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<td>HSC Cadaver Lab</td>
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<tr>
<td><strong>Sub Total - Other Projects</strong></td>
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**Capital Projects Total**                                    | **$7,655,898**         |