UAF Campus Transformation Plan

Campus Open House Presentations – September 25-27, 2018
Agenda

1. Why Plan?
2. 2010 CMP Accomplishments
3. Planning Process – Looking Forward
4. Space Condition / Space Needs
5. Transforming the Campus
6. Specific Improvements
7. Discussion / Feedback
Why Plan?
UAF Campus Transformation Planning Goals

• Enhance UAF’s strong academic, research, and service programs
• Provide facilities to strengthen the student experience and integrate with research
• Celebrate the unique campus identity and diverse community
• Improve the campus “curb appeal”
• Improve the physical environment; address outdated and under-performing space for enhanced student, staff, and faculty experiences
# Achieve 2025 Board of Regents Strategic Goals

<table>
<thead>
<tr>
<th>Goal</th>
<th>2017 Actual</th>
<th>2025 Goal</th>
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<tbody>
<tr>
<td>Increase Enrollment</td>
<td>7,837 Headcount</td>
<td>13,910 Headcount</td>
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<tr>
<td>Grow Research</td>
<td>$106 M</td>
<td>$208 M</td>
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<tr>
<td>Graduate More Students</td>
<td>1,543 Students</td>
<td>3,493 Students</td>
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UAF Chancellor’s Vision

- Modernize the **student experience**
- Cement **global leadership** in Alaska Native and Indigenous programs
- Achieve **Tier 1 research** status and share new knowledge
- Transform UAF's **IP development and commercialization** enterprise
- Embrace and grow a culture of **diversity, inclusivity, safety, and caring**
- Revitalize **key academic programs** from occupational endorsement to PhD
2010 Campus Master Plan Accomplishments
Space Condition / Space Needs
Space Analysis Process

Rigorous and Data Driven

**Data**
- Space Database
- Course Schedule
- Enrollment
- Faculty/Staff
- Research
- Library
- Housing
- Parking

**Metrics**
- Fit to Program
- National Benchmarks
- Peer Institutions
- DLR Group Standards

**User Input**
- UAF Core Cabinet
- UAF MP Committee
- Registrar
- Deans
- Departments
- Programs

**Changes**
- New Construction
- Additions
- Renovations
- Repurposing
- Demolitions

**Outcomes**
- Current Space Utilization
- Existing Space Needs
- Projected Space Needs
Space Analysis Findings

• To meet 2025 Strategic Goals, significant new facilities are required in nearly all types of space
• **Research** space requires 50% more space – **30% of the total deficit**
• **Student** life, support, and residential space account for **50% of the total deficit**
• Space Condition and Quality impacts UAF’s academic and student life experience
• Deferred Maintenance drives poor utilization – poor space is not effectively useful
Existing Primary Building Use

MAP LEGEND
- INSTRUCTION, RESEARCH, STUDY
- STUDENT LIFE AND GENERAL USE
- HOUSING
- RECREATION AND ATHLETICS
- OFFICE AND FACILITY SUPPORT
- NON-UAF BUILDINGS
- DINING/FOOD SERVICE
- COMMUNITY ENGAGEMENT

PRIMARY BUILDING USE
Existing Building Condition

MAP LEGEND

M + R
R + R - INVESTMENT NEEDED
MAJOR REVITALIZATION
ADAPTIVE REUSE
DEMOLITION

MAINTENANCE + REPAIR
Recurrent day to day work required to preserve and or immediately restore a facility or fix equipment.

RENEWAL + REPLACEMENT - INVESTMENT NEEDED
Systematic repairs and replacements that extend the life and retain the usable condition of a facility.

MAJOR REVITALIZATION
Large scale renovation requiring a one time appropriation.

ADAPTIVE REUSE
Major revitalization for space that has been repurposed.
What does a world-class university look like?
Learning Environments
Collaboration
Choice
Space Analysis Summary

To meet 2025 Strategic Goals, significant investment is necessary to address wide-ranging qualitative and quantitative issues.
Transforming the Campus
Planning Objectives

• Replace / renovate existing facilities for 21st Century needs
• Site new construction to complement high functioning facilities
• Demolish dysfunctional and out-of-date facilities
• Promote logical program growth
• Increase density while preserving open space
• Strengthen pedestrian/transit corridors
• Link campus neighborhoods
• Strengthen sense of arrival to campus
Areas of Change:
Proposed Demolition, Repurposing, Renovation, Redevelopment

MAP LEGEND
- TOTAL BUILDING DEMOLITION
- MAJOR RENOVATION + REPURPOSING
- MAJOR RENOVATION
- EXISTING BUILDINGS IN GOOD CONDITION

AREAS OF CHANGE
0  350  700  1400
Building Use:
New Construction and Major Repurposing

MAP LEGEND
- INSTRUCTION, RESEARCH, STUDY
- STUDENT LIFE AND GENERAL USE
- HOUSING
- RECREATION AND ATHLETICS
- OFFICE AND FACILITY SUPPORT
- STRUCTURED PARKING
- EXISTING BUILDINGS
- NON-UAF BUILDINGS

PRIMARY BUILDING USE

[Map showing various buildings and their uses]
Circulation:
Campus Spines and Connectors

MAP LEGEND
- SURFACE PARKING
- STRUCTURED PARKING
- CITY BUS LINE
- TRANSIT HUB
- CAMPUS SHUTTLE ROUTE
- LIMITED ACCESS DRIVES
- PUBLIC ACCESS DRIVE
- CITY BUS STOP
- CAMPUS BUS STOP
- # OF NEW PARKING SPACES

CIRCULATION PLAN

1,075
411
Open Space:
24/7 & 365-Day
Function and Value

MAP LEGEND
- STREETSCAPE
- FORESTED
- GATHERING AREAS
- ATHLETIC AREAS
- INTERPRETIVE LANDSCAPE
- FARM
- VIEWSHED PRESERVE
- SPECIAL FEATURE
- BRANDED CAMPUS ENTRY
- TRAILS / PATHWAYS

OPEN SPACE PLAN
Unified Campus Plan:
An integrated + interconnected experience
Next Steps

- Incorporate Feedback
- Prioritize projects
  - Short, mid, and long term
- Define enabling projects
- Create implementation plan
- Identify funding & partnerships
- Develop master plan report for approval by Board of Regents
Your Thoughts?

- **Strength**: Works Really Well, Supports Goals, Transformation
- **Weakness**: Improvement / Refinement Needed, Does Not Support Goals and Transformation
- **Opportunity**: New Ideas, Can Be Added to Enhance Transformation and Implementation
- **Point of Interest**: Potential Partnerships; New Community Destinations / Attractors

*Leave us a post-it note with a further description!*
Discussion / Feedback