PRINCETON UNIVERSITY
2026 Campus Plan

September 19, 2016

In association with:

Vanasse Hangen Brustlin, Inc.
Michael Van Valkenburgh Associates Inc.
KPMB Architects
BFJ Planning
Burns & McDonnell
Level Infrastructure
Mills + Schnoering Architects

Nitsch Engineering
Rickers Associates Inc.
Sustainable Water
Two Twelve
U3 Advisors
Van Note-Harvey Associates
Vermulens
ZGF Architects
Overview of the presentation

• Purpose and need for the 2026 Campus Plan
• The team, study area, timeline and consultation to date
• Key projects from the University’s Strategic Planning Framework
• Preliminary considerations
• Next steps
Purpose of the Campus Plan

- Guides thinking about the physical evolution of the campus
- Provides a framework to inform decision making
The need for a renewed Campus Plan

The planning horizon of the 2016 Campus Plan is drawing to a close and it is time to develop a new plan that will guide the next period of campus evolution.

The 2026 Plan will consider both current priorities and longer-term possibilities.
A comprehensive Campus Plan considering most of Princeton’s lands with an intermediate horizon of 10 years, and a longer-term horizon of 30 or more years.

Note: Not all lands within the study area are owned by Princeton University (e.g., eating clubs)
The Campus Plan team

Urban Strategies Inc.
Lead consultant, campus planning and design, project management and coordination of studies, stakeholder engagement

BFJ Planning
Transportation & parking planning

Burns & McDonnell
Infrastructure master plan engineers

KPMB Architects
Architecture

Level Infrastructure
Sustainable infrastructure

Michael Van Valkenburgh Associates Inc.
Landscape architecture

Mills+Schnoering Architects
Heritage architecture

Nitsch Engineering
Stormwater management and resiliency planning

Populous
Athletic facility needs assessment

Rickes Associates
Space utilization and needs assessment

Sustainable Water
Water re-use

Transsolar
Climate Engineering

Two Twelve
Way-finding

Vanasse Hangen Brustlin Inc.
Civil and transportation engineering

ZGF Architects
Science and engineering programming

Van Note Harvey Associates
Surveying and civil engineering

Vermeulens
Cost estimation
Schedule

Phase 1
Reconnaissance and data gathering

Phase 2
Analysis
July 2015 – Apr 2016

Phase 3
Consideration of potential Campus Plan components
May – December 2016

Phase 4
Campus Plan compilation
Jan – Summer 2017
Meetings with:

- Undergraduate and graduate students
- Faculty
- Staff
- Alumni
- Municipal officials
- County officials
- State officials and planning agencies
Consultation to date

[Website Link] www.princetoncampusplanblog.com
• Provide an integrated environment for teaching, living, learning and research

• Enhance the campus’s distinctive sense of place

• Foster a setting that is welcoming and supportive and encourages positive interaction and exchange

• Create a climate that encourages thoughtful and creative approaches to sustainability

• Serve communities that extend beyond the campus
Key Projects from the Strategic Planning Framework

School of Engineering and Applied Science (SEAS)

Facilities to:

• Accommodate projected growth of SEAS program and enrollment
• Strengthen academic collaboration – promoting synergies within SEAS and with other Princeton departments
• Improve research and teaching space – ensuring it is functional, flexible, convenient and efficient
• Improve learning environments – promoting active learning in shared settings
Key Projects from the Strategic Planning Framework

Environmental Studies

Facilities to:

- Enhance collaboration and provide improved space for Princeton Environmental Institute, Ecology and Evolutionary Biology, and Geosciences
- Support current and future scholarship, research and teaching
Key Projects from the Strategic Planning Framework

Innovation

Facilities to:

• Expand or create physical spaces that complement the University’s existing innovation ecosystem (such as Princeton Entrepreneurship Hub at 34 Chambers Street) including:
  • Incubator spaces
  • Maker spaces
  • Accelerator spaces
  • Partnership spaces
Key projects from the Strategic Planning Framework

Residential

Facilities to:

• Support and accommodate:
  • Undergraduate students
  • Graduate students/post-docs
Sustainability

- Promote sustainability through holistic and integrated planning

*Campus Plan elements of the Sustainability Plan in green; additional Sustainability Plan elements in white.*
Strategic development of the Central Campus

- Focus on accommodating current and future academic needs
- Prioritize adaptation of underutilized facilities and strategic use of key sites
- Reserve some sites for priority uses in the long term
- Better integrate all campus lands
Preliminary considerations

Enhance and accentuate the Lake Carnegie landscape

- Integrate it into the experience and function of the full campus
- Continue to extend and restore the woodland fingers (including the Springdale and Broadmead areas)
- Enhance the experience around the Lake, including access to the Canal towpath and trails
Explore potential locations for University-related housing (faculty, staff, post-doc, graduate students) and affordable housing

- Butler Tract
- Alexander Corridor (in the context of mixed-use development)
- West Windsor
Preliminary considerations

Consider the development of the West Windsor lands with the potential to provide space for:

- Academics
- Administration
- Athletics and recreation
- Housing
- Innovation
Reserve the Springdale lands for long-term use to support Princeton’s educational mission

• Improve natural settings and habitat

• Improve public access

• Recognize the benefits of proximity to Central Campus, Lewis Center, Forbes College, Graduate College
Preliminary considerations

Promote walking and cycling to and through the campus

- Expansion and improvement of the cycling and pedestrian network, on campus and into the community
- Strategies for reducing parking demand
- Improvement and enhancement of transit options
- Potential improvements to traffic flow along and across Route 1
Next Steps

Complete Phase 3 (end of December, 2016):

- Continued exploration of key projects from the Strategic Planning Framework
- Development of campus systems within which the projects will be sited (e.g. landscape, circulation, infrastructure, sustainability, etc.)
- Alignment of campus systems with regional and community context
- Further consideration of intermediate and longer-term options

Initiate and complete Phase 4 (to end of summer, 2017):

- Review, refinement, and completion of the Campus Plan Framework
For more information and to submit questions/comments please visit:

www.princetoncampusplanblog.com