

Landscape Master Plan



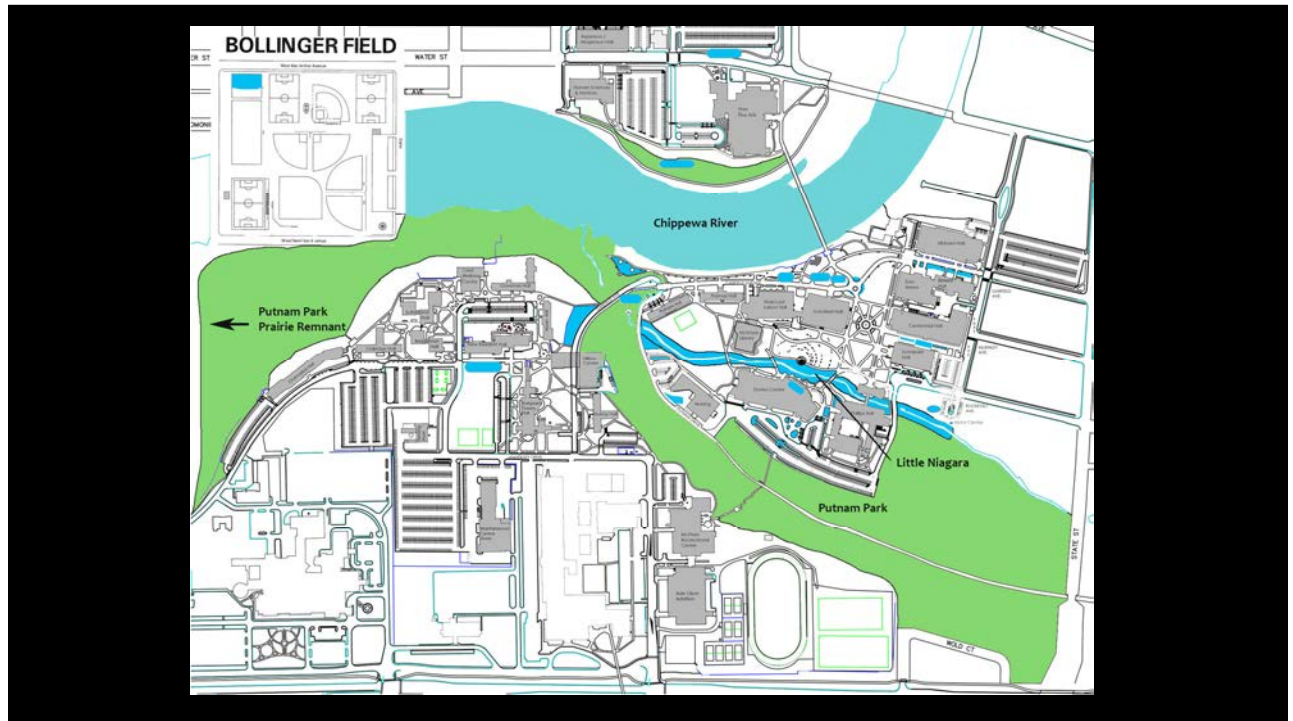
University of Wisconsin
Eau Claire

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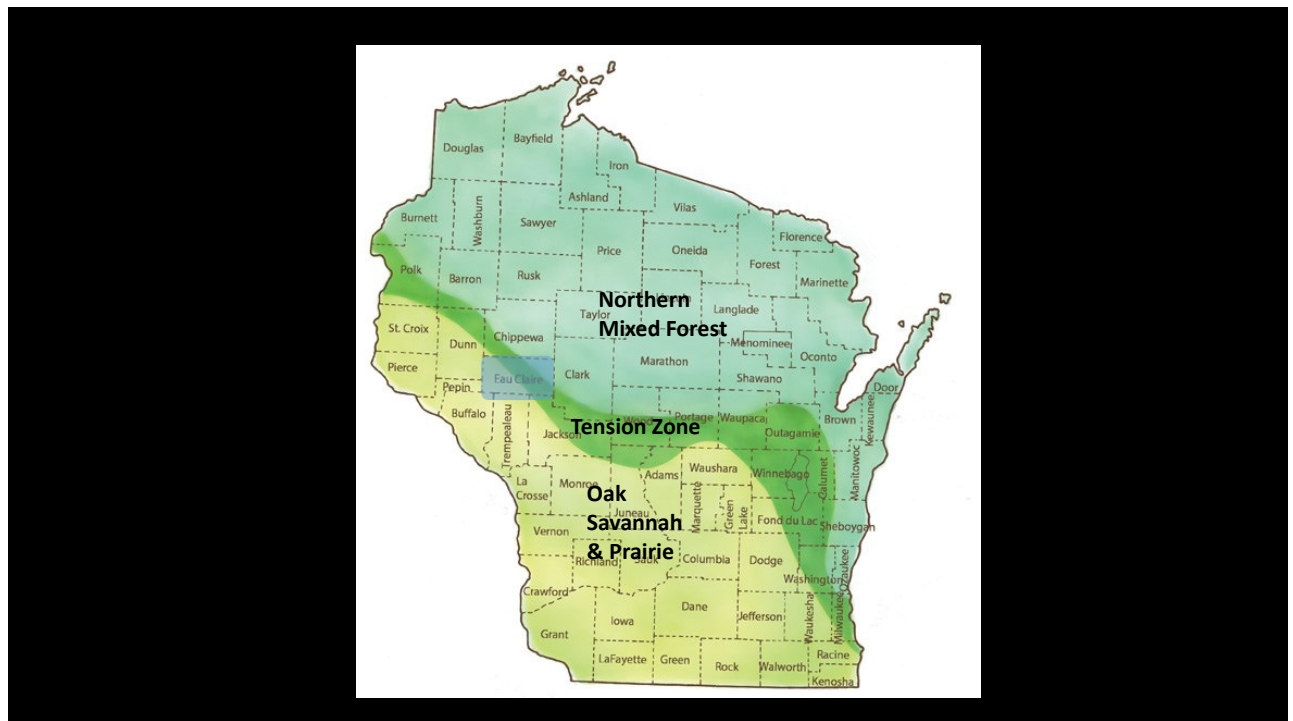
Landscape Master Plan Goals

1. Highlight UW-Eau Claire's unique character and plant communities through the creation of a landscape arboretum, and site-referenced planting design with respect to local and regional context.

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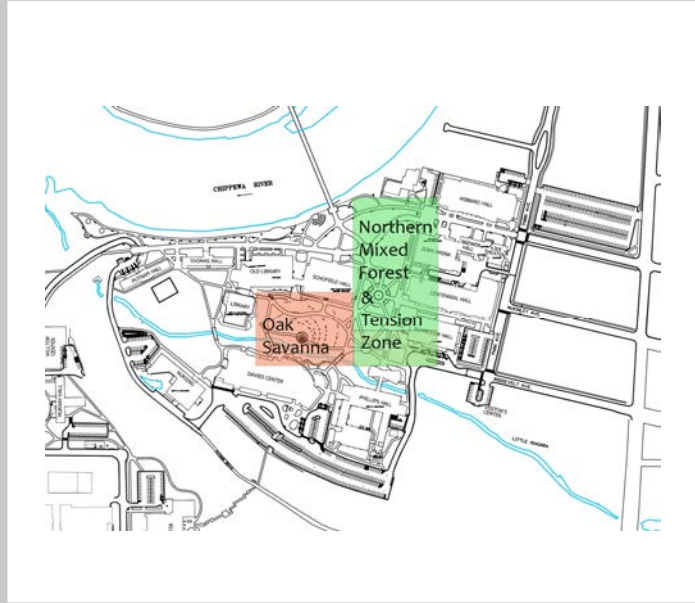
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**Northern Mixed Forest/
Tension Zone**

- Maple
- Hemlock
- Spruce
- White Pine
- White/Pin Oak
- American Hornbeam

Oak Savanna

- Bur/White Oak
- Hickory
- Basswood
- Hackberry
- Buckeye



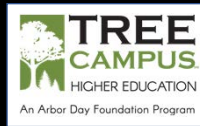
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Prairie Plantings Bordering the Amphitheatre- North and South

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Campus Arboretum



- Established in 2017, entering our 6th year.
- Yearly Arbor day event.
- Student service-learning opportunities mapping campus trees.

Currently, over a [100 tree species](#) on campus.

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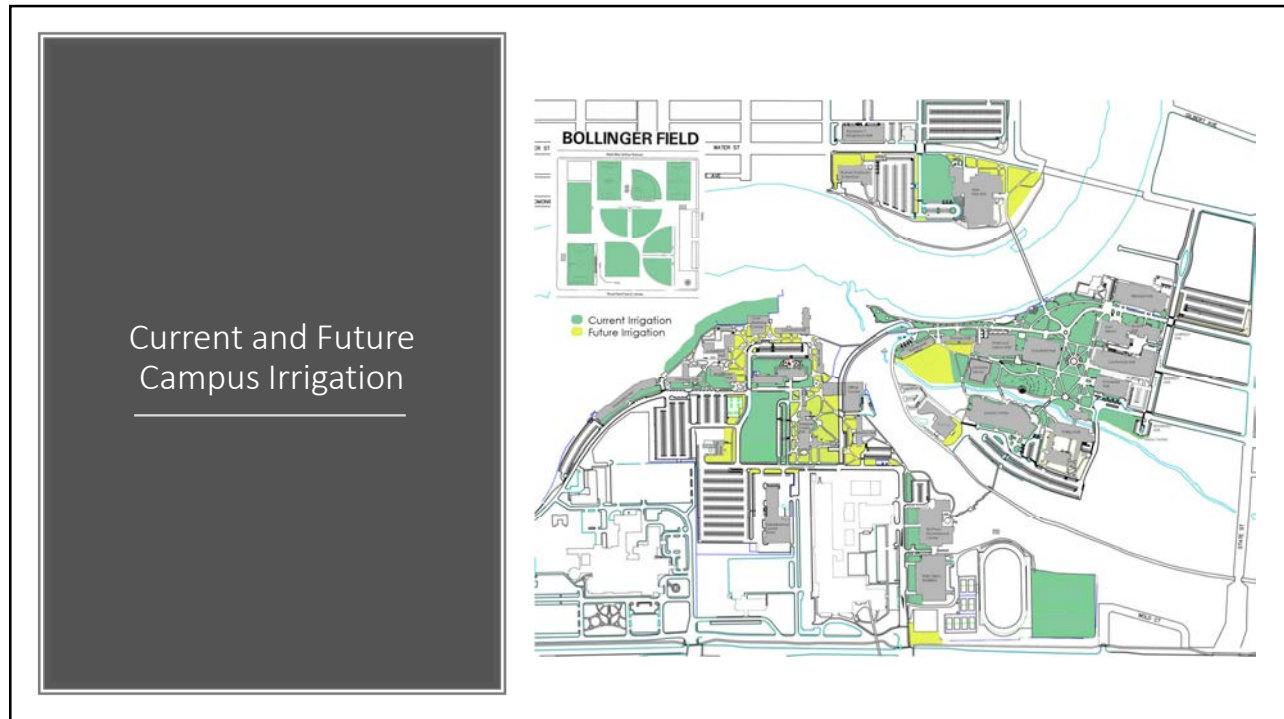


[Tree Diversity](#)

Student Service-Learning Accomplishments

- 30 Students have mapped 1812 trees, in 19 zones on the campus since 2016.
- Information collected to be used as a carbon offset credit and future diversity planning for additions to the campus tree population.

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Landscape Master Plan Goals

2. Create a consistent campus experience by unifying and expanding connectivity throughout the site, while considering the continual maintenance of those spaces.

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Connectivity & Consistency Across Campus :

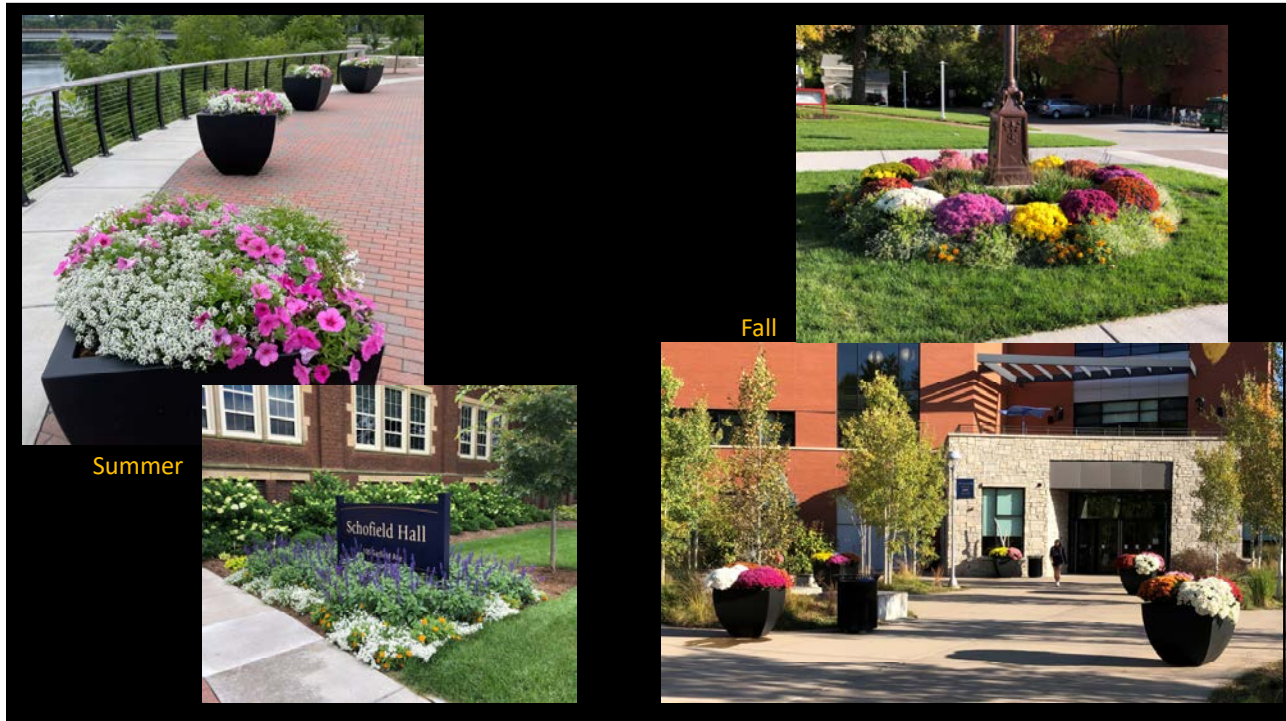
- Site Furnishings
- Signage
- Banners
- Building Materials
- Appealing Landscape



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Upper Campus Resident Halls



- Shade and Ornamental trees added to improved, irrigated turf to create a park like setting.
- Leave open space around the halls to allow for passive and active recreation.

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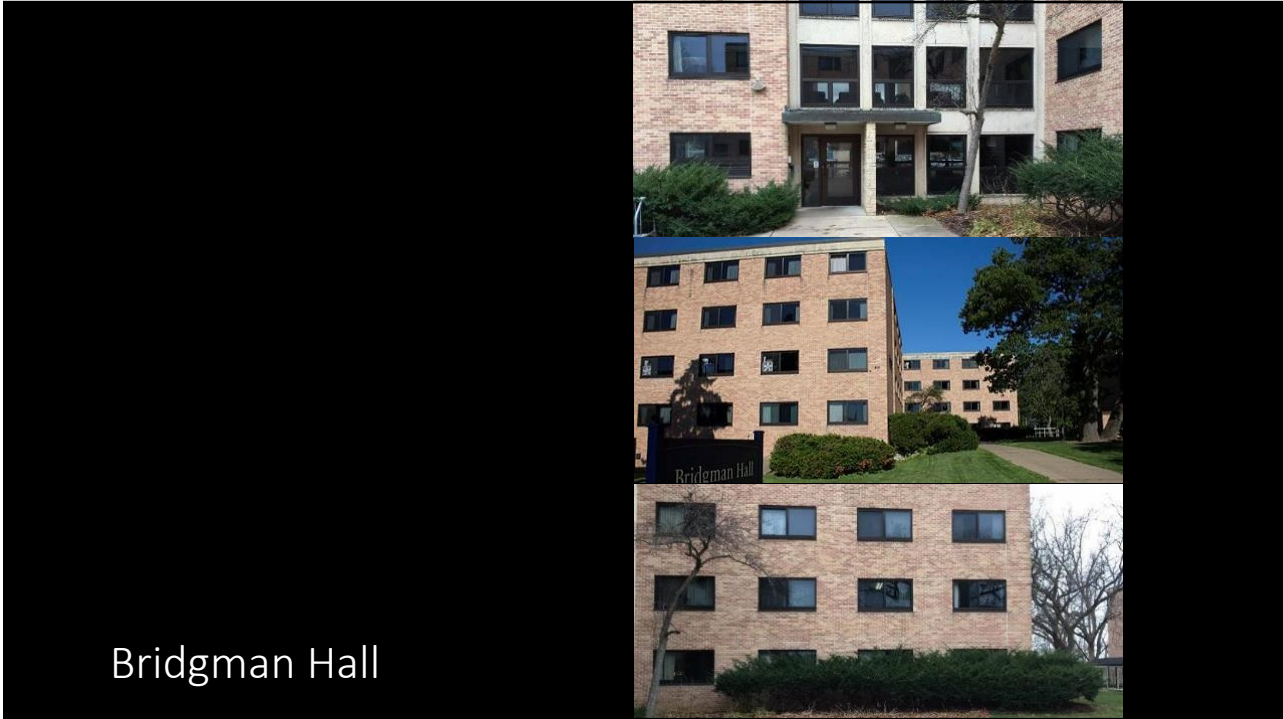


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Upper Campus- Resident Halls

- Remove overgrown shrubs blocking views, trees planted too closely to the buildings.
- Simplify the landscape. Focus on building entrances, highlight with low growing, attractive shrub beds.
- Update existing site furnishings with new university standards.

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Landscape Master Plan Goals

3. Foster environmental stewardship through design, construction and maintenance practices that optimize our current staffing/ resources.

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Environmental Initiatives & Integrated Pest Management

Mowing – 3.5” minimum height on turf.

Irrigation- Moving toward Water Smart Irrigation.

Fertilizer – Biological turf management.

Snow Removal- Mechanical over chemical.

Pest Control- Minimal, targeted pest control.

Weed Control- Mechanical over chemical.

Native and Companion Plantings

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Layered Planting



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Landscape Master Plan Goals

4. Strengthen related academic learning objectives and encourage open communication among colleagues, students, and the greater Eau Claire community, combining long-term environmental and ethical responsibility.

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Collaboration

<p><u>SOS/ Biology/Public Health & Environmental Studies</u> Centennial 100 Tree Project</p>	<p><u>Public Health & Environmental Studies/ Geography/ Biology/SOS</u> Tree Campus Higher Education</p>	<p><u>Biology</u> Poplar Gardens at Bollinger Fields</p>	<p><u>Biology</u> Controlled Burn on the Little Niagara Prairie/</p>
<p><u>Service Learning</u> Campus Tree Mapping</p>	<p><u>Biology/Geography</u> Invasive removal in Putnam Park, Putnam Prairie + collaboration with CVTC</p>	<p><u>SOS</u> Earth Claire Festival/ Arbor Day Celebration</p>	<p><u>Material Science, Physics/Astronomy, Geography</u> Longfellow STEM -Student Day</p>
<p><u>Public Health & Environmental Studies</u> Campus Ecology class- yearly presentation on sustainable landscape initiatives</p>	<p><u>Lower Chippewa Invasive Partnership/ Friends of Putnam Park- Putnam Park Invasive Tour</u></p>	<p><u>Friends of Putnam Park- Putnam Park invasive removal</u></p>	<p><u>Public Health & Environmental Studies</u> Sustainability Class- Arboretum signage</p>

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Landscape Master Plan Goals

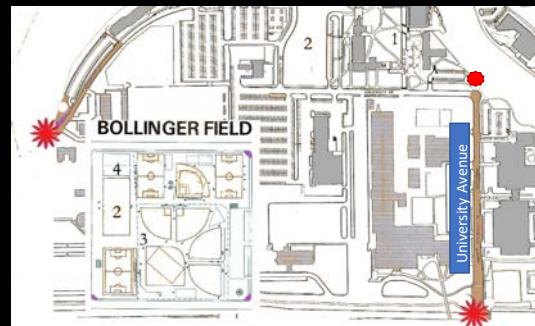
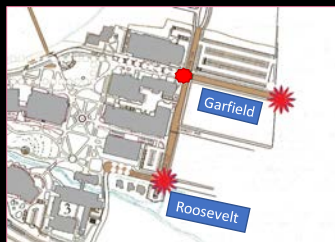
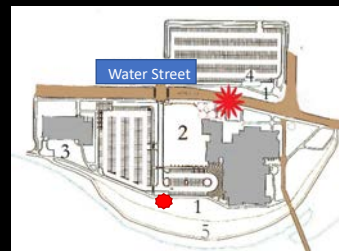
5. Enhance campus gateways to create a greater sense of arrival to the UW- Eau Claire campus.

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Gateways/Entrances

- Water Street between First & Second Avenue
- State & Garfield/ Garfield & Park
- Roosevelt Avenue
- Clairemont & University Avenue
- South of Chancellors Lot



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