

Learning Objectives are a requirement of [LA CES](#) and should clearly and concisely describe what the session attendee will learn. Please provide 3.

Learning Objectives Examples:

Presentation Title: **The History, Design, and Development of Millennium Park**

- Learn the history of Grant Park (“The Front Yard of Chicago”) and the Millennium Park site
- Learn about the process and the issues involved in the development of a 26-acre green roof
- Understand the issues related to design of the soil medium and subsurface drainage for this unique green-roof facility.
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Presentation Title: **A Hands-On Approach to Ecological Restoration and Sustainable Landscapes**

- Increase understanding of Midwest natural history and historical landscape with a focus on prairie, woodland, and savanna areas, and view examples of intact remnant native communities
- Participate in hands-on experience of various sustainable landscape and restoration methods/activities, including seeding, invasive species control (brush removal and herbicide application), supplemental planting, and field mowing
- Understand how to effectively design and specify a restoration or native plant-landscaping project.

Presentation Title: **The Greening of Chicago: Sustainable Practices**

- Learn about the plans that the City of Chicago adopted to become an environmentally friendly city
- Understand the involvement of governmental agencies in the implementation of sustainable practices
- Explore how the Chicago Park District and the Chicago Department of Environment worked to reconstitute an old quarry and landfill into an urban park with an elaborately engineered water management system.

Presentation Title: **The Campus Landscape: Transformation and Preservation**

- Explore current trends, issues, and opportunities associated with campus planning and design
- Understand the vital role that landscape architects play in the transformation and revitalization of campus landscapes
- Learn about the process of transforming a campus from the master-plan phase, through design and construction, and into the period of long-term maintenance.

Presentation Title: **Green Roof Construction and Maintenance Techniques**

- Gain knowledge and understanding of green roof components, growth media, and plants
- Learn the proper sequencing of green roof installation and coordination of the trades
- Understand long-term maintenance procedures.

Presentation Title: **The Lurie Garden at Millennium Park: A Walking Tour with the Designers**

- Learn about the design challenges inherent in building intensive green roofs on structure
- Learn about site-specific, conceptual landscape as exemplified by the Lurie Garden
- Understand the effort and factors that created a competition-winning design, including collaborating with a specialized plant designer.