

Designing Early Childhood Outdoor Environments

Learning Outcomes

- Learn about design methods to encourage young children to be active, engage in outdoor learning, and be connected with nature
- Understand the influence of design on physical activity and healthy eating in early childhood
- Discover how to create high quality environments to support outdoor experiential learning
- Recognize landscape design as a human and environmental health intervention
- Earn 2.4 (approximately 24 hours over 3 months) Continuing Education Units (CEUs) from North Carolina State University
- LA CES approved for 24 hours of credit

Design Certificate Prerequisite

Participants must be capable of producing scaled drawings/plans/layouts either computer generated (i.e. AutoCAD, InDesign, Illustrator, etc.) or by hand.

June 3rd - August 25th, 2019
Registration Fee: \$450



Designing Early Childhood Outdoor Environments is a distance education certificate program presented by the Natural Learning Initiative, College of Design at North Carolina State University.

Program Modules

Program Modules are intended to immerse learners in design thinking focused on the developmental needs of young children and design of outdoor settings to support these needs with a strong focus on naturalization.

Content includes:

1. Introduction to environment-behavior approaches to design
2. Early childhood development and design practices
3. Case examples of nature play areas as featured in *Nature Play & Learning Places* (Moore, 2014)
4. Implementation of best practice indicators in child care centers as shown in the NLI Outdoor Learning Environment Toolkit (2014)

Who is the Certificate for?

- Landscape design professionals
- Professionals teaching design-related disciplines (landscape architecture, architecture, landscape design, landscape management, landscape contracting, horticultural science, etc.)
- Landscape design students with two years of course work