

2017 Early Childhood Design Institute

Wednesday evening, August 2nd to Saturday afternoon, August 5th, 2017
 College of Design, NC State University, Raleigh, NC

ARCHITECTURE AND LANDSCAPE ARCHITECTURE FOR EARLY CHILDHOOD

INSTRUCTORS

Nilda Cosco, PhD, ASLA, Natural Learning Initiative, College of Design, NC State University, Raleigh, NC

Michael Lindstrom, AIA, (co-founder, Harvard Childcare Design Institute), studioMLA Architects, Brookline, MA

Robin Moore, Dipl.Arch, MCP, Hon. ASLA, Natural Learning Initiative, College of Design, NC State University, Raleigh, NC

This intensive, three-day workshop provides practitioners with state-of-the-art, evidence-based design thinking for indoor/outdoor educational spaces for young children. Visits to best practice demonstration sites, applied theory, evaluation tools, and hands-on work will help participants think critically and creatively in implementing best practice design strategies for young children in childcare centers, museums, public gardens, and parks.

SCHEDULE

Wednesday, August 2nd

Welcome and evening reception.

Thursday, August 3rd

- 8:00 Registration. Continental breakfast.
- 8:30 Introductions. Schedule review.
- 9:00 Child development and design. Overview.
- 10:30 Field visits / traveling seminar to model sites, including LEED-Certified facility, in the Research Triangle Area. Introducing and using Outdoor Learning Environment evaluation tools.
- 6:30 Back at Campus.
- 7:00 Dinner/networking/discussion
- 9:00 Adjourn.

Friday, August 4th

- 7:30 Continental breakfast.
- 8:00 Early childhood design concepts applied to indoor and outdoor spaces. Case Examples. Presentation and discussion.
- 9:30 Networking break.
- 10:00 Full design process:
 - Visioning, design programming, community/ stakeholder/client engagement. Concept design.
 - Design development, including budget (and reality check!).
 - From the vision to construction documents.
 - Case studies: designing and building facilities (indoors and outdoors) for young children.

12:00 Lunch

1:00 Current research informing evidence-based design. Working with best practice indicators and evidence-based evaluation tools.

2:00 Connecting indoors and outdoors. Transitional space: a critical design feature.

3:00 Networking break.

3:30 Design lessons: what the books do not teach.

4:30 Design charrette introduction.

5:00 Design charrette. Working in groups.

7:30 Working dinner.

Saturday, August 5th

8:30 Design session #1 with roving critiques.

10:00 Group presentations and discussion.

11:00 Design session #2 with roving critiques.

12:00 Group presentations and discussion over lunch.

1:00 Final discussion, conclusion, and wrap up.

2:00 Closing.

Schedule subject to change

Limited to 30 participants to allow for in-depth discussions with instructors and focused hands-on design learning. Instructors are leading, award-winning practitioners and experts in design for early childhood.