Reading & Resource List for Educators

In today’s increasingly evidence-based marketplace, landscape architecture students need to be able to convey the environmental, social, and economic value of exemplary design. Incorporating landscape performance into landscape architecture education will give students the awareness and skills they need to design for, evaluate, and communicate the impact of their projects.

Resources on this list are compiled from the Landscape Architecture Foundation’s Resources for Educators in the Landscape Performance Series. They are meant to support the development of landscape performance-related courses across a wide range of course typologies. Courses that may benefit from this list range from studio, theory, and lecture courses spanning topics like site planning, materials, site engineering, ecological design, planting design, and more.

This list was compiled from course syllabi for 18 graduate and undergraduate landscape architecture courses, which means that listed content should not be considered complete and key resources may be missing. Content is curated, not authored, by LAF. Please consult individual authors with any questions or concerns. This list was developed in April 2020, and links may not be up to date.

Contents by Topic:
All resources listed have been extracted from existing Resources for Educators syllabi and reading lists.

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Landscape Performance and Benefits Assessment Tools


Roncken, Paul and Wageningen University. “Landscape Machines – Design Laboratory.” http://landscapemachines.com/about/


USGBC. “LEED Credit Library.” https://www.usgbc.org/credits.

Sustainable Design/Planning and Green Infrastructure

American Society of Landscape Architects. “Sustainable Landscapes.”
http://www.asla.org/sustainablelandscapes/index.html


Ecology, Biodiversity, and Ecosystem Services


Materials and Site Engineering


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**Plants and Soils**


**Water**


**Social Value**


**Health and Well-being**


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**Site Planning, Visualization/Representation, and Mapping**


Theory and Landscape Architecture


Hohmann, Heidi and Joern Langhorst. “Landscape Architecture: An Apocalyptic Manifesto”.


Case Studies and History


Regionally Specific (all topics)


