

# LANDSCAPE ARCHITECTURE

## Education and Testing



Landscape architecture encompasses the analysis, planning, design, management, and stewardship of the natural and built environment. Ensuring public, health, safety, and welfare in the practice of landscape architecture starts with a rigorous education. Science, Technology, Engineering, and Mathematics (STEM) knowledge is at the core of the professional practice of landscape architecture. The application of this knowledge leads to the creation of functional and forward-thinking public and private spaces that protect the public's health, safety, and welfare. Landscape architects train in site design, land planning, and technical and scientific areas such as grading, drainage, stormwater management, horticulture, and environmental sciences; all are associated with health, quality of life, economic growth, and social justice.



The professional education curriculum includes:

- design processes and methodology
- systems and processes, natural and cultural (related to design, planning, and management)
- communication and documentation
- implementation
- computer applications and advanced technologies
- assessment and evaluation
- professional practice
- history, theory, philosophy, principles, and values
- research and scholarly methods

The Landscape Architect Registration Exam (LARE) is the professional licensing exam that tests an individual's knowledge, skills, and abilities that directly relate to the protection of public health, safety, and welfare. A candidate for licensure must pass all four parts of the exam.

Section 1: Project and Construction Management  
 Section 2: Inventory and Analysis  
 Section 3: Design  
 Section 4: Grading, Drainage and Construction  
 Documentation

13 Priority projects have been identified, detailed cost estimates, design guidelines, material specifications, and funding opportunities have been

ELEMENTS OF LANDSCAPE ARCHITECTURE PRACTICE	HEALTH	SAFETY	WELFARE	LARE EXAM
Security & Safety	•	•	•	•
Stormwater Management	•	•	•	•
Grading & Drainage	•	•	•	•
Erosion & Sediment Controls	•	•	•	•
Streetscape & Landscape Design	•	•	•	•
Barrier Design (i.e. railings & fencing)	•	•	•	•
Site Lighting Design	•	•	•	•
Pedestrian & Vehicular Circulation Design	•	•	•	•
Public, Residential, Commercial & Industrial Land Planning	•	•	•	•
Preserving & Improving Historic & Cultural Landscapes	•	•	•	•

There are 96 accredited landscape architecture programs at 69 institutions across the country and in Puerto Rico. Standards, rules, and procedures for accreditation are established by the Landscape Architectural Accreditation Board, which evaluates each program on the basis of its stated objectives and compliance to externally mandated minimum standards.

PROGRAM	TYPE
Arizona State University	BSLA
Arizona State University	MLA
Auburn University	MLA
Ball State University	BLA
Ball State University	MLA
Boston Architectural College	BLA
Boston Architectural College	MLA
California Polytechnic State University, San Luis Obispo	BLA
California State Polytechnic University, Pomona	BLA
California State Polytechnic University, Pomona	MLA
Clemson University	BLA
Clemson University	MLA
Colorado State University	BSLA
Cornell University	BS
Cornell University	MLA
Florida International University	MLA
Harvard University	MLA
Illinois Institute of Technology	MLA
Iowa State University	BLA
Iowa State University	MLA
Kansas State University	MLA
Louisiana State University	BLA
Louisiana State University	MLA
Michigan State University	BLA
Mississippi State University	BLA
Mississippi State University	MLA
Morgan State University	MLA
North Carolina A&T State University	BSLA
North Carolina State University	BLA
North Carolina State University	MLA
North Dakota State University	BLA
Ohio State University	BSLA
Ohio State University	MLA
Oklahoma State University	BLA
Pennsylvania State University	BLA
Pennsylvania State University	MLA
Philadelphia University	BLA
Polytechnic University of Puerto Rico	MLA
Purdue University	BSLA
Rhode Island School of Design	MLA
Rutgers, The State University of New Jersey	BS
Rutgers, The State University of New Jersey	MLA
State University of New York	BLA
State University of New York	MLA
Temple University	BLA
Temple University	MLA
Texas A&M University	BLA
Texas A&M University	MLA

PROGRAM	TYPE
Texas Tech University	BLA
Texas Tech University	MLA
The City College of New York	MLA
The University of Texas, Arlington	MLA
University of Arizona	MLA
University of Arkansas	BLA
University of California, Berkeley	MLA
University of California, Davis	BSLA
University of Colorado, Denver	MLA
University of Connecticut	BSLA
University of Florida	BLA
University of Florida	MLA
University of Georgia	BLA
University of Georgia	MLA
University of Idaho	MLA
University of Illinois	BLA
University of Illinois	MLA
University of Kentucky	BSLA
University of Maryland	BLA
University of Maryland	MLA
University of Massachusetts	BSLA
University of Massachusetts	MLA
University of Michigan	MLA
University of Minnesota	MLA
University of Nebraska	BLA
University of Nevada	BLA
University of New Mexico	MLA
University of Oklahoma	MLA
University of Oregon	BLA
University of Oregon	MLA
University of Pennsylvania	MLA
University of Rhode Island	BLA
University of Southern California	MLA
University of Tennessee	MLA
University of Texas, Austin	MLA
University of Virginia	MLA
University of Washington	BLA
University of Washington	MLA
University of Wisconsin, Madison	BSLA
Utah State University	BLA
Utah State University	MLA
Virginia Polytechnic Institute & State University	BLA
Virginia Polytechnic Institute & State University	MLA
Washington State University	BLA
Washington University	MLA
West Virginia University	BSLA
West Virginia University	MLA

For more information visit [asla.org](http://asla.org)



American Society of Landscape Architects



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