

# Landscape Architecture



**Jefferson**  
Thomas Jefferson University

**COLLEGE of ARCHITECTURE and the BUILT ENVIRONMENT**



## **CAREER and INTERNSHIP HIGHLIGHTS**

Landscape architecture encompasses the planning and design of the natural and built environment. With the ever-increasing strain on the environment, the need for landscape architects is expected to rise significantly. Our students land internships and start careers in the public and private sectors:

- Join a landscape architecture firm like OLIN or Ayers Saint Gross.
- Take an entrepreneurial approach and start your own firm.
- Work in the public sector with federal agencies like the National Park Service or various city and state agencies.

Jefferson is known for crossing disciplines to reimagine the way students learn with an approach that is collaborative and active; global; integrated with industry; focused on research across disciplines to foster innovation and discovery; and technology-enhanced. As a national doctoral research university, Jefferson delivers high-impact professional education in 160 undergraduate and graduate programs to 7,800 students in architecture, business, design, engineering, fashion and textiles, health, social science and science.

The College of Architecture and the Built Environment is educating the next generation of design and construction professionals in architecture, interior design, landscape architecture, historic preservation, construction management, geodesign, sustainable design and real estate development. The College regularly partners with major corporations, local communities and nonprofit organizations to offer you a broad range of real-world projects and networking opportunities to fulfill your passions. Our dynamic approach to education and emphasis on social equity, sustainability and design excellence provides you with a competitive advantage that prepares you to become an innovative leader in an equitable and sustainable future.

## **PROGRAM HIGHLIGHTS**

- Connect directly to industry through faculty from top firms in Philadelphia and benefit from our 95-100% employment rate.
- Work on real-world projects and present to city council members in Philadelphia, CEOs of corporations and nonprofit teams.
- This program is accredited by the Landscape Architecture Accrediting Board (LAAB).
- Collaborate on projects with programs across the University in areas such as real estate development and public health.
- Learn leadership skills through our mentoring program with ACE (Advance College Experience) high school.
- Gain real-world experience from programs such as "Park in a Truck," where students plan, design and build parks in underserved neighborhoods. Park in a Truck runs like an actual office, where students talk to suppliers, run cost estimates and present at community meetings.
- Benefit from the program's network of partners, including PA Horticultural Society, Fast Forward, Americorps and others.

**[Jefferson.edu/BLALandscapeArch](https://Jefferson.edu/BLALandscapeArch)**

# Curriculum



## YEAR

1

Design I Foundation Studio  
Drawing I  
Design II Foundation Studio  
Graphic Representation  
Pathways Seminar  
Writing Seminar I: Written Communication

Debating U.S. Issues  
Science I: Topics in Biology (Botany)  
Science II: Landscape Ecology  
Quantitative Reasoning  
Writing Seminar II:  
Multimedia Communication

2

Design III: Site Design  
Grading I (Fall)  
Local Flora (Fall)  
Digital Modeling (Fall)  
Design IV: Urban Design I  
Advanced Grading (Spring)

GIS for Landscape Architecture  
Ethics  
Global Diversity or World Languages 101  
American Diversity  
Global Citizenship or Language 201

3

Design V: Community Design  
Plant Community Ecology (Fall)  
Landscape Architecture History I (Spring)  
Landscape Architecture Design 6: Urban  
Restoration Management (Spring)

Materials and Methods  
Urban Hydrology (Spring)  
Human Behavior & Physical Environment  
Debating Global Issues  
Free Elective

4

Interdisciplinary Urban Design II  
Construction Documents  
Landscape Architecture History II (Fall)  
Sustainable Planting Design (Spring)

Professional Practice for  
Landscape Architecture (Spring)  
Design VIII: Capstone Project  
Capstone Folio Workshop  
Free Electives (6 credits)

