

**Department of Landscape Architecture + Environmental and Urban Design** **SPRING 2023**

**MISSION**

To prepare students for research and practice while focusing on the analysis, planning, design, and management of the natural and built environments of tropical and subtropical landscapes. Our goal is to educate individuals who can serve and lead the community in the enhancement of the quality of life through the aesthetic, meaningful, and sustainable design of the physical environment.

**DEMOGRAPHICS**

**Students**

**64 Graduate Students**

29 Lower Division	1% Black or African-American*
35 Upper Division	70% Hispanic*
	8% Nonresident Alien*
	5% Two or More Races*
	16% White*

**Faculty**

**8 Faculty**

4 Full-Time	63% Hispanic/Latino*
4 Adjunct	37% White*

\*self-reported

**DEGREE PROGRAMS**

**Graduate Level**

Master of Landscape Architecture (MLA)  
Master of Arts in Urban Design (MAUD)

**281** degrees conferred **since 1989**.

**HIGHLIGHTS**

**UNIQUE PEDAGOGICAL FOCUS** on design, planning, and management of tropical and subtropical regions, where 6 of 10 billion are expected to live by 2100 and where nearly 20% of global economic activity was concentrated in 2020. FIU LAEUD offers a global solution-focused curriculum for a massive market that will require landscape architecture to address its challenges and better imagine its future.

**STEM DISCIPLINE DESIGNATION** by the State positions our program for increased grant funding opportunities.

**STRATEGIC PARTNERSHIPS** within South Florida's first—and Miami's only—urban, public research university. As a center of access and excellence, and as one of the nation's largest, most diverse institutions of higher education, FIU offers a multitude of opportunities for interdisciplinary collaboration and research.

**WORLD CLASS FACILITIES + RESOURCES:** In addition to our award-winning Paul L. Cejas School of Architecture Building which includes dedicated studio spaces, fabrication and digital labs, indoor and outdoor lecture halls, and exhibition spaces, CARTA's resources include the Innovation Lab at Miami Beach Urban Studios, the interdisciplinary hub at Mana Wynwood, the Robotics and Digital Fabrication Lab (RDF), the Lee Caplin Immersive Studio for Altered Reality (iStar), and FIU's Integrated Computer Augmented Virtual Environment (i-CAVE).

**STUDY ABROAD** and **STUDIO ABROAD** programs in Italy, Spain, France, Mexico, Dominican Republic, Panama, Japan, and The Bahamas.

**VISION**

Our program will be a national leader in landscape architecture education that emphasizes the preservation and transformation of the natural and cultural environments through local, regional and global engagement.

**RANKINGS**

**#16-22** School of Architecture - QS | WorldUniversity Rankings, Public Universities, North America; #2 in Florida (2022)

**#14** DesignIntelligence Most Hired from Landscape Architecture Schools [70-99 graduates] (2019)

**#1 Hispanics** Top 100 Producers of Minority Graduate Degrees, Architecture + Related Services Diverse Issues in Higher Education | All Minorities (#1), African Americans (#5) (2019)

**SCHOLARSHIP & CREATIVE ACTIVITY**

Nationally/internationally recognized award-winning faculty:  
1 of 1 ASLA Community Service Award, 2022  
1 of 2 CELA Excellence in Teaching Awards, 2022  
1 of 1 ASLA Awards of Excellence in Research, 2021  
1 of 6 LAF Innovation + Leadership Fellowships, 2021  
1 of 9 Fast Company Magazine World Changing Ideas Finalists, 2020

Faculty serving at national leadership positions:  
President-Elect, President, Past-President, LAF, 2021-2024  
VP of Education, ASLA, 2021-2024  
VP of Leadership, LAF, 2020-2021  
Treasurer, CELA, 2019-2021  
VP of Research, LAF, 2019-2020

Grant funding from national organizations:  
Environmental Protection Agency, 2022  
Landscape Architecture Foundation, 2021-2022  
Coastal and Estuarine Research Federation, 2021

**COMMUNITY ENGAGEMENT**

**GREENING SCHOOLYARDS**

Faculty, students, and alumni collaborate with public K-12 schools in underrepresented communities to re-design schoolyards for better shade and ecological awareness.

**FAIRCHILD CHALLENGE**

Faculty leaders mentor student teams in this nationally awarded interdisciplinary, environmental science PreK-12th grade student competition recognized as a benchmark for exceptional STEM education.

**DREAM IN GREEN SCHOOLS CHALLENGE**

Faculty and students mentor high school teams in a competition to explore sustainable design solutions for Miami.

**AFRICAN-AMERICAN CEMETERY DESIGN**

Faculty, student, and community collaboration for the ongoing management and preservation of the local historic African-American Cemeteries.

**THE REAL ROSEWOOD FOUNDATION PROJECT**

Faculty and student design team collaboration with descendants of this African American Florida community to commemorate its racially motivated destruction in 1923.