Neighborhood design Healthy cities Participatory design Crime prevention through environmental design Great Kids Farm - Baltimore Cultural resource preservation University of Maryland - Landscape Architecture

Community response to sea level rise Urban agriculture Face-to-face interviews

Community Design

Workshops

CAREER

Landscape architects engage communities in the design process using interactive techniques including workshops, focus groups, charrettes, surveys and face-to-face interviews. They work with real people solving real problems in the cities and towns where they live. Community designers address issues of climate change, cultural resource preservation, urban agriculture, redevelopment of vacant properties, crime prevention through environmental design, and a range of planning and design activities that embrace the views of community residents. Students practice community design with clients and public agencies within the State of Maryland including the cities of Washington DC, Baltimore, Frederick, Cambridge, and counties from the eastern shore to the Appalachian mountains.

EMPLOYMENT OPTIONS

- Community Design Practice Hood Design Studio, Inc., Mia Lehrer + Associates Hosper landscape architecture and urban design Jones & Jones, MIG, Design Jones, CO'DESIGN, LLC Commonstudio, MAC Studio, Inc., SCAPE AGENCY Landscape + Planning
- Federal, State and Municipal Agencies Planning and Zoning, Transportation, Parks & Recreation US Forest Service, National Park Service
- Non-profit organizations Neighborhood Design Center, Casey Trees **Project for Public Spaces**

RELATED COURSEWORK

- LARC 141 Design Fundamentals Studio
- LARC 151 Urban Agriculture: Designing and Assessing Edible Landscapes
- LARC 160 Introduction to Landscape Architecture
- LARC 263 History of Landscape Architecture
- LARC 389 Internship/Study Abroad
- LARC 461 People and the Environment
- LARC 470 Landscape Architecture Seminar
- LARC 471 Capstone Studio: Community Design





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5. Design Implementation

Professional Practice

Landscape Architect Career Path

Private Office

Entry Level (\$45-60K)

Design - Graphic Presentations Construction Details - Site Layout Specifications - Site Inventory & Analysis Computer-aided Design (CAD) Geographic Information Systems (GIS)

Project Manager (\$60-85K)

Design - Quality Control Technical Supervision - Budgeting Construction Management Cost Estimation

Associate (\$85-110K)

Design - Client Communication Proposal Submission Project Supervision

Principal/President (\$110K+) Design - Hiring Decisions New Directions - Marketing Client Communication

Public Agency (\$ varies)

Non-Profit Org. (\$ varies)

Licensing

Licensed landscape architects have a duty to protect the safety, health, property, and welfare of the public. A license is necessary for the purposes of sealing and signing all final drawings, plans, specifications, reports, and other contract documents used for public permitting and final construction. To apply for a license, you need an accredited degree in landscape architecture, to pass the national exam, and complete a 2-year apprenticeship.

Accredited Degree Requirement

University of Maryland Landscape Architecture is a nationally accredited landscape architecture degree program.

National Licensing Exam (LARE) Must complete:

| | Project and Construction Management Inventory and Analysis |
|------------|---|
| Section 3: | Design |
| Section 4: | Grading, Drainage and Construction |
| | Documentation |
| | |

2-year Apprenticeship

Individuals must work for two years in the field of landscape architecture under the responsible charge of a licensed landscape architect.

