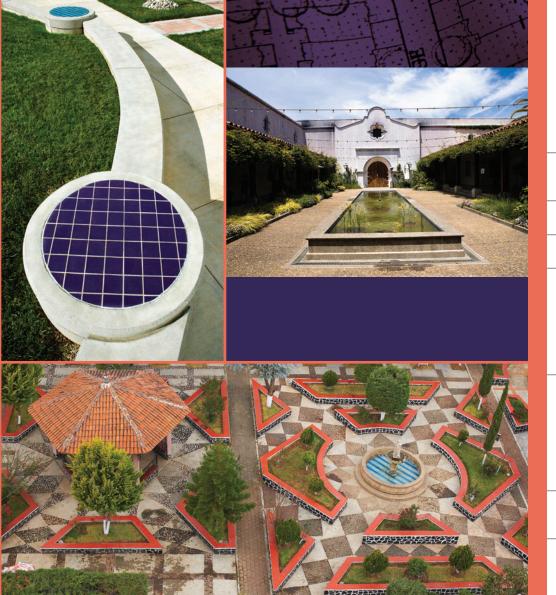
LANDSCAPE

ARCHITECT





ARCHITECT

Description:

Landscape Architects use their design and architecture skills as well as their horticultural knowledge to design plots of land including business and residential complexes, industrial parks, shopping centers and college campuses for functional use and aesthetics.

Landscape architects consult with civil engineers, hydrologists, and other architects about project design and produce detailed plans of the site, including written reports, sketches, models, photographs, land-use studies, and cost estimates, and submit them for approval by the client and by regulatory agencies. When the plans are approved, landscape architects prepare work drawings showing all existing and proposed features.

Architects also outline in detail the methods of construction and draw up a list of necessary materials. They oversee design implementation by directing the actual construction of the site and installation of plantings.

Median Wage (as of 2006):

Entry Level Workers - \$42,720 Experienced Workers - \$73,240

Level of Education:

B.S., State Landscape Architecture License, M.S. in landscape architecture (favorable)

Job Outlook (through 2016):

14-20% increase in number of jobs

Examples of Colleges & Affiliated Programs:

Cornell University – Landscape Architecture; Plant Science; Crop and Soil Science; Natural Resources

SUNY College of Environmental Science and Forestry – Landscape Architecture **Morrisville State College (SUNY)** – Landscape Architectural Studies; Horticulture Business Management

SUNY Cobleskill – Plant Science; Humanities, Communications, & Graphic Design **Temple University** – Ambler College Department of Landscape Architecture and Horticulture

Employers

Local, State and Federal Governments – Unites States Department of the Interior - National Parks Service; United States Environmental Protection Agency; New York State Highway Department; New York State Office of Parks Recreation and Historic Preservation; New York State Department of Environmental Conservation

Private Sector – Tim Miller Associates, Inc.; The Phantom Gardener, Inc.; Ireland Gannon Associates, Inc.; Araiys Design; NYS Department of Transportation; Bergmann Associates; Hudson Valley; Behan Planning Associates, LLC; Clinton Housing Development Company; Insite Engineering, Surveying & Landscape Architects, P.C.; Barry Block Landscape Design and Contracting, Inc.

High School/College Courses to Take:

Biology, Landscape Architecture Courses, Mathematics, Environmental Science, Crop and Soil Sciences, Horticultural Science, CAD Design course

Related Professions:

Surveyors, Civil Engineers, Architect, Environmental Consultant, Urban Planner







