

Low Impact Development (LID)

LID 111. Low Impact Development Design Principles. 3.0 Credits.

Class-2.0. Clinical-0.0. Lab-3.0. Work-0.0

This course introduces design principles of Low Impact Development (LID) which incorporate sustainable development and natural resources management as an alternative to traditional site design. Topics include science- based interdisciplinary design practices including tools from civil and environmental engineering, hydrology, horticulture, ecology, and architecture. Upon completion, students should be able to use multifaceted approaches to recommend site-specific LID design concepts for residential, public, and commercial sites.