



## Fairleigh Dickinson University - Becton Roof

The first intervention that truly tied the campus and its people to the ecosystem was a beautiful new rooftop sedum garden at Becton Hall. Attracting pollinators and native birds, it became a symbol of sustainability – and possibility.

Viridian served as the technical advisors and designers for the garden and designed an ecologically thoughtful palette of native sedums and perennials that can survive and thrive in the harsh conditions found on a sunny, dry roof.

Working within the constraints of existing building structural capacity, a tight budget, and initial client apprehension about a new technology, Viridian transformed the hostile and little used space into a beautiful setting for college and community events.

They coordinated with a signage designer to reveal the roof's hidden ecosystem service -- filtering

stormwater before it reaches the nearby Hackensack River.

The Becton Roof garden revealed the University's commitment to the environment and is a symbol of resiliency and sustainability.

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**Location:** Hackensack and Teaneck, NJ  
**Client:** Fairleigh Dickinson University  
**Size:** 4,000 sq. ft.  
**Cost:** \$168,000  
**Status:** Completed 2016