



# Amherst Science Center Green Roof Amherst, Massachusetts

- TYPE Institutional
- SIZE 4,100 sq. ft.
- COMPLETION Summer 2018

In place of a convention black waterproofed roof, the Science Center’s green roof presents an uninterrupted living vista that reflects the seasonal changes of the surrounding landscape.



## PROJECT INFORMATION

- Client Name  
**Amherst College**
- Green Roof Installation  
**Recover Green Roofs**
- Type  
**Extensive**
- Plant Type(s)  
**Sedum**
- Landscape Architect  
**Roofmeadow**
- Architect  
**Payette**
- General Contractor  
**Barr & Barr**
- Green Roof Components  
**American Hydrotech**
- Waterproofing  
**Hydrotech**



**Top left to bottom right:** Green roof is visually accessible from classrooms and offices in building/ Edging required painstaking detailing to match interior stone scape/ Many varieties of sedum were planted to provide visual interest throughout seasons.

The Amherst College Science Center, a newly constructed STEM building, features a 3rd-floor 4,100 square foot green roof that acts as an education tool for students as well as a stormwater management tool by retaining rainwater and slowing-runoff.

Recover worked extensively with Barr & Barr and Roofmeadow to execute the design while honoring the integrity of Hydrotech components throughout the construction process. Recover craned soil media and plants to the roof and installed all green roof components including over 17,000 plugs of sedum. The seamless green roof design, which passes through the curtain wall with interior decorative stone, required painstaking precision in edging alignment and detailing.