

LEED SPOTLIGHT



USGBC WEST MICHIGAN

Jack H. Miller Center for Musical Arts (Hope College)
 221 Columbia Ave, Holland, MI 49423
 PROJECT PROFILE

LEED NC 2009
 LEED Silver
 FEBRUARY 2017

Hope College’s [Jack H. Miller Center for Musical Arts](#) is the first building on campus to achieve LEED certification. The building attained LEED Silver certification in February 2017.

This building was a result of Hope College’s ongoing commitment to environmental stewardship. Kara Slater, the director of the physical plant at Hope and a LEED AP, stated “The certification underscores that we care about the environment and the materials and methods we used in construction as well as for on-going maintenance. It also reflects our commitment to providing a building that isn’t just beautiful, but is a beautiful place to be for its occupants and visitors.”



The Jack H. Miller Center for Musical Arts is a 64,000-square foot building that consists of two performance halls, classrooms, practice rooms, studios, and office space. The project cost \$35 million, which includes construction and an endowment for maintenance. Characteristics and practices of the building that reflect its LEED certification include its proximity to public transportation, light-reflecting lightly colored concrete, the on-site filtration and retention of storm-water run-off, LED-lighting, and more efficient energy-use tracking.

The building, named after Jack H. Miller for his continuous generosity to the college, was a part of the initiatives of Hope College’s “A Greater Hope” campaign, inspired by a gift from Richard and Helen DeVos. The Jack H. Miller Center for Musical Arts may be the first LEED certified building on Hope College’s Campus, but it certainly will not be for long. The college seeks certification for their Jim and Martie Bultman Student Center which opened at the start of the 2017-2018 school year.

LEED Facts

Jack H. Miller Center for Musical Arts

Location.....Grand Rapids, MI
 Rating System.....LEED NC 2009
 Certification Achieved.....Silver
 Points Achieved.....54/110

Sustainable Sites.....9/14
 Water Efficiency.....3/5
 Energy and Atmosphere.....4/17
 Materials and Resources.....7/13
 Indoor Environmental Quality.....12/15
 Innovation and Design.....5/5

PROJECT METRICS

- 18%** improvement on baseline building performance rating
- 20%** recycled content building materials
- 20%** regionally extracted, harvested, recovered, or manufactured materials
- 75%** diversion of construction and demolition debris
- 40%** reduction in baseline indoor water use