

UNIVERSITY OF MINNESOTA Driven to Discover⁵⁵⁴

Higher Education Asset Preservation and Replacement (HEAPR)

The U of M maintains **29 MILLION** square feet in labs, clinics, classrooms, and public spaces

OVER 80,000

faculty, staff, students, and visitors use Twin Cities campus buildings daily

THROUGH DISCOVERY, TEACHING, AND SERVICE ACROSS MINNESOTA, WE'RE CHANGING LIVES.



of U of M buildings are over 50 years old

The U of M carries out its mission in over 850 buildings across Minnesota Whether it's understanding the brain or curing deadly diseases, addressing hunger or overcoming climate crises, the U of M is leading globally as Minnesota's research university. Through dynamic partnerships with our state's industry, communities, and nonprofits, we offer students opportunities for unsurpassed real-world experiences before graduating.



HEAPR

Project Description

Renew over 70 U of M buildings on the Crookston, Duluth, Morris, and Twin Cities campuses and at research and field stations across Minnesota

HEAPR projects fall into four categories:

- Healthy, safety, and accessibility
- Building systems
- Utility infrastructure
- Energy efficiency

Examples:

Replace windows, stairs, HVAC, and electrical systems in Mechanical Engineering

- This project is the final phase of renovation of the 66-year-old building
- ME serves 1,200 students studying STEM disciplines on the Twin Cities campus
- ME alumni have founded more than 750 companies and are sought afterby Minnesota companies like 3M and Cargill
- Despite increasing demand, ME's antiquated building systems limit enrollment and activities

Modernize HVAC systems and add fire sprinklers in Cina Hall

- This project will improve the learning environments and safety of Cina Hall
- Located in the heart of the Duluth campus, Cina Hall serves thousands of students daily
- Cina Hall was built in 1959 and is one of the campus's oldest buildings

Upgrade the Crookston campus's electrical distribution system

- This project will improve the safety and reliably of the electrical system that serves all Crookston students, faculty, staff, and community members
- Many components are 30-50 years old and have failed due to insufficient capacity
- Redundant feeds will ensure that campus activities can continue in the event of equipment failure or maintenance work

Benefits

HEAPR is cheaper

- Extends the life of buildings and reduces operating costs
- Enables full renovations that cost only 3/4 the price of a new building
- Preserves historic architecture

HEAPR advances research and learning

- Increases enrollment in key programs
- Produces more research grants
- Attracts top teachers and researchers

State investment: \$55 million



Mechanical Engineering's electrical system struggles to meet current demand.



HEAPR funds will increase accessibility for students in buildings like Briggs Library.

govrelations.umn.edu

@umngovrelations

govrelations@umn.edu