MINNESOTA STATE
Building Talent in Your Community

2022 CAPITAL REQUEST
MinnState.edu/legislative
#FundMinnesotaState · #MinnStateCommunity
Across our great state, the 54 campuses of Minnesota State—containing nearly 22.5 million square feet of academic buildings—serve Minnesotans by providing hope and opportunity through higher education. To deliver on this responsibility, we seek $292.9 million in funding in the 2022 legislative session for a capital program that will improve campus facilities, enhancing our ability to serve our more than 340,000 students. These investments, comprising $245.3 million in state financing and $47.6 million in college and university support, will reduce operating expenses and directly impact student success through improved teaching, learning, and support spaces.

The top priority for Minnesota State is asset preservation through HEAPR funding. This request of $150 million provides for nearly 100 campus projects across the state addressing the most basic needs for updated roofs, windows, and exterior walls, as well as efficient and effective mechanical and utility systems. This funding will help our students, faculty, and staff stay safe, warm, and dry.

In addition, our request includes $142.9 million for 20 major, campus-specific capital projects across the state. Some of these projects are ready to begin construction, having received design funding in prior legislative sessions; the other projects will execute design and construction together or embark on the design process for construction to be funded in the future.

Together, the requested HEAPR and major capital project funding will:

» improve campus teaching and learning environments and improve student outcomes;

» reduce operating expenses and ease pressure on campus operating budgets;

» enhance science, technology, engineering, math, allied health, technical, business, and education classrooms and labs; and

» streamline student support services to increase student success.

We join our students, faculty, and staff in thanking you for your past support of the colleges and universities of Minnesota State. Your thoughtful engagement and steadfast support allow us to provide all Minnesotans with access to high-quality, affordable educational programs that prepare our students to thrive.

Thank you for your consideration and support.

Jay Cowles, Board of Trustees Chair

Devinder Malhotra, Chancellor
Your 30 state colleges and seven state universities educate more than 340,000 students from every part of Minnesota. We offer knowledge and skills that are essential to helping our students find high-demand, well-paying jobs—keeping Minnesota’s economy strong.

A vital element in providing an extraordinary education is offering facilities that provide an academic environment where students can effectively learn and develop their skills. With that in mind, our **2022 Capital Request** is focused on keeping our students safe and ensuring they have the learning spaces they need for success.

**Our core value**

» Provide an opportunity for all Minnesotans to create a better future for themselves, for their families, and for their communities.

**Our core commitments**

Minnesota State colleges and universities play an essential role in growing Minnesota’s economy and opening the doors of educational opportunity to all Minnesotans. To that end, we:

» Ensure access to an extraordinary education for all Minnesotans

» Deliver to students, employers, communities, and taxpayers the highest value/most affordable higher education option

» Serve as employers’ partner of choice to meet Minnesota’s workforce and community needs
# EXTRAORDINARY FACTS

<table>
<thead>
<tr>
<th>340,000</th>
<th>students served annually, including:</th>
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<tbody>
<tr>
<td>66,000+</td>
<td>Black and Indigenous students, as well as students of color</td>
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<tr>
<td>42,600</td>
<td>first-generation students</td>
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<tr>
<td>72,600</td>
<td>low-income students</td>
</tr>
<tr>
<td>8,800</td>
<td>veterans and service members</td>
</tr>
</tbody>
</table>

| 3,885    | academic programs offered |

| 13,500   | customized and specialized training, occupational, and professional classes offered |

| 64%      | of Minnesota resident students who are pursuing an undergraduate credential are doing so at a Minnesota State college or university |

| 37,000+  | degrees, certificates, and diplomas awarded annually |

| 87%      | of graduates find a job related to their field of study within one year of graduation |

| 7,000+   | employer partnerships across Minnesota State colleges and universities |
About the Capital Budget

The Minnesota State 2022 Capital Request will:
» Take care of what we have with a focus on asset preservation
» Respond to changing demographics and learning strategies of our students
» Emphasize adaptive reuse and repurposing space in all our projects
» Replace obsolete classrooms, student services, offices, and labs with modern, efficient learning spaces

BY THE NUMBERS

37 state colleges and universities on campuses in 47 Minnesota communities

2,250 classrooms and

843 academic buildings with

1,625 labs

301 acres of roofs, roughly equivalent to 228 football fields

2,600 different pieces of HVAC equipment, such as boilers and air handlers

28.5 million square feet of total facility space, about one-third of the total square footage of state public buildings

22.5 million square feet dedicated to academic and student support space

6.0 million square feet comprised of residence halls, student unions, health/wellness centers, and parking ramps, which are not part of bonding bill requests

Source: EMS Campus/ISRS
CAPITAL BUDGET PRIORITIES

The Minnesota State 2022 Capital Budget Request includes nearly $143 million in individual capital projects focused on improving our core academic learning spaces and targeting student service spaces to better serve the needs of all students, including underrepresented and first-generation students attending our institutions.

When preparing its request, the Board of Trustees:

- **Sets Priorities.** The Board of Trustees sets capital budget guidelines, which establish project priorities for the colleges and universities as they prepare their submittals for the capital budget cycle.

- **Relies on Campus Plans.** Colleges and universities draw upon their comprehensive facilities plans for their capital budget requests and prepare predesigns to develop the scope, estimate costs, and prepare schedules for capital budget requests.

- **Collects Requests from Campuses.** In an average biennium, Minnesota State considers $250–$400 million worth of individual capital project requests and more than $300 million in requests for asset preservation and replacement through HEAPR.

- **Prioritizes Most Urgent Needs.** To help prioritize what gets included on the final list, more than 60 individuals across our colleges and universities engage in a capital scoring process unique among higher education systems.

Why We Need Your Support

IF FULLY FUNDED, THE 2022 CAPITAL BUDGET WILL:

- Renovate and renew 764,000 square feet on campuses
- Positively impact over 200 classrooms and labs on colleges and universities throughout the state, improving student outcomes
- Reduce the backlog by as much as $276 million if all HEAPR and individual projects are fully funded
- Improve student service and advising spaces on six campuses with direct impact to more than 8,000 FYE

APPROACHING MIDDLE AGE

The majority of the Minnesota State academic facilities and related building systems were built between 1965 and 1975, and most are “middle-aged.” While well-kept, they are less efficient than newer buildings.

Showing five-year construction summary by square footage (e.g., 2015 represents buildings built between 2011 and 2015). Source: Capital Renewal (FRRM), Sightlines (as of June 30, 2018).
IF FUNDED, THE 2022 CAPITAL BUDGET INDIVIDUAL CAPITAL PROJECTS WOULD IMPACT:

- **20 cities**
- **21 campuses**
- **6 universities**
- **14 colleges**

AND FUND NEARLY 100 HEAPR PROJECTS ON 43 CAMPUSES THROUGHOUT THE STATE.
## 2022 Capital Budget Priority List

<table>
<thead>
<tr>
<th>PRIORITY</th>
<th>PROJECT DESCRIPTION</th>
<th>COST (IN MILLIONS)</th>
<th>PAGE</th>
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<tr>
<td>1</td>
<td>Higher Education Asset Preservation and Replacement (HEAPR) – STATEWIDE</td>
<td>$150.0</td>
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<td>2</td>
<td>Minnesota State University Moorhead · Weld Hall ADDITION · RENOVATION – MOORHEAD</td>
<td>$19.0</td>
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<td>3</td>
<td>Inver Hills Community College · Technology and Business Center RENOVATION – INVER GROVE HEIGHTS</td>
<td>$18.1</td>
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<td>4</td>
<td>Minneapolis College · Management Education Center Metro Baccalaureate Initiative RENOVATION – MINNEAPOLIS</td>
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<td>Pine Technical &amp; Community College · Technical/Trades Lab ADDITION · RENOVATION – PINE CITY</td>
<td>$13.9</td>
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<td>6</td>
<td>Saint Paul College · Academic Excellence DESIGN – ST. PAUL</td>
<td>$1.4</td>
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<td>7</td>
<td>Vermilion Community College · Classroom Building DESIGN · RENOVATION – ELY</td>
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<td>8</td>
<td>Central Lakes College · Student Services DESIGN · RENOVATION – BRAINERD</td>
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<td>9</td>
<td>Northland Community &amp; Technical College · Effective Teaching and Learning Labs DESIGN · RENOVATION – EAST GRAND FORKS</td>
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<td>Lake Superior College · Integrated Manufacturing Workforce Labs DESIGN – DULUTH</td>
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<td>North Hennepin Community College · Center for Innovation and the Arts DESIGN – BROOKLYN PARK</td>
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<td>Riverland Community College · Student Services Renovation DESIGN · RENOVATION – AUSTIN</td>
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<td>Southwest Minnesota State University · Wellness and Human Performance Center DESIGN – MARSHALL</td>
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<td>Minnesota West Community &amp; Technical College Nursing, Public Peace Officer, and Student Service Renovation DESIGN – GRANITE FALLS AND WORTHINGTON</td>
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<td>21</td>
<td>Ridgewater College · Healthcare, Construction, Student Services, and Classroom Renovation DESIGN · RENOVATION – HUTCHINSON</td>
<td>$14.3</td>
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**TOTAL** $292.9

**STATE SUPPORT** $245.3

**MINNESOTA STATE FINANCED** $47.6

2022 Capital Request · 7
Asset Preservation and Replacement

Higher Education

SUMMARY
Minnesota State seeks $150 million in Higher Education Asset Preservation and Replacement (HEAPR) funding for repair and replacement of building systems at its 54 campus locations. This request includes repair and replacement of roofs and exterior building envelopes, plumbing and electrical systems, heating, ventilation and air conditioning (HVAC), and the upgrade of life safety and code issues.

WHY IS HEAPR FUNDING CRUCIAL?
» Keeps students and faculty safe, warm, and dry
» Ensures that campus operating dollars are dedicated directly to improving educational outcomes instead of repairing buildings
» Reduces total cost of ownership (operating plus capital investments) through operating efficiencies
» Reduces the immediate deferred maintenance outlook (currently $1.2 billion and climbing)
» Aligns state and Minnesota State objectives for creating sustainable buildings

2022 ASSET PRESERVATION AND REPLACEMENT (HEAPR) REQUEST
HVAC and roofs represent the largest need and work volume in total dollars. Our 2022 asset preservation and replacement (HEAPR) request falls into the following categories and percentages.

ASSET PRESERVATION AND REPLACEMENT (HEAPR) FUNDING HISTORY
Since 2012, Minnesota State has requested more than $1 billion and received $175.8 million in Asset Preservation and Replacement (HEAPR) appropriations to address building conditions at our colleges and universities. The graph shows the year-by-year request and appropriation levels.
FORECASTED NEEDS BY CATEGORY
Estimated need by major building system categories in the future (next 10 years) as of June 30, 2021:

- 14% Roofs and exteriors
- 35% Heating, ventilation and cooling (HVAC) replacements
- 20% Electrical, mechanical, and plumbing system upgrades
- 5% Life, health, and safety and code compliance (hazardous materials abatement, OSHA)
- 26% Renewal and emerging needs

Note: These categories are not mutually exclusive.

LOOKING AHEAD AT DEFERRED MAINTENANCE NEEDS (preliminary condition update as of June 30, 2021)

- $1.2 billion needed to bring building systems out of backlog status
- + $1.3 billion needed in the next 10 years to replace or update building systems scheduled to reach the end of their useful life
- $2.5 billion needed over the next 10 years to address Minnesota State’s backlog renewal need
# AT-A-GLANCE: 2022 Asset Preservation and Replacement Projects

*Projects as of July 2021, subject to change.*

<table>
<thead>
<tr>
<th>College</th>
<th>Priority Projects</th>
<th>Estimated HEAPR Allocation</th>
<th>Risk of Continued Degradation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alexandria Technical &amp; Community College</td>
<td>HVAC</td>
<td>$5.1 million</td>
<td>Energy inefficiencies, inadequate ventilation</td>
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<td>Anoka Technical College</td>
<td>Roof, Electrical</td>
<td>$4.6 million</td>
<td>Water leaks, interior damage, electrical and student safety</td>
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<td>Bemidji State University</td>
<td>HVAC, Roof</td>
<td>$6.5 million</td>
<td>Water leaks, interior damage, inadequate ventilation</td>
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<tr>
<td>Central Lakes College</td>
<td>HVAC, Roof</td>
<td>$4.0 million</td>
<td>Energy inefficiencies, inadequate ventilation, water leaks</td>
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<td>Century College</td>
<td>HVAC, Roofs</td>
<td>$3.6 million</td>
<td>Damage to classrooms and equipment, energy inefficiencies</td>
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<tr>
<td>Dakota County Technical College</td>
<td>Electrical</td>
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<td>Energy inefficiencies, electrical safety</td>
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<tr>
<td>Fond du Lac Tribal &amp; Community College</td>
<td>Interiors</td>
<td>$1.8 million</td>
<td>Damaged finishes, student safety</td>
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<tr>
<td>Hennepin Technical College</td>
<td>Roofs</td>
<td>$1.5 million</td>
<td>Water leaks, damage, mold</td>
</tr>
<tr>
<td>Inver Hills Community College</td>
<td>HVAC</td>
<td>$1.6 million</td>
<td>Energy inefficiencies, inadequate ventilation</td>
</tr>
<tr>
<td>Lake Superior College</td>
<td>Roofs</td>
<td>$2.9 million</td>
<td>Water leaks, interior damage</td>
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<tr>
<td>Institution</td>
<td>Priority Projects</td>
<td>Estimated HEAPR Allocation</td>
<td>Risk of Continued Degradation</td>
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<td>-------------------------------------------------</td>
<td>----------------------------------------</td>
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<tr>
<td>Metropolitan State University</td>
<td>Life, Health, Safety, Roof</td>
<td>$1.7 million</td>
<td>Accessibility, student safety, water leaks</td>
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<tr>
<td>Minneapolis College</td>
<td>Life, Health, Safety, Roof</td>
<td>$7.6 million</td>
<td>Electrical safety, water leaks, interior damage</td>
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<tr>
<td>Minnesota State College Southeast</td>
<td>Roof, HVAC, Electrical</td>
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<td>Water leaks, energy inefficiencies, student safety</td>
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<td>Minnesota State Community and Technical College</td>
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<td>$7.4 million</td>
<td>Energy inefficiencies, inadequate ventilation</td>
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<td>Minnesota State University, Mankato</td>
<td>Roof, HVAC, Interiors, Exteriors</td>
<td>$15.6 million</td>
<td>Water leaks, energy inefficiencies, interior damage</td>
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<td>Minnesota State University Moorhead</td>
<td>HVAC, Exteriors</td>
<td>$8.4 million</td>
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<td>Minnesota West Community &amp; Technical College</td>
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<td>NHED – Itasca Community College</td>
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<td>NHED – Mesabi Range College</td>
<td>Roof</td>
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<td>NHED – Vermilion Community College</td>
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<td>Institution</td>
<td>Priority Projects</td>
<td>Estimated HEAPR Allocation</td>
<td>Risk of Continued Degradation</td>
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<tr>
<td>Normandale Community College</td>
<td>HVAC, Exteriors</td>
<td>$2.1 million</td>
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<td>North Hennepin Community College</td>
<td>HVAC</td>
<td>$911,000</td>
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<td>Northland Community &amp; Technical College</td>
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<td>Electrical, Roof</td>
<td>$2.7 million</td>
<td>Energy inefficiencies, student safety, water leaks</td>
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<td>Rochester Community and Technical College</td>
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<td>$3.1 million</td>
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<td>Saint Paul College</td>
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<td>HVAC</td>
<td>$2.6 million</td>
<td>Energy inefficiencies, inadequate ventilation, heat failure</td>
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</table>
Southwest Minnesota State University

**PRIORITY PROJECTS:** Life, Health, and Safety

**ESTIMATED HEAPR ALLOCATION:** $10.0 million

**RISK OF CONTINUED DEGRADATION:** Accessibility, student safety, inadequate ventilation

St. Cloud State University

**PRIORITY PROJECTS:** Roof, Exteriors, Infrastructure, Life, Health, and Safety

**ESTIMATED HEAPR ALLOCATION:** $13.4 million

**RISK OF CONTINUED DEGRADATION:** Water leaks, student safety, structural damage

St. Cloud Technical & Community College

**PRIORITY PROJECTS:** Roof, Interiors

**ESTIMATED HEAPR ALLOCATION:** $2.8 million

**RISK OF CONTINUED DEGRADATION:** Water leaks, interior damage

Winona State University

**PRIORITY PROJECTS:** Roof, Exteriors, HVAC

**ESTIMATED HEAPR ALLOCATION:** $7.7 million

**RISK OF CONTINUED DEGRADATION:** Water leaks, interior damage, energy inefficiencies
**Weld Hall Renovation and Addition**

**ADDITION · RENOVATION**

**$19,048,000**

**RENOVATES:** 33,484 GSF  
**CONSTRUCTS:** 2,485 GSF  
**DEFERRED MAINTENANCE REDUCTION:** $8.2 million

**SUMMARY**
- Received $628,000 in 2018 for design
- Addresses significant deferred maintenance, improves pedagogy, and rightsizes classrooms
- Increases the number of multi-functional classrooms and reduces the number of offices
- Realigns classroom sizes to better serve a variety of class sizes and pedagogical approaches
- Solves significant ADA accessibility issues throughout the building
- Increases classroom flexibility and availability for expanded utilization

**STUDENT IMPACT**

Creates flexible, **technology-enhanced classrooms** that foster collaborative learning environments for over 2,500 students studying English, music, theater, entertainment industries and technology, and media arts and design.

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**Technology and Business Center**

**RENOVATION**

**$18,087,000**

**RENOVATES:** 31,800 GSF  
**CONSTRUCTS:** 3,925 GSF  
**DEFERRED MAINTENANCE REDUCTION:** $8.0 million

**SUMMARY**
- Received $698,000 in 2018 for design
- Creates a Technology and Business Center and linkage to Heritage Hall, improving access and classroom configurations
- Increases classroom sizes, allowing for greater flexibility in scheduling
- Creates technologically advanced classrooms for programs that are growing
- Improves space utilization by creating appropriately-sized “smart” classrooms to optimize class size and curriculum delivery

**STUDENT IMPACT**

Directly benefits approximately 2,800 students in programs including business, accounting, paralegal, and computer science through **modernized and flexible classrooms**.
Management Education Center Metro Baccalaureate Initiative

**RENOVATION**

$16,938,000

**RENOVATES:** 51,489 GSF
**RENEWS:** 6,375 GSF
**DEFERRED MAINTENANCE REDUCTION:** $8.6 million

**SUMMARY**

- Received $990,000 in 2020 for design
- Results in improvements to 21 classrooms and labs
- Expands baccalaureate options through partnership with Metropolitan State University, further enhancing opportunities for underrepresented students in the Twin Cities
- Benefits students in the business, management, and economics programs
- Creates new student support spaces, renovates faculty and staff office space, and student collaboration spaces

**STUDENT IMPACT**

Enhances baccalaureate opportunities for students through flexible, technology-enriched learning and collaboration spaces.

Technical/ Trades Lab Addition and Renovation

**ADDITION · RENOVATION**

$13,906,000

**RENOVATES:** 15,025 GSF
**DEMOLISHES:** 2,886 GSF
**CONSTRUCTS:** 29,964 GSF
**DEFERRED MAINTENANCE REDUCTION:** $276,000

**SUMMARY**

- Received $635,000 in 2020 for design
- Renovates and constructs technical/trades labs, classrooms, faculty offices, health sciences spaces, and support spaces
- Removes temporary instructional space
- Expands high-demand programs such as nursing and precision machining
- Creates new student spaces for studying and collaboration
- Highlights technical and trades programs by providing open concept, integrated manufacturing setting that allows for collaborative projects across programs

**STUDENT IMPACT**

This modernization and expansion project will create a more sustainable, comfortable, and technologically advanced learning environment for current and future students. This project aids the college’s long-term growth strategy of serving and training more than 4,000 students and reaching 1,200 FYE a year. This project will improve access to critical workforce skills for east central Minnesota residents and students, while faculty and staff are able to strengthen the support offered to students through improved educational programs and services.
**ST. PAUL**

### Saint Paul College

**saintpaul.edu**

**@StPaulCollege**

**PRIORITY 6**

**Academic Excellence Renovation and Renewal**

**DESIGN**

**$1,392,000**

**SUMMARY**

- Designs the renovation and renewal of over 100,000 GSF of existing classroom, laboratory, and high-use student service spaces in the aging East Tower, West Tower, and First Floor
- Demolishes the mothballed 13,000 GSF CLC Building
- Enhances the entire campus building core complex
- Consolidates student services into a convenient One Stop Shop near the college's west entrance and creates a highly visible Welcome Center to simplify access to key student service areas
- Improves classroom and lab spaces serving growing demand areas such as business, math, computer science, and other technical career programs

**STUDENT IMPACT**

Ensures that the college's diverse student body has greater access to modern, relevant, functionally improved, and attractive instructional spaces for high-demand services and programs.

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**ELY**

### Vermilion Community College

**vcc.edu**

**@VermilionCC**

**PRIORITY 7**

**Classroom Building**

**DESIGN · RENOVATION**

**$3,019,000**

**SUMMARY**

- Renovates six classrooms, creating flexible adaptive learning environments and increasing technological capabilities
- Brings two sets of heavily used restrooms into ADA compliance and updates adjacent corridors and lobby areas
- Creates an identifiable entry to the Classroom Building within existing space
- Replaces the Classroom Building roof

**STUDENT IMPACT**

Student learning will be enhanced by technology upgrades for different instructional delivery methods.
Central Lakes College
clcmn.edu
@clcmnedu

Student Services and Academic Support
DESIGN · RENOVATION
$9,519,000

**PRIORITY 8**

**SUMMARY**
» Renovates and updates student services and academic support space to streamline students’ access to services
» Realigns the student services area and renovates physical education and athletic program locker rooms and supporting spaces to correct ADA/accessibility issues
» Repositions the University Center closer to student services, facilitating student access to baccalaureate transfer options
» Creates a new focal point at the main entrance to help with orientation and wayfinding

**STUDENT IMPACT**
Minimizes barriers, making the prospective and ongoing student experience less daunting, while offering staff and faculty repurposed space that facilitates better communication and student-centered collaborations.

Northland Community & Technical College
northlandcollege.edu
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Effective Teaching and Learning Labs
DESIGN · RENOVATION
$2,710,000

**PRIORITY 9**

**SUMMARY**
» Part of an ongoing effort to update campus labs
» Received $826,000 in 2017 to complete design and renovation in adjacent lab spaces
» Renovates existing classroom and lab spaces to consolidate and expand the early childhood and education program, pharmacy technology program, respiratory therapist program, and computer and networking technology program
» Creates active learning spaces that simulate real-world working environments
» Impacts programs in high-growth, high-demand career fields in the region

**STUDENT IMPACT**
Improves outdated health sciences and technology lab areas to ensure students are learning in cutting-edge and safe spaces that mirror industries in which they will be employed.

**BRAINERD**

- **RENOVATES:** 27,758 GSF
- **RENEWS:** 17,700 GSF
- **DEFERRED MAINTENANCE REDUCTION:** $558,000

**EAST GRAND FORKS**

- **RENOVATES:** 6,425 GSF
- **DEFERRED MAINTENANCE REDUCTION:** $887,000
**SUMMARY**

» Over three phases, constructs new building to replace heavily used but functionally and operationally obsolete Armstrong Hall, and renovates portions of five other buildings (Wiecking, Performing Arts, Memorial Library, Clinical Science, and Morris)

» Phase I designs Phases I–III through design development, and renovates part of the existing Clinical Science building

» Significantly reduces campus square footage

» Replaces half of the general purpose classrooms on campus with new flexible and innovative learning spaces

» Creates new gathering, collaboration, and social learning spaces for students

» Improves space utilization throughout campus

**STUDENT IMPACT**

By replacing half of the classrooms on campus through the replacement of Armstrong Hall, this project impacts nearly every student who attends the university.

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**SUMMARY**

» Designs the replacement of Gildemeister and Watkins Halls with a new, highly efficient and sustainable building and creates an inviting gateway into campus

» Constructs the first Minnesota State Net Zero Energy building

» Constructs flexible and innovative spaces, including highly visible studio/lab spaces that support collaborative learning

» Promotes campus-wide interdisciplinary learning

» Incorporates student support services among classrooms and labs, improving student access to services

» Supports Winona State’s focus on campus sustainability and resilience

**STUDENT IMPACT**

The new building will create innovative, interdisciplinary learning spaces to support students and faculty in five different colleges within the university.
Integrated Manufacturing Workforce Labs

**SUMMARY**
- Designs the renovation and construction of spaces to accommodate integrated manufacturing programs
- Eliminates costly leased space and renovates underutilized campus classroom space
- Impacts students in high-demand computer-aided design, machine tool, welding, electronics, and civil engineering programs
- Expands manufacturing programs
- Creates rightsized labs with updated technology and equipment

**STUDENT IMPACT**
Implements and expands learning spaces for the integrated manufacturing program by relocating the program back to main campus for greater access to Lake Superior College’s student services, student community, housing, and interdisciplinary collaboration. Further enhances student tours, recruitment efforts, community and industry collaboration, and outreach efforts at a more prominent and visible location on main campus.

**DESIGN**
- **RENOVATES:** 40,260 GSF
- **DEMOLISHES:** 1,670 GSF
- **CONSTRUCTS:** 12,760 GSF
- **DEFERRED MAINTENANCE REDUCTION:** $2.8 million

**SUMMARY**
- Designs the demolition of NHCC’s dated Fine Arts Center and construction of a new building housing technology-rich arts education studios, classrooms, and performance spaces
- Project and future operating cost funding provided through partnerships with the City of Brooklyn Park and NHCC Foundation, as well as private donations
- Expands postsecondary pathways in the science, technology, engineering, arts, and math (STEAM) areas
- Engages communities in the northwest metro area through access to arts and technology programming
- Provides a site for a future adjoining STEAM magnet school through the Osseo School District
- Future construction request to be complemented with community matching funds of approximately $40 million

**DESIGN**
- **DEMOLISHES:** 40,639 GSF
- **CONSTRUCTS:** 83,130 GSF
- **DEFERRED MAINTENANCE REDUCTION:** $6.2 million

**STUDENT IMPACT**
Transforms and advances the learning experiences of the college’s diverse student population, as well as people from surrounding communities, by creating a destination for arts education and innovation at a highly visible location in Brooklyn Park.
**PRIORITY 14**

**Cybersecurity Lab**
**DESIGN · RENOVATION**

$4,292,000

**RENOVATES:** 3,183 GSF
**DEFERRED MAINTENANCE REDUCTION:** $3.3 million

**SUMMARY**
- Renovates existing unused space to create highly technical teaching labs and certified research spaces to support high-demand cybersecurity programs
- Creates an active learning classroom housing the Minnesota Cyber Range, a cutting-edge, secure cybersecurity simulation facility
- Enables the university to expand the cybersecurity minor degree into a full major degree program
- Creates dedicated research space utilizing Security Operations and Collaborative Research Center (SOCRC) and Secure Compartmentalized Information Facility (SCIF) capabilities

**STUDENT IMPACT**
Repurposes existing space to **create state-of-the-art labs and classrooms** to support learning and research for students and faculty in high-demand programs.

**PRIORITY 15**

**Transportation Center, Student Services Renovation, and Selective Campus Demolition**
**DESIGN**

$832,000

**RENOVATES:** 38,000 GSF
**DEMOLISHES:** 56,000 GSF
**CONSTRUCTS:** 43,000 GSF

**DEFERRED MAINTENANCE REDUCTION:** $4.3 million

**SUMMARY**
- Designs a new Transportation Center to serve the high-demand diesel mechanics and professional truck driver programs
- Designs the renovation of existing space to serve the powersports technician program
- Removes obsolete space from campus
- Renovates existing space to create a vibrant Student Union at the heart of campus
- Creates a new primary campus entrance to create a welcoming, collegiate feel

**STUDENT IMPACT**
New Transportation Center provides students in high-demand programs with **safe and technology-rich learning spaces**, while the new Student Union enhances the student experience for all students.
**Student Services Renovation**

**DESIGN · RENOVATION**

$9,924,000

**AUSTIN**

Riverland Community College
riverland.edu
@RiverlandNews

- **RENOVATES:** 19,981 GSF
- **RENEWS:** 34,349 GSF
- **CONSTRUCTS:** 220 GSF
- **DEFERRED MAINTENANCE REDUCTION:** $1.2 million

**SUMMARY**

- Designs and renovates the busiest part of the Austin East campus to create a Student Services Hub, benefiting more than 2,000 students
- Creates technology-rich Active Learning Classrooms, tutoring spaces, and study spaces
- Creates an inviting Student Union with a Multi-Cultural Center and food pantry

**STUDENT IMPACT**

More than 2,000 students on the Austin East campus will benefit from increased access to Student Services and technology-rich learning spaces.

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**Wellness and Human Performance Center**

**DESIGN**

$1,156,000

**MARSHALL**

Southwest Minnesota State University
smsu.edu
@SMSUToday

- **RENOVATES:** 41,600 GSF
- **DEMOLISHES:** 55,513 GSF
- **CONSTRUCTS:** 14,700 GSF
- **DEFERRED MAINTENANCE REDUCTION:** $16.7 million

**SUMMARY**

- Designs the renovation of existing space and construction of an addition to create specialized spaces for the exercise science and physical education programs
- Renovates space within Bellows Academic Center to create a Learning Hub with Active Learning Classrooms and student support spaces that benefit all students
- Creates a new Fitness Center for all students
- Creates a new public entrance on the western edge of campus

**STUDENT IMPACT**

Creates new learning and student support spaces that benefit all students, and creates specialized lab spaces for popular programs.
Education and Learning Design Complex

**SUMMARY**

» Over multiple phases, renovates existing space, demolishes the Education Building, and constructs three new buildings: School of Education, Early Learning Center (ELC), and Lab School.

» Phase I designs the new School of Education Building and Early Learning Center building, and designs and renovates existing space for the School of Health and Human Services (SHHS) relocation.

» Creates new experiential clinical buildings to provide collaborative learning experiences for SHHS students.

» Replaces the obsolete Education Building with state-of-the-art, innovative learning spaces in highly energy-efficient buildings.

**STUDENT IMPACT**

Creates new and innovative spaces to benefit more than 1,200 Education students. The Lab School will serve 500 children and families within the community.
**GRANITE FALLS AND WORTHINGTON**

- **Nursing, Public Peace Officer, and Student Service Renovation**
  - **Design**
  - **Cost:** $1,963,000

**SUMMARY**

» Designs the renovation of nursing classroom and lab spaces on two campuses (Granite Falls and Worthington) as well as student service space and a relocated front entrance at Granite Falls campus

» Designs a new addition on the Worthington campus to create new, consolidated space for the growing Public Peace Officer program

» Removes a temporary building

**STUDENT IMPACT**

- **Improves and expands space** for students in high-demand programs while updating student service spaces that benefit all students.

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**HUTCHINSON**

- **Healthcare, Construction, Student Services, and Classroom Renovation**
  - **Design · Renovation**
  - **Cost:** $14,280,000

**SUMMARY**

» Designs and renovates existing space on the Hutchinson campus to improve classroom and lab spaces as well as student services space

» Updates space for automation, nursing, allied health, and early childhood programs

» Creates updated, technology-rich general classrooms used by all students

**STUDENT IMPACT**

- **Modernizes learning spaces** for students in high-demand programs as well as general purpose classrooms and student services spaces.
Thank you!

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