## **PROJECT SPACES**

### **Building C:**

- Bolton & Menk Infrastructure Solutions Lab: Civil Engineering Technology, GIS and Architectural Drafting & Design Lab Consolidation and Improvement
- Anatomy and Physiology Lab Update
- Biology Lab Update
- Physics Lab Update
- General Classroom Renewal
- Areas improved in 2017 Renovation Project

### **Building D:**

- Dental Assisting Clinic and Radiology Lab Creation
- River's Edge Hospital Surgical Technology Lab
- Emergency Medical Services Space Consolidation
- General Classroom Renewal
- Areas improved in 2017 Renovation Project

### **Building G:**

- Agriculture and Diesel Service Labs Space Utilization and Enhancements
- Areas improved in 2017 Renovation Project







## South Central College North Mankato Campus

# **Instructional Lab Renovation**



## Building on a Legacy of Workforce Development

South Central College has a long history of developing and evolving programs based on the needs of industry, resulting in a solid workforce for area employers and opportunities for well-paying careers.

With this renovation project, we are building on that legacy through improvements that will enhance our lab and classroom spaces where students will benefit from hands-on learning opportunities.

Equity will be a focus throughout the design and building process to ensure SCC's education and facilities are accessible to all.

The project is the next phase of our comprehensive master facilities improvement plan, which began with the 2017 renovation project funded through bonding, college funds and industry contributions.







## **AREAS OF IMPROVEMENT**

#### **HEALTH SCIENCES CENTER**

With enhanced space utilization and program expansion in mind, all of South Central College's Health Sciences programs need to be located together. This project will accomplish that by relocating and improving general classrooms and building usable spaces for three key programs:

#### **Dental Assisting**

South Central College's Dental Assisting program currently shares space with the Dental Hygiene program at Minnesota State University, Mankato. While this has been a wonderful partnership, both SCC's and Minnesota State Mankato's programs continue to grow. Moving SCC's Dental Assisting program to the college's North Mankato campus will provide space to allow more students into the program, which has had a waiting list for several years. In addition, it will enable the program to provide dental services to community members at SCC's North Mankato campus.

"Being on the SCC campus and being able to provide accessible dental services to community members and our fellow students would be really rewarding. We would get more experience, and they would get low or nocost dental services."

Emily Easton SCC Dental Assisting student



#### **Emergency Medical Services**

A serious shortage of trained emergency medical professionals threatens sustained growth across Minnesota. South Central College's Emergency Medical Services (EMS) programming is unique in that many classes are taught in the surrounding communities. This requires access to equipment, which is currently in multiple spaces on the college campus. Thoughtful, organized storage for the EMS program is essential to its continued growth. Not only does the EMS program prepare students to become a certified Emergency Medical Technician (EMT), the program also serves as a springboard for further education, including SCC's Intensive Care Paramedic Technician program. In addition, the college's Customized Workforce Education division offers EMS courses for professionals and is a testing location.

#### **Surgical Technology**

Area hospitals and surgery centers need trained surgical technicians. South Central College plans to fill this need with a new Surgical Technology program. The renovation includes lab space for this new program, which includes two simulated operating rooms, a sterile room, and training classrooms. Area healthcare providers are excited about the new program, and River's Edge Hospital is supporting the lab with the college's largest donation to date.

#### AGRICULTURE AND DIESEL SERVICE LABS

Since the program's start in 1964, technology has steadily advanced, particularly in recent years. South Central College's lab areas are where students learn how to diagnose and repair ag and diesel equipment needed to reflect today's modern shop environment. In some cases, students from our area are choosing to get their training from out-of-state institutions with better facilities, increasing the likelihood that they may not bring their skills back to Minnesota. Through this project, the agriculture and diesel service lab areas will undergo significant improvements to bring them up to current standards.

"The program is great, and the instructors have been in the industry so they know the ins and outs of it. The main issue is that our

lab space could be much more efficient in terms of space utilization, storage, and ergonomics."

Colin Jordison

Agriculture and Diesel

Service student



### **INFRASTRUCTURE SOLUTIONS LAB**

Building is a big business in the region and South Central College is proud to provide programs that support this industry. These programs include Architectural Drafting & Design, Civil Engineering Technology and GIS. As part of the renovation project, labs for these programs will be integrated and enhanced to meet the needs of students and industry for years to come. Recognizing the value of these programs, area partner Bolton & Menk stepped up early to provide financial support for the lab.

#### **GENERAL IMPROVEMENTS**

Ensuring a positive learning environment through improved classroom layout and technology is an essential component of this project. It also addresses deferred maintenance issues that must be undertaken, including HVAC, electrical connectivity, lighting efficiency, and interior finishes.



South Central College is fortunate to have many industry partners supporting the college and our students. The SCC Foundation is dedicated to raising funds that will allow the college to make the most of bonding dollars we receive from the legislature. For the 2017 bonding project, industry partners contributed close to \$1 million, allowing the college to make additional improvements. For the next project, generous businesses have already pledged nearly \$1 million.